

AGENDA

WORCESTER COUNTY COMMISSIONERS

Worcester County Government Center, Room 1101, One West Market Street, Snow Hill, Maryland 21863

July 3, 2018

Item #

9:00 AM - Meet in Commissioners' Conference Room - Room 1103 Government Center, One West Market Street, Snow Hill, Maryland - Vote to Meet In Closed Session

9:01 - Closed Session: Discussion regarding hiring an Office Assistant IV for County Administration, Maintenance Worker I for Water and Wastewater and Mosquito Control Foreman Trainee for Public Works, Communications Clerk Trainee, Communications Clerk II, Office Assistant III and Communications Manager for Emergency Services, and Lieutenant for the Jail; posting to fill vacancies for a Correctional Officer Trainee at the Jail, Part-Time Document Imager III for MIS, Landfill Operator I for Solid Waste and Roads Foreman for the Roads Division of Public Works, Temporary Software Contractor for Treasurers Office; receiving legal advice from Counsel; discussing pending litigation; and performing administrative functions

10:00 - Call to Order, Prayer (Arlene Page), Pledge of Allegiance

10:01 - Report on Closed Session; Review and Approval of Minutes

10:10 - Chief Administrative Officer: Administrative Matters

1-13

(Cleaning Services at Berlin Library; Request for Bids for West Ocean City Commercial Harbor Boat Slip Leases; Critical Area Planting Bond Waiver Request - Town of Ocean City; Telephone Fiber Upgrade for Emergency Services; Proposed Amendment to Harris P25 Radio System Purchase Agreement; Pocomoke City Annexation Resolution No. 01-2018; Scheduling of Public Hearing for Sectional Rezoning of Ayres Creek/MD Route 611/MD Route 376/South Point Road Neighborhood; Stephen Decatur High School Cross Country Team Use of County Landfill Site in Berlin; Award of Bid for Generator Preventative Maintenance Contract; Proposed Change Orders - Central Landfill Cell 5 Construction; Award of Bid for Tri-Axle Dump Truck for Solid Waste Division; Bid Specifications - Forklift for Water and Wastewater; Request for Allocation of Mystic Harbour Sewer EDUs for GCR Development Property on Golf Course Road in West Ocean City; and potentially other administrative matters)

10:20 -

10:30 -

10:40 -

10:50 -

11:00 -

11:10 -

11:20 -

11:30 -

11:40 -

11:50 -

12:00 - Questions from the Press

Lunch

AGENDAS ARE SUBJECT TO CHANGE UNTIL THE TIME OF CONVENING

Hearing Assistance Units Available - see Kelly Shannahan, Asst. CAO.

Please be thoughtful and considerate of others.

Turn off your cell phones & pagers during the meeting!

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Minutes of the County Commissioners of Worcester County, Maryland

June 19, 2018

Diana Purnell, President
Theodore J. Elder, Vice President
Anthony W. Bertino, Jr.
Madison J. Bunting, Jr.
James C. Church
Merrill W. Lockfaw, Jr.
Joseph M. Mitrecic

Following a motion by Commissioner Bertino, seconded by Commissioner Bunting, with Commissioner Mitrecic absent, the Commissioners unanimously voted to meet in closed session at 9:00 a.m. in the Commissioners' Conference Room to discuss legal and personnel matters permitted under the provisions of Section 3-305(b)(1) and (7) of the General Provisions Article of the Annotated Code of Maryland and to perform administrative functions. Also present at the closed session were Harold L. Higgins, Chief Administrative Officer; Kelly Shannahan, Assistant Chief Administrative Officer; Maureen Howarth, County Attorney; Kim Moses, Public Information Officer; and Stacey Norton, Human Resources Director. Topics discussed and actions taken included: posting to fill upcoming vacancies for a Development Review and Permitting (DRP) Specialist II, a Bailiff within the Circuit Court, and a Director of Emergency Services; receiving legal advice from counsel; and performing administrative functions.

Commissioner Mitrecic was absent from the closed session to attend "Preventing Unlawful Harassment in the Workplace" Training in the third floor training room in the Government Center. This mandatory training was made available by the Commissioners to increase County employees' awareness of federal and state laws that are designed to prevent and respond to workplace harassment, as well as County rules and regulations governing employees' rights and responsibilities with regard to maintaining a work environment where all individuals feel safe and respected.

Commissioner Mitrecic joined the meeting.

After the closed session, the Commissioners reconvened in open session. Commissioner Purnell called the meeting to order and announced the topics discussed during the morning closed session.

The Commissioners reviewed and approved the open and closed session minutes of their June 5, 2018 meeting as presented.

Pursuant to the written request of Board of Education (BOE) Chief Financial Officer Vincent E. Tolbert and upon a motion by Commissioner Bertino, the Commissioners unanimously authorized Commission President Purnell to sign the BOE's Annual Budget

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Certification Statement, which certifies County funds of \$86,685,293 for BOE expenses, \$343,500 for school construction, and \$10,396,581 for Debt Service for BOE projects in the FY19 County Operating Budget.

Commissioner Mitrecic stated that Board of Education (BOE) Superintendent Louis Taylor had expressed concern that the Commissioners did not approve funding within the FY19 Budget to replace the sports fields at Stephen Decatur High School (SDHS), and he must provide the State, with confirmation that the Commissioners will fund the County share of that project, by July 1, 2018. In response to a question by Commissioner Church, Budget Officer Kathy Whited stated that BOE officials divided field replacement costs between their FY19 and FY20 budgets; however, County staff advised Mr. Tolbert that the Commissioners planned to include the entire field replacement project cost, as well as certain Public Works projects, within the FY19 General Obligation Bond to replace the Showell Elementary School (SES). Commissioner Bertino stated that, while he does not oppose the field replacement project, he was not prepared to vote on this funding request until the total cost of the SES project is known. After some discussion and upon a motion by Commissioner Mitrecic, the Commissioners voted 5-0-2, with Commissioners Bertino and Bunting abstaining, to include funding for the field replacement project at Stephen Decatur High School (SDHS) within the FY19 General Obligation Bond.

Pursuant to the written request of Mr. Tolbert and upon a motion by Commissioner Mitrecic, the Commissioners unanimously approved the County Appropriation Transmittal Schedule for FY19 for the BOE totaling \$86,685,293.

Pursuant to the recommendation of Chief Administrative Officer Harold Higgins at the request of Wor-Wic Community College President Dr. Ray Hoy and upon a motion by Commissioner Bertino, the Commissioners unanimously adopted Resolution No. 18-13, adopting the Wor-Wic Community College Expenditure Budget for FY19, which is based on a revised operating budget of \$27,021,233, with a County share of \$2,203,762 as budgeted. The Commissioners further agreed that the shortfall of \$300,000 would be reconciled by increasing the tuition rates for Worcester County students by up to \$6.00 per credit hour and by utilizing the lost tuition stabilization grant of \$53,272, so as not to affect the adopted County budget.

Pursuant to the request of Finance Officer Phil Thompson and upon a motion by Commissioner Bertino, the Commissioners unanimously authorized Commission President Purnell to sign the Custody Account Agreement with Wilmington Trust to enable investment in U.S. Treasuries, effective July 1, 2018. Mr. Thompson stated that the current interest rate climate continues to steadily improve, and staff included provisions in the FY19 County Operating Budget to account for the anticipated increase in interest revenue. Thus, he advised that the agreement with Wilmington Trust will be used in addition to and as an alternative to the Maryland Local Government Investment Pool (MLGIP), which the County has utilized for many years, as an investment vehicle. He stated that all funds invested are backed by the U.S. Treasury, and this activity is in accordance with the County's long-standing investment policy.

Upon a motion by Commissioner Bertino, the Commissioners unanimously adopted Resolution No. 18-14 adopting the Sanitary Service Area Budgets, Assessments and Charges and

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Establishing Classifications for the Water and Wastewater Enterprise Fund for July 1, 2018 through June 30, 2019, as conceptually approved after their public hearing on June 5, 2018.

Upon a motion by Commissioner Bertino, the Commissioners voted 6-1, with Commissioner Bunting voting in opposition, to adopt Resolution No. 18-15 adopting the Solid Waste Enterprise Fund Budget and Fees for July 1, 2018 through June 30, 2019, as conceptually approved after their public hearing on June 5, 2018.

Upon a motion by Commissioner Mitrecic, the Commissioners unanimously adopted Resolution No. 18-16 adopting a budget of \$915,000 for the Liquor Control Enterprise Fund to enable continued operation of the Pocomoke retail liquor store from July 1, 2018 through June 30, 2019 or until final settlement on the sale of the store, as conceptually approved after the public hearing on June 5, 2018.

Pursuant to the request of Sheriff Reggie Mason and upon a motion by Commissioner Mitrecic, the Commissioners unanimously authorized Commission President Purnell to sign the Mutual Aid Agreement between the Worcester County Sheriff's Office, the Worcester County Commissioners, and the Ocean City Mayor and Council and their respective law enforcement agencies to employ regional approaches to public safety planning, preparedness, and responses to public safety needs.

Pursuant to the request of Budget Accountant Kim Reynolds and upon a motion by Commissioner Lockfaw, the Commissioners unanimously authorized Commission President Purnell to sign the Governor's Office of Crime Control and Prevention FY19 Grant Application for funds of \$50,615 for the grant-funded position of Heroin Coordinator within the Sheriff's Office to allow the Criminal Enforcement Team to maintain the coordination of entering all necessary data for drug investigations, drug seizures, drug arrests, heroin and opioid overdoses, and other drug-related investigation activities. In response to a question by Commissioner Bertino, Ms. Reynolds advised that continuation of this position is contingent upon receipt of grant funds or approval by the Commissioners for alternate funding.

Pursuant to the request of Ms. Reynolds and upon a motion by Commissioner Lockfaw, the Commissioners unanimously authorized Commission President Purnell to sign the Maryland Department of Aging FY19 Grant Application for funding of \$46,403 to promote healthy lifestyles in Senior Centers in the County. Ms. Reynolds advised that no County match is required.

Pursuant to the request of Public Works Director John Tustin and upon a motion by Commissioner Mitrecic, the Commissioners unanimously agreed to waive the standard bid process and approved the proposal from Sherwood-Logan & Associates of Annapolis, Maryland for the provision of one replacement Flygt CP 3127.091 Submersible Pump at The Landings Wastewater Treatment Plant (WWTP) at a total delivered cost of \$10,525 to replace a pump that failed.

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Mr. Tustin reminded the Commissioners that, on May 1, 2018 after the Commissioners rejected the three bids received for the Court House jury assembly restroom renovation project, staff members were authorized to work with the low bidder, KB Coldiron, Inc. of Frankford, Delaware, to complete a comprehensive product evaluation to determine alternate products, and to develop a summary of project selection, pricing, and recommendations to reduce the total cost of this project for the Commissioners' future consideration. He then reviewed the proposed cost saving recommendations that resulted from that meeting. Following some discussion and upon a motion by Commissioner Church, which he then amended to include a recommendation by Commissioner Mitrecic, the Commissioners unanimously approved the price reductions outlined as Option 2, with the exception of the alternate counter top products for a revised project total of \$109,810, and awarded the contract to KB Coldiron to perform the work, in accordance with the revised scope of work.

The Commissioners conducted a public hearing to consider a requested amendment to the Worcester County Comprehensive Water and Sewerage Plan, as submitted by Environmental Programs Director Bob Mitchell on behalf of the Commissioners, to amend the EDU Allocation Table for the available sewer treatment capacity in the Mystic Harbour Sanitary Service Area (SSA). Mr. Mitchell reviewed the amendment, which seeks to revise the EDU Allocation Table for the Mystic Harbour SSA to allocate 34 EDU's from the Infill and Intensification category in Area 1 (north of the airport) to the Frontier Town Campground category in Area 2 (south of the airport) to accommodate a 101-campsite expansion on the existing campground property. He advised that this proposal does not require expansion of the existing Mystic Harbour SSA. He stated that the Planning Commission found the proposed amendments to be consistent with the County's Comprehensive Development Plan and granted the application a favorable recommendation.

Commissioner Purnell opened the floor to receive public comment.

Hugh Cropper, attorney for Sun TRS, owner of Frontier Town, advised that the property was successfully rezoned A-2 Agricultural District and received two special exceptions because the proposed expansion is consistent with the Comprehensive Plan. He asked the Commissioners to accept these findings along with the County staff report as his testimony in favor of the application.

In response to questions by Mr. Cropper, H&B Solutions, LLC co-owner and consultant Dane Bauer advised that this project is feasible from an engineering point of view. He stated that he worked with Davis, Bowen & Friedel, Inc. of Salisbury, the Maryland Department of the Environment (MDE), and County staff to obtain all necessary permits to design a central pump station on MD Rt. 611 to serve the campground expansion, as well as other property to be served in the vicinity. He stated that the amendment before the Commissioners today is consistent with prior MDE approvals. Mr. Mitchell clarified that the EDU Allocation Table was the result of MDE amendments to Water and Sewerage Plan amendments for Mystic Harbour and Frontier Town, as approved by the County.

There being no further public comment, Commissioner Purnell closed the public hearing.

Upon a motion by Commissioner Bunting, the Commissioners unanimously adopted Resolution No. 18-17 amending the Worcester County Water and Sewerage Plan to amend the EDU Allocation Table for the Mystic Harbour SSA as requested.

Pursuant to the recommendation of Mr. Tustin and upon a motion by Commissioner Mitrecic, the Commissioners unanimously approved a Base-Bid Guaranteed Maximum Price (GMP) contract from The Whiting-Turner Contracting Company, which includes recommended alternatives, at a total cost of \$1,254,639 for renovations to the Ocean Pines Branch Library, including architectural, building envelope, and mechanical, electrical, and plumbing (MEP) renovations.

Pursuant to the recommendation of Recreation and Parks Director Tom Perlozzo and upon a motion by Commissioner Mitrecic, the Commissioners voted 4-3, with Commissioners Bertino, Bunting, and Elder voting in opposition, to approve out-of-state travel for Recreation Program Managers Kelly Buchanan and Brianna Goddard to attend the 2018 World Aquatic Health Conference in Charleston, South Carolina from October 10-12, 2018, at a total estimated cost of \$1,992. Mr. Perlozzo advised that training sessions being offered at this conference will prepare staff to more effectively manage aquatic staff, explain strategies to prevent drownings, teach techniques to improve safety for pool patrons, and better manage water treatment chemicals.

Pursuant to the recommendation of Environmental Programs Director Bob Mitchell and upon a motion by Commissioner Bertino, the Commissioners unanimously accepted the Forest Stewardship Plan for Grey's Creek Nature Park. Mr. Mitchell advised that Recreation and Parks manages this park as a passive nature park and supports environmental education programs run in conjunction with the Maryland Coastal Bays Program (MCBP). He affirmed that this plan preserves and enhances native species, habitat, soil, and water quality, and utilizes and improves the recreational and educational opportunities on the site.

Pursuant to the request of Mr. Mitchell and upon a motion by Commissioner Bertino, the Commissioners unanimously approved Amendment #4 to the terms of the Memorandum of Agreement (MOA) between the Maryland Department of the Environment (MDE) and the Commissioners, for a no-cost extension to the MOA from June 30, 2018 to June 30, 2020 to complete the specified scope of work to complete the Coastal Bays Watershed Plan. Mr. Mitchell advised that this will allow both parties the time needed to revise and rework the plan to incorporate needed Environmental Protection Agency (EPA) watershed objectives.

Pursuant to the written request of Matt O'Donnell of the U.S. Board on Geographic Names (BGN) with the U.S. Geological Survey (USGS), the Commissioners voted 6-0-1, with Commissioner Bunting abstaining, to support a proposal from a geographic information systems (GIS) specialist with Assateague Island National Seashore to apply the new name Buntings Gut to an unnamed waterway on the west side of Assateague Island that is located about 15 miles southwest of Ocean City. The BGN is the department tasked with standardizing geographic names for use by federal departments and agencies, and the new name commemorates Clayton Bunting (1893-1963) who owned a hunting lodge in the area. Commissioner Bunting, who bears no relation to Clayton Bunting, abstained from the vote to avoid any perceived conflict of interest.

The Commissioners met with Development Review and Permitting (DRP) Director Ed Tudor to consider an application from John Jarvis of 12242 Greenridge Lane for a variance to the County Floodplain Management Ordinance for an 800-square-foot detached garage, with a floor elevation of 0.7-foot below the base flood elevation, which is located within the 100-year tidal floodplain of Herring Creek in West Ocean City and identified on Tax Map 26 as Parcel 191. The Commissioners also reviewed written recommendations submitted by Kevin Wagner, Community Assistance Program Manager for the State's National Flood Insurance Program (NFIP) Office of the Maryland Department of the Environment (MDE). In his letter, Mr. Wagner advised that, if the variance is approved, Mr. Wagner must be advised that the cost of federal flood insurance will be commensurate with the increased risk, with rates of up to \$25 per \$100 of insurance coverage, and all variance actions shall be maintained by Worcester County and available upon request by the Federal Emergency Management Agency (FEMA) or the State NFIP Office. Mr. Tudor stated that Floodplain Construction regulation BR 2-305(g)(1) of the County Code requires all residential accessory structures greater than 300 square feet to be elevated above the base flood elevation. He pointed out that the existing lot elevation where the garage is located sits higher than the elevation where the primary residence is constructed. Mr. Tudor advised that if this garage was attached to a principal structure, the floor elevation could be below the base flood elevation provided that the area was vented, and this garage was fitted with flood vents by the builder to meet those minimum requirements. He further stated that the garage replaced a smaller accessory structure that had been located closer to the nontidal wetlands buffer. Mr. Tudor concluded that the Commissioners are not required to conduct a public hearing for this variance request; however, if they are inclined to grant the request, Section BR 2-307(c) requires that the County Commissioners make specific findings of fact on all elevations, all relevant factors, requirements specified in other sections of the regulations, and the 12 specific items stated in the section; and he further recommended that any approval be subject to corrections noted by Mr. Wagner.

Upon a motion by Commissioner Elder, the Commissioners voted 6-0-1, with Commissioner Mitrecic abstaining due to a potential conflict of interest, conceptually approved the requested variance and agreed to formally adopt the Findings of Fact and resolution at a future meeting.

Pursuant to the request of County Attorney Maureen Howarth and upon a motion by Commissioner Mitrecic, the Commissioners voted 5-2, with Commissioners Bunting and Elder voting in opposition, to approve out-of-state travel for Ms. Howarth to attend the International Municipal Lawyers Association (IMLA) annual conference in Houston, Texas from October 16-21, 2018 at a total estimated cost of \$2,940, with funds available in the FY19 travel and training budget for this expense.

In a related matter, to assure the availability of legal counsel at each meeting in calendar year 2018, the Commissioners further agreed to move their scheduled meeting from October 16 to October 23, 2018, after Ms. Howarth returns from the conference.

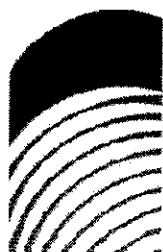
The Commissioners met with Assistant Chief Administrative Officer and Sewer Committee representative Kelly Shannahan to review a request from Stockyard, Inc. owners Pete and Royette Shepherd for allocation of nine equivalent dwelling units (EDUs) of sanitary sewer

service from the Mystic Harbour Sanitary Service Area (SSA) to serve the proposed Hooper's Shopping Plaza adjacent to Hooper's Crab House on the north side of U.S. Rt. 50 in West Ocean City and more specifically identified on Tax Map 27 as Parcels 569 (2.25 acres) and 587 (1.93 acres), comprising a total of 4.18 acres. Parcel 587, which is currently unimproved and utilized for overflow parking and special events for Hooper's Crab House, lies within the overlay district in both the Mystic Harbour and West Ocean City SSAs. Mr. Shannahan advised that the subject property is zoned C-2 General Commercial and designated S-1 (designated for sewer service within 2 years) in the County Water and Sewerage Plan, though this designation does not guarantee any service or obligate the provision of services in that time frame. He noted that the applicant will be required to connect to the Mystic Harbour water system if the sewer EDUs are allocated to this project. Though currently no sewer EDUs from the Mystic Harbour SSA are allocated to these properties, Parcel 569 has 38 sewer EDU's from the West Ocean City SSA to serve Hooper's Crab House. Therefore, the Sewer Committee suggests that a boundary line adjustment, or other similar legally binding agreement, be required of the applicant to separate the proposed shopping plaza on Parcel 587 from Hooper's Crab House on Parcel 569, and specifically to memorialize that the allocation of EDUs from the Mystic Harbour SSA are assigned to Parcel 587, while the EDUs from the West Ocean City SSA will remain on Parcel 569 to serve Hooper's Crab House. Mr. Shannahan advised that there are currently 260 remaining EDUs allocated in Area 1 (north of the airport), in which the subject property is located, that have been allocated for the following uses: Infill and Intensification (114 EDUs), Vacant or Multi-Lot properties (80 EDUs), Single Family Dwellings (17 EDUs), and Commercial (49 EDUs). He then reviewed options for the Commissioners' action on this request, stating that the Commercial allocation would be the most appropriate category from which to consider assigning the requested EDUs if the Commissioners approve this request.

Upon a motion by Commissioner Bunting, the Commissioners unanimously approved Option 1 to approve the request for allocation of 9 EDUs of sewer service from Area 1, with EDUs allocated from the Commercial category, and a required boundary line adjustment or other legal agreement to specify that the EDUs shall serve the shopping center on Parcel 587.

Commissioner Mitrecic advised that a letter was forthcoming from Ocean City Mayor Rick Meehan that would include two requests: for the Commissioners to assemble a task force, with representatives from each of the volunteer fire agencies in the County, to develop an equitable formula for awarding County grant funding to these agencies; and for the Commissioners to meet with the Ocean City Mayor and Council to attempt to reach an amicable solution to the tax differential issue instead of continuing through the court system. Based on advice from legal counsel, the Commissioners did not comment on these matters. President Purnell stated that in the future such matters should be presented to all Commissioners before being discussed at a Commissioners' meeting. Commissioner Mitrecic agreed.

The Commissioners answered questions from the press, after which they adjourned to meet again on July 3, 2018.



Worcester County Library

Books are just the beginning.

1

To: Harold Higgins, Chief Administrative Officer
From: Jennifer Ranck *JR*
Date: June 26, 2018
Re: Cleaning Services Quote -- Berlin Library

I am requesting your approval of the enclosed quote from Mr. Meticulous to provide cleaning service for the new Berlin Library. The FY 19 Library budget assigned \$22,000 for annual cleaning expenses in Berlin based on the current costs for the Ocean City and Ocean Pines branches. The quote exceeds the budgeted amount by \$1,031. We will closely monitor our overall site expenses to make sure we can absorb the increase. If necessary, the library may omit cleaning services in consultation with Maintenance and Mr. Meticulous, and with adequate notice to make necessary changes in work schedules. If possible, the library would like Mr. Meticulous to begin cleaning the building on Friday, July 6. The new branch is tentatively expected to open Tuesday, July 10 at 10 am.

Thank you for your consideration of this request. Please contact me if you have any questions (jranck@worcesterlibrary.org).

Copies: Kathy Whited
Ken Whited

Mr.
METICULOUS
Cleaning Service, Inc.

P.O. Box 2441 Salisbury, MD 21802-2441 (410) 860-1400

22 June 2018

To: Ken Whited – Maintenance Superintendent

Revised Quote for Services: Worcester County Library – Berlin Branch (New Location)

Description of Services – Monday, Wednesday, Friday: After Hours/Evenings

Nightly

- Wipe/Spot clean entrance and lobby door glass and sills.
- Dust all office furniture, desktops, counters, work stations, etc. (As Accessible/Available)
- Empty all trash receptacles and place bagged trash into dumpster located on-site/behind building.
- Spot Vacuum all carpeted floors, rugs, walk-off mats and/or runners.
- Dust Mop/Sweep all Hard Floors and damp mop with an appropriate disinfectant cleaner.
- Full Clean of all Restrooms: Sinks, Mirrors, Fixtures, Toilets, Partitions and Floors.
- Replenishment of paper products and hand soap products. (Also includes urinal screens, feminine hygiene bags, air fresheners, etc. – As needed).
- Full cleaning of staff breakroom and Staff Kitchen.
- Spot mop/wipe of stairwell steps and handrails.
- Spot check of Elevator and elevator doors for handprints/fingerprints/etc.

Weekly

- Wipe/Dust of computer stations, book shelves and reading areas.
- Complete sweep/vacuum and wet mop of both stairwells.
- Cobweb removal/high dusting of entrances, exits and the main Lobby.
- Wet Wipe/Fingerprint inside and outside of windows and door glass on 1st and 2nd floor Porches.

“taking pride in attention to detail”

Mr.
METICULOUS
Cleaning Service, Inc.

P.O. Box 2441 Salisbury, MD 21802-2441 (410) 860-1400

Bi-Weekly

- Complete wipe down of the elevator and stainless steel polishing of both the inside and outside doors and all interior panels.
- Spot check counters, light switch panels, door handles, door frames, etc. for handprints, spills, splatter, etc.

Monthly

- Detail Dust/Wet Wipe of baseboards, moldings, railings, window ledges, and picture frames.
- Wipe/Vacuum of wall and ceiling vents, returns, exhaust fans, etc. (as accessible/needed).

Additional Items

- A low-water/low-waste metering station will be installed in both of the Custodial closets for mixing of all Mr. Meticulous supplied cleaning chemicals.
- A current MSDS book will be on-site and available within both Custodial closets.
- All equipment and cleaning supplies will be kept within the agreed upon Custodial closets and the extra supplies will remain in the assigned Storage Area.

Cleaning Cost per Visit: **\$147.75**

Annual Cost of Service: **\$23,031.27**

Additional Services:

- Full Squeegee clean of Windows and doors; inside and out on both 1st and 2nd Floor of West Porch and 1st Floor Main Entrance/Lobby glass and doors. (Per Cleaning Cost: **\$34.00**)
- Off-Schedule/Seasonal cleanings/Partial cleanings will include Bathrooms, Kitchen, trash and entrance floors and door glass: **\$50.25**
- Carpets and Hard Flooring can be steam cleaned and/or scrubbed by our Carpet and Floor Technicians (cost by Sq. Ft. @ Wor. Cty rate).

Sincerely,

Nicholas M. Eskridge

President

"taking pride in attention to detail"



COMMISSIONERS
DIANA PURNELL, PRESIDENT
THEODORE J. ELDER, VICE PRESIDENT
ANTHONY W. BERTINO, JR.
MADISON J. BUNTING, JR.
JAMES C. CHURCH
MERRILL W. LOCKFAW, JR.
JOSEPH M. MITRECIC

OFFICE OF THE
COUNTY COMMISSIONERS

Worcester County

GOVERNMENT CENTER
ONE WEST MARKET STREET • ROOM 1103

SNOW HILL, MARYLAND

21863-1195

2
HAROLD L. HIGGINS, CPA
CHIEF ADMINISTRATIVE OFFICER
MAUREEN F.L. HOWARTH
COUNTY ATTORNEY

June 27, 2018

TO: Harold Higgins, Chief Administrative Officer
Worcester County Commissioners

FROM: Kim Reynolds, Budget Accountant *Kim Reynolds*

RE: West Ocean City Commercial Boat Slip Leases

The commercial boat slip leases for the West Ocean City Harbor are due to expire on September 22, 2018. We are proposing to advertise for 2 weeks and open bids on August 13, 2018. This should allow ample time for bids to be reviewed and approved at your meeting of August 21, 2018.

Please review the enclosed bid documents proposed for your approval and let me know if you have any concerns or questions.

Attachments

S:\Commissioners\Budget\Boat Slips\18 to 20 Boatslips\boat bid ad memo to comm.doc

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June 27, 2018

TO: *The Daily Times Group and Ocean City Today Group*
FROM: Kim Reynolds, Budget Accountant

Please print the attached Notice to Bidders in the *The Daily Times/Worcester County Times/Ocean Pines Independent and Ocean City Digest/Ocean City Today* on July 26 and August 2, 2018. Thank you.

**ATTENTION COMMERCIAL FISHERMEN, CLAMMERS, LOBSTERMEN AND
WATERMEN**

Request for Bids
West Ocean City Commercial Boat Slip Leases
Worcester County, Maryland

NOTICE IS HEREBY GIVEN that the County Commissioners of Worcester County, Maryland, pursuant to Section 4-405 (West Ocean City Harbor) of the County Government Article of the Code of Public Local Laws of Worcester County, will accept sealed bids for three (3) 100-foot and five (5) 75-foot dock spaces in the commercial section of the County owned portion of the West Ocean City Harbor for a period commencing September 23, 2018 and expiring September 22, 2020. All bidders must be a bona fide commercial fishermen as defined in said ordinance and will be required to certify that they will operate a bona fide commercial fishing operation from the West Ocean City Harbor and will use the dock space at least 270 days per lease year. All bids must be in writing, upon forms provided by the Office of the County Commissioners, Government Center - Room 1103, One West Market Street, Snow Hill, Maryland 21863. **Sealed bid proposals will be accepted until 1:00 p.m., Monday, August 13, 2018** in the Office of the County Commissioners at the above address at which time they will be opened and publicly read aloud. All bids must be accompanied by a bid deposit of 10% of the total bid, which will be applied to the second year rent payment. Envelopes should be marked **"West Ocean City Boat Slip Bid"** in the lower left-hand corner, with the slip size also designated. After opening, bids will be forwarded to the Budget Accountant for tabulation, review and recommendation to the County Commissioners for their consideration at a future meeting. In awarding the bid, the Commissioners reserve the right to reject any and all bids, waive formalities, informalities and technicalities therein, and to take whatever bid they determine to be in the best interest of the County considering any factors they deem appropriate. All inquiries should be directed to Kim Reynolds, Budget Accountant, at (410) 632-1194.

WORCESTER COUNTY COMMISSIONERS
West Ocean City Harbor Boat Slips
Instructions to Bidders

Sealed Bids will be accepted for three (3) 100-foot and five (5) 75-foot boat slips. The two-year lease period begins September 23, 2018 and ends September 22, 2020.

All bids will be accepted until 1:00 p.m., Monday, August 13, 2018 in the Office of the County Commissioners at which time they will be opened and publicly read aloud.

Tie bids will be resolved by a coin toss. The highest bidder for each slip size will be given preference as to slip number. Each bidder may only be awarded one slip for the lease period, no other bids will be considered from a successful bidder. The County Commissioners of Worcester County will make all determinations as to whether or not a bidder is a bona fide commercial fisherman. The County Commissioners will notify all successful bidders in writing following bid approval. Deposits of unsuccessful bidders will be refunded at such time as all dock license agreements have been executed. The deposit of the successful bidder will be credited toward the second year's rent payment.

All bidders must:

1. Certify s/he is a bonafide commercial fisherman as defined by the Worcester County Code of Public Local Laws CG 4-405;
2. Be the sole owner of a commercial fishing vessel or own at least fifty percent (50%) of the stock or partnership which owns such vessel;
3. Operate from the West Ocean City Harbor;
4. Use the dock space for commercial fishing for at least 270 days of each lease year;
5. Provide proof of liability and pollution insurance upon bid approval;
6. Complete and return the enclosed bid form to the Office of the County Commissioners, One West Market Street, Government Center – Room 1103, Snow Hill, MD 21863;
7. Submit the bid form in the sealed envelope and appearing on the exterior of the envelope list the Name of the bidder, "West Ocean City Boat Slip Bid", and size of space bid (100' or 75') by 1:00 p.m. on August 13, 2018;
8. Include a ten percent (10%) bid deposit with each bid. If you are awarded a slip, the deposit will be applied to your second year's rent payment;
9. 3rd Party Vessel Registration forms (for vessels tied up more than 7 days) must be forwarded to County Commissioners office for approval and copy of fees paid to Licensee; and
10. No more than two (2) boats shall use dock space at any one time.

The Commissioners of Worcester County reserve the right to reject any and all bids and/or waive any formalities, informalities and technicalities therein. All inquiries should be directed to Kim Reynolds, Budget Accountant at (410) 632-1194.

West Ocean City Harbor Boat Slip Bid

The undersigned hereby submits a bid for the TWO-YEAR lease period beginning September 23, 2018 and ending September 22, 2020 on a ☐ 100 foot OR ☐ 75 foot dock space in the West Ocean City Harbor.

TOTAL BID (must equal Rent Payment 1+2 from below) \$ _____

Rent Payment 1: 9/23/18-9/22/19 - First Half of 2 year lease \$ _____

Rent Payment 2: 9/23/19-9/22/20 - Second Half of 2 year lease \$ _____

Deposit (10% of total Bid, will be applied to Rent Payment 2) \$ _____

Bidder warrants and represents that s/he is, a bona fide commercial fisherman as defined by the Worcester County Code of Public Local Laws CG 4-405 and, the owner of a commercial fishing vessel that operates from the West Ocean City Harbor.

The vessel to be docked would be used for the following purposes: _____

The primary vessel(s) to be tied at the dock space should the bid be accepted are:

Vessel Name:	USCG Doc. Number:
Owner:	Length:
Vessel Description:	

This bid shall be binding upon the bidder and may not be withdrawn for a period of thirty (30) days following the bid opening.

- Bids and licenses are not assignable.
- Bidder, if successful, agrees to pay Rent Payment 1 on the slip upon the signing of the License Agreement or within thirty (30) days of the bid award date, whichever is sooner. The remaining Rent Payment 2 shall be due and payable by September 22, 2019.
- Bidder understands and agrees that only one space will be awarded for each successful bidder. Bids will be opened in the following order, 100-foot then 75 foot dock space. Once a bidder has been determined to be successful, no other bids from that individual will be considered.

PLEASE NOTE: Certain bulkhead work may be done in the West Ocean City Harbor during the term of any lease, and the Licensee may be required to vacate the slip temporarily. Abatement of the rent will not be permitted in such instance.

Bidder has read and agrees to all statements contained herein as well as the Instructions to Bidders.

Signature: _____ Date: _____

Print Name: _____

Address: _____

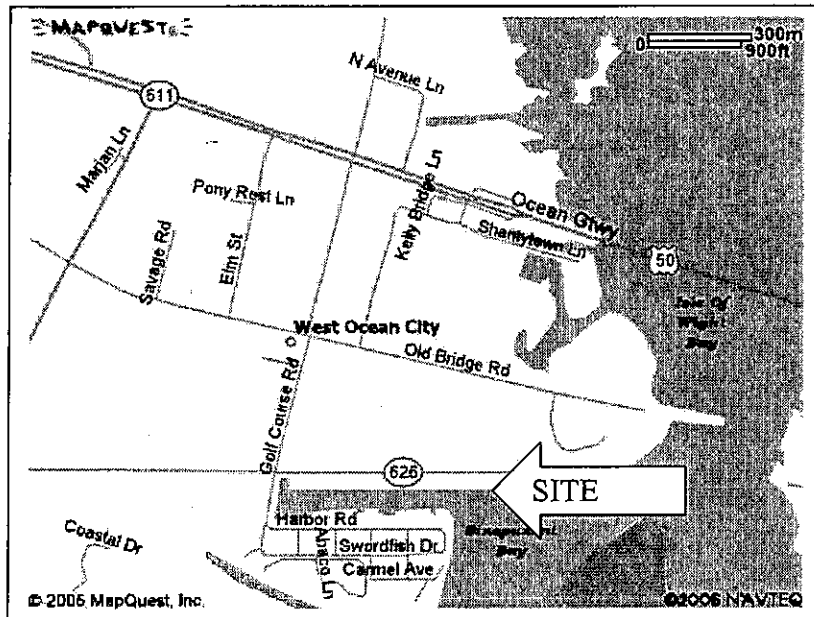
Telephone Number(s): (Cell) _____ (home) _____

Email address: _____

Vehicle Make _____ Model _____ License Plate No. _____

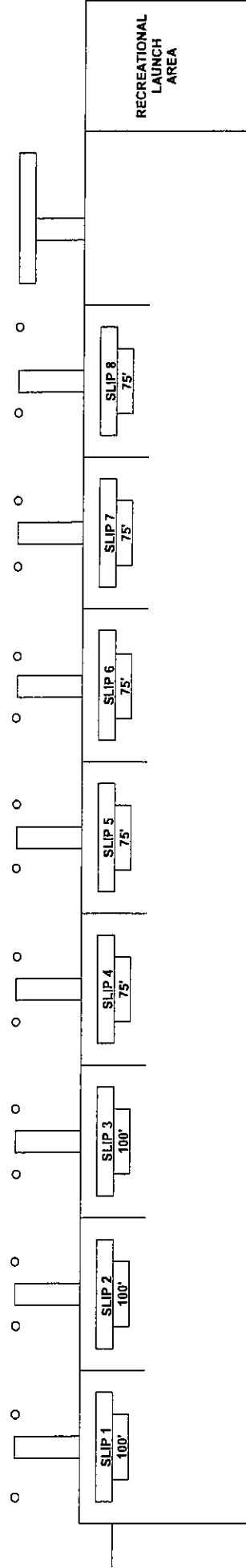
EMERGENCY CONTACT (Should be available 24 hrs): Contact Phone Number: _____

Contact Name: _____

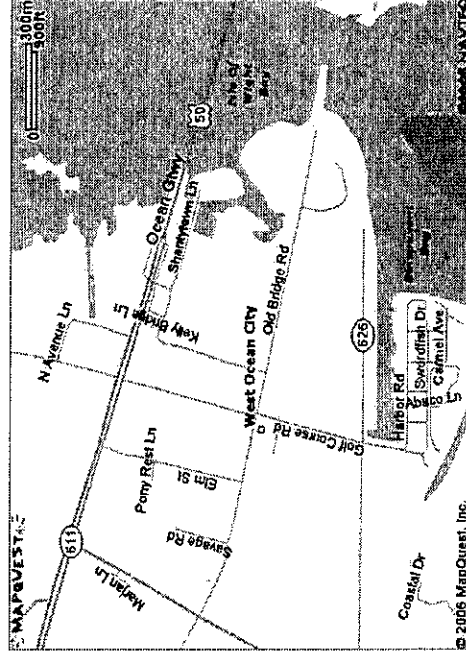
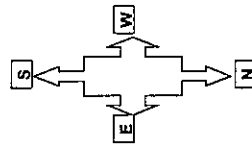


VICINITY MAP

WEST OCEAN CITY HARBOR



NORTH HARBOR ROAD



LICENSE AGREEMENT

THIS LICENSE AGREEMENT, made this ____ day of _____, in the year two thousand and sixteen, by and between COUNTY COMMISSIONERS OF WORCESTER COUNTY, MARYLAND, a body corporate and politic of the State of Maryland, hereinafter referred to as "Commissioners" _____, of _____, respectfully hereinafter referred to as "Licensee", witnesseth:

IN CONSIDERATION of the mutual covenants contained herein and the license fee reserved hereunder, the parties hereto do hereby covenant and agree as follows:

1. Commissioners do hereby grant an exclusive License unto Licensee for the use and occupancy of Slip No. ____ (dock space), said space being ____ feet in length and running along the bulkhead in a generally east-west direction and more particularly shown on a plat entitled "Worcester County Boat Slip Layout at West Ocean City Harbor" filed among the land records of the County Commissioners, and as designated upon the ground at such dock space, for a term of two (2) years commencing the date herefrom upon terms and conditions more particularly described.

2. The license fee reserved hereunder and payable by Licensee shall be in two rent payments. **Rent Payment 1 shall be _____ dollars and _____ cents (\$_____) due on _____.** **Rent Payment 2 shall be _____ dollars and _____ cents less the 10% deposit of (\$_____) and due on _____.**

3. This Licensee shall be cancelable upon thirty (30) days notice by Commissioners to Licensee and upon ninety (90) days notice by Licensee to Commissioners. In the event of cancellation, the license fee paid hereunder shall be rebated to Licensee on a per diem basis for the unused term of said License.

4. Commissioners agree to post a sign along bulkhead indicating the existence of this License and warning others of its issuance and exclusive nature.

5. Licensee shall be permitted to tie boats abreast within the dock space, provided, however, that no boat or portion thereof shall extend more than forty-five (45) feet channel ward from the tie pilings on the southerly side of the dock space. **NO MORE THAN TWO BOATS** shall use any one dock space at any one time. No boat shall be moored inboard or North of the mooring piles. This will be strictly enforced and may include immediate termination of this License Agreement.

Initial

6. Subject to all provisions hereof, including the restriction of **“no more than two boats shall use any one dock space at any one time”**, Licensee may allow third parties to tie boats on a regular or transient basis within his dock space, provided, however, that any charge made by Licensee to any third party for such privilege shall not exceed a proportionate share of the license fee reserved hereunder on a space used per diem basis. All boats using the dock space shall be registered with the Commissioners upon forms provided by Commissioners and shall be identified by such information as such forms may require, provided that vessels tying up for a period of time less than seven (7) days need not be registered.

Initial

7. Licensee shall maintain his dock space and bulkhead adjacent thereto in a clean, neat, and orderly manner.

A. The Commissioners will provide a water hookup to the slip and the Licensee shall secure the water spigot to prevent use by the general public with a lock and key provided by Worcester County Department of Parks. Once the License Agreement is signed by the Commissioners, Licensee may contact the Parks Superintendent, at 6030 Public Landing Road, Snow Hill, Maryland 21863, (410)-632-2144, for the key and lock to secure the water spigot and return key and lock after lease expires.

B. The Commissioners will provide an electric hook-up to the slip and the Licensee shall be responsible for obtaining and promptly paying for any electric service from the utility company. If at any time the Licensee has a problem with the electric hook-up he shall immediately contact the aforesaid Parks Division for inspection and necessary repairs.

The water and electric hook-ups shall be properly used by the Licensee and repairs for any damage which is caused by misuse shall be charged to and paid for by the Licensee as an additional license fee which must be paid within 30 days after billing.

C. To assist in maintaining the dock space and bulkhead in a clean, neat and orderly manner, the Commissioners will provide twice annually a portable dumpster adjacent to the commercial docks for Licensee's and other commercial licensees' use.

8. Licensee shall not be permitted to store any materials, supplies, gasoline, paraphernalia, equipment or any other items on the bulkhead, catwalks or parking lot nor shall permit any such storage by any persons claiming under him/her. The dock space shall be used for the docking of bona fide commercial fishing vessels and for no other purpose. Pleasure craft, including pleasure craft for sport fishing or hire, shall not be permitted to be docked or in any way use the dock space. Licensee will in no way interfere with the use of any other dock space on which others hold licenses from the Commissioners or with the lawful use of the County boat ramp.

9. Vessel name and USCG DOC# to be docked at this space is as follows:

_____, #_____.

10. Licensee warrants and represents that he is a bona fide commercial fisherman as defined by the Worcester County Code of Public Local Laws CG 4-405 and the owner of a commercial fishing vessel and further that he operates from the West Ocean City Harbor. During the term of this License, Licensee shall use the dock space herein described for the purposes as herein described for the purposes as herein set forth for at least 270 days for each year hereof.

11. Licensee shall comply with all County, State and Federal laws and regulations in the use of the dock space.

12. Commissioners shall have the right to cancel this License Agreement at any time during the term hereof because of illegality of performance, orders of court, injunctions or other litigation or related reasons including settlement of pending or threatened litigation. In such cases a rebate, pursuant to Paragraph 3, shall be applicable.

13. Licensee shall not, nor allow third parties using the dock space or persons under his/her control, to throw, discharge, dump or place any material, lubricants, sewage, trash, garbage, waste water, solid waste or any other objects or substances into the West Ocean City Harbor or the County public use small dumpster in the parking lot. **This small dumpster is for the use of the recreational boaters only.**

14. Licensee shall comply with all rules of use of the West Ocean City Harbor as are currently promulgated by the Commissioners and as may be promulgated in the future by the Commissioners.

15. Licensee hereby indemnifies and holds harmless the Commissioners against any and all liabilities, damages and other expenses including reasonable attorney's fees which may be imposed upon, incurred by or asserted against the Commissioners in connection herewith during the term hereof by reason of any of the following:

- (a) Any use or condition of the dock space or any activities carried thereon or adjacent thereof or along the bulkhead.
- (b) Any negligence on the part of the Licensee, his/her agents, contractors, licensees, employees or invitees.
- (c) Any personal injury or property damage occurring on or about the dock space or the adjacent bulkhead.
- (d) Any failure on the part of the Licensee to perform or comply with any covenant required hereunder.
- (e) This indemnification includes injuries and damage to the Licensee, his/her property, agents, contractors, licensees, employees and invitees.

16. It shall be the responsibility of Licensee to maintain his exclusive use of the dock space and the Commissioners incur no affirmative duty to see to the exclusive nature of this License to the extent that the Commissioners will only be responsible for the policing of the West Ocean City Harbor area in a governmental capacity as they are responsible in any other area of the County and will make no special efforts with regard to the enforcement of the exclusiveness of this Licensee and it shall be the responsibility of the Licensee to seek whatever legal redress may be necessary to enforce his/her rights hereunder as against third parties.

17. If the space becomes unusable by Act of God for more than seven (7) consecutive days, a rebate pursuant to Paragraph 3 shall be applicable.

18. Any notice under this Agreement must be in writing and must be served as follows:

(a) Notice to the Commissioners shall be delivered to the Office of the County Commissioners, Government Center-Room 1103, One West Market Street, Snow Hill, MD 21863, or such other place as the Commissioners may designate in writing to Licensee.

(b) Notices to Licensee shall be either:

(1) Mailed to the Licensee at the following address:

or at such other address as Licensee may designate in writing pursuant hereto, or

(2) By the posting of such notice upon the bulkhead or piling adjacent to the dock space.

(c) Licensee shall provide to the Commissioners an emergency telephone number and email address so that he/she can be contacted immediately in case of an emergency. Licensee shall promptly notify the Commissioners of any change in the telephone number or email address.

(d) When Licensee is contacted by the Commissioners, he/she shall respond within 24 hours, otherwise, the Commissioners will take whatever action they deem necessary to correct any delinquencies or emergencies that have arisen.

Initial

19. The bid of any present and/or past license holder or any other bidder who has violated terms of a prior license or §CG4-405 of the Code of Public Local Laws of Worcester County shall be rejected by the Commissioners for a two (2) year period. The bidder will have an opportunity to be heard by the Commissioners to have the rejection lifted for good cause shown.

20. This License is for a boat slip and access thereto only and not for any portion of the land adjacent to the boat slip. Any property of any type other than a licensed motor vehicle or such other property as may be permitted by the Commissioners may be removed by the Commissioners without notice to Licensee and Licensee hereby consents to hold harmless the Commissioners on account of such removal and shall pay to the Commissioners the reasonable costs incurred to remove and store or dispose of such property.

21. The Licensee shall maintain liability insurance in the minimum amount of Two Hundred Fifty Thousand Dollars (\$250,000.00) and with such companies as Commissioners may approve and including pollution abatement insurance in the minimum amount of Eight Hundred Thousand Dollars (\$800,000.00), covering petroleum spills, pollution and cleanup for the period of the License Agreement and provide proof of such insurance to the Commissioners.

Initial

22. This License Agreement may be terminated by the County Commissioners for breach hereof by Licensee.

AS WITNESS the hands and seals and/or corporate name of the parties hereto, the day and year first above written.

WITNESS:

Licensee

ATTEST:

COUNTY COMMISSIONERS OF WORCESTER
COUNTY, MARYLAND

Harold L. Higgins
Chief Administrative Officer

By: _____
Diana Purnell
President

**WORCESTER COUNTY COMMISSIONERS
WEST OCEAN CITY COMMERCIAL DOCK SPACE
3RD PARTY VESSEL REGISTRATION FORM
For Vessels tied up for more than 7 days**

License Agreement item #6 states:

Subject to all provisions hereof, **INCLUDING THE RESTRICTION OF "NO MORE THAN 2 BOATS SHALL USE ANY ONE DOCK SPACE AT ANY ONE TIME"**. Licensee may allow third parties to tie boats on a regular or transient basis within his dock space, provided, however, that any charge made by Licensee to any third party for such privilege shall not exceed a proportionate share of the license fee reserved hereunder on a space used per diem basis. All boats using the dock space shall be registered with the Commissioners upon forms provided by Commissioners and shall be identified by such information as such forms may require, provided that vessels tying up for a period of time less than seven (7) days need not be registered.

Licensee: _____ Slip # _____

3rd Party Vessel #1

Name of Vessel	
Vessel Length	
USCG DOC # of Vessel	Attach copy
Greater Atlantic Federal Fishing Permit #	Attach copy
Owner of Vessel	
Phone Number	
Address of Owner	
Email Address	
Vehicle Make / Model	
Vehicle License Plate Number	
Date of Docking	
Date of Departure	
Daily Fee Paid to Licensee	
Insurance Provider Name	Attach Certificate

The information hereon is certified to be true and correct

Licensee _____ Date _____

(Sign)

**Return this form to the County Commissioners of Worcester County, Maryland
Attention: Kim Reynolds, Budget Accountant, 1 West Market Street, Room 1103,
Government Center, Snow Hill, Maryland 21863**

West Ocean City Boat Bid List

Jeffrey S. Eutsler
11933 Gray's Corner Rd.
Berlin, MD 21811

John R. Martin
10134 Waterview Drive
Ocean City, MD 21842

Earl (Sonny) R. Gwin
10448 Azalea Road
Berlin, MD 21811

Mr. William A. Fooks
304 William Street
Berlin, MD 21811

David Trader
8520 Newark Road
Newark, MD 21841

Mr. Joseph W. Letts
8949 Clark Road
Berlin, MD 21811

Mr. Clifford R. Wilson
21292 Phillips Road
Tilghman, MD 21671

Mr. John W. Gourley
13 Vince Street
Berlin, MD 21811

Mr. Jimmy Hahn
P O Box 124
Vienna, MD 21869

Chester Townsend
32523 Falling Point Rd
Dagsboro, DE 19939

Mr. Andy Jackson
8661 Langmaid Rd
Newark, MD 21841

Mr. Joe Beck
Sukasa Fish Co. Inc.
1419 Runnymede Road
Norfolk, VA 23505

Mr. Bruce McGuigan
13 Vine Street
Berlin, MD 21811

Scott Disharoon
438 Mill Street
Salisbury, MD 21801

Edward Lynch
6941 Boxiron Road
Girdletree, MD 21829

Mr. Sam Martin
985 Ocean Drive
Cape May, NJ 08204

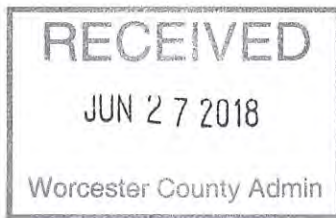
H. Drexel Harrington
12928 Swordfish Drive
Ocean City, MD 21842

Merrill T. Campbell, Jr.
101 Division St.
Snow Hill, MD 21863

Ray Milford
9021 Arden Station Road
Westover, MD 21871

Karl Otto
14 Windsor Road
Wilmington, DE 19809

Micah Fooks
8 East Wind Drive
Berlin, MD 21811




3

Worcester County
Department of Environmental Programs

Memorandum

To: Harold L. Higgins, Chief Administrative Officer

From: Robert J. Mitchell, LEHS 
Director, Environmental Programs

Subject: Critical Area Bond Waiver Request
Town of Ocean City
Runway 14-32 Project

Date: 6/26/18

Attached you will find a memo from Jenelle Gerthoffer, Natural Resources Administrator, and a letter from Hal Adkins, Public Works Director for the Town of Ocean City requesting a waiver for the Critical Area planting bond for the above referenced project.

As noted, this project will require installation of native plantings for mitigation work on the Airport property. Similar arrangements have been reviewed and approved in the past, most notably the West Ocean City Park and Ride Lot on May 16, 2000.

We would respectfully recommend the County Commissioners consider the Town's request for relief from the Critical Area bonding requirements for this project as detailed. If the Commissioners require an additional letter indicating the Town's assurance to complete the plantings and maintain them, we trust that can be arranged.

If you have any questions or need any additional information please let me know.

Attachments

cc: David Bradford
Jenelle Gerthoffer

Citizens and Government Working Together



DEPARTMENT OF
ENVIRONMENTAL PROGRAMS

Worcester County

GOVERNMENT CENTER
ONE WEST MARKET STREET, ROOM 1306
SNOW HILL, MARYLAND 21863
TEL: 410.632.1220 / FAX: 410.632.2012

LAND PRESERVATION PROGRAMS
STORMWATER MANAGEMENT
SEDIMENT AND EROSION CONTROL
SHORELINE CONSTRUCTION
AGRICULTURAL PRESERVATION
ADVISORY BOARD

WELL & SEPTIC
WATER & SEWER PLANNING
PLUMBING & GAS
CRITICAL AREAS
FOREST CONSERVATION
COMMUNITY HYGIENE

MEMORANDUM

DATE: June 26, 2018

TO: Robert Mitchell, Director

FROM: Jenelle Gerthoffer, Natural Resources Administrator *JG*

SUBJECT: Request to Waive Critical Area Bond

.....

The Town of Ocean City has been working with the Department in regards to the Runway 14-32 project to expand a section of the runway at the Town's airport located along Stephen Decatur Highway. Per Critical Area requirements, native plantings must be installed, with the planting numbers being based on the amount of new lot coverage proposed. These plantings require a bond of 125 percent of the total labor and plant cost, which totals \$10,847.06 for this specific project.

As you are aware, the Town is requesting that the Department waive this fee, as has been done with other Town projects, including the Park and Ride project in 2000. Please forward this request for review by the County Commissioners.

Should you have any questions or concerns, you can reach me at extension 1147. Thank you.



TOWN OF OCEAN CITY

The White Marlin Capital of the World

June 26, 2018

Mr. Robert Mitchell, LEHS, REHS
Director, Worcester County Department of Environmental Programs
Worcester County Government Center
One West Market Street, Room 1306
Snow Hill, Maryland 21863

Reference: Town of Ocean City - Request for Waiver of Critical Area Bond Requirement
On-Airport Obstruction Removal and Environmental Mitigation Program and
Runway 14-32 RSA Standards and Rehabilitation Program
Ocean City Municipal Airport
Berlin, Maryland

MAYOR
RICHARD W. MEEHAN

CITY COUNCIL

LLOYD MARTIN
President

MARY P. KNIGHT
Secretary

DENNIS W. DARE
ANTHONY J. DELUCA
JOHN F. GEHRIG, JR.
WAYNE A. HARTMAN
MATTHEW M. JAMES

CITY MANAGER
DOUGLAS R. MILLER

CITY CLERK
DIANA L. CHAVIS, CMC

Bob
Dear Mr. Mitchell:

Please consider this letter as a request for Worcester County to waive the Critical Area bond requirement for the On-Airport Obstruction Removal and Environmental Mitigation Program and Runway 14-32 RSA Standards and Rehabilitation Program at Ocean City Municipal Airport.

The Town of Ocean City is proposing to complete two programs at Ocean City Municipal Airport including the On-Airport Obstruction Removal and Environmental Mitigation Program and the Runway 14-32 RSA Standards and Rehabilitation Program. The On-Airport Obstruction Removal and Environmental Mitigation Program is needed to protect public safety and preserve the existing arrival and departure procedures by removal of tree obstructions to the 14 Code of Federal Regulations (CFR) Part 77 surfaces of Runway 14-32 and Runway 2-20 that are located on Airport property. The program additionally completes Critical Area mitigation and tidal wetland mitigation. The Runway 14-32 RSA Standards and Rehabilitation Program adheres to Federal Aviation Administration (FAA) standards and improves safety by enhancing the Runway Safety Area (RSA) and Runway Object Free Area (ROFA) of Runway 14-32; maintaining the function, safety, and utility of Runway 14-32 by rehabilitating the pavement; increasing the runway to taxiway separation distance from 200 feet to 300 feet; demolishing direct runway access taxiways from the terminal apron to the runway; and providing for the required wingtip clearances from the terminal apron taxilane to transient parking positions.

All proposed work is located on Airport property owned by the Town of Ocean City at 12724 Airport Road, Berlin, Maryland 21811, portions of which are located within the Atlantic Coastal Bays Critical Area. Accordingly, the Town of Ocean City is completing Critical Area mitigation for both programs with on-Airport shrub and small tree plantings. Per communications with the Department of Environmental Programs, the required bond amount is \$10,847.06 as

www.oceancitymd.gov

P.O. BOX 158 • OCEAN CITY, MARYLAND • 21843-0158



City Hall - (410) 289-8221 • FAX - (410) 289-8703

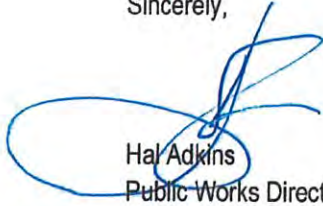
2001

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determined in accordance with Section ZS 1-125 of the Worcester County Zoning and Subdivision Control Article, of which the Town of Ocean City is requesting full exemption.

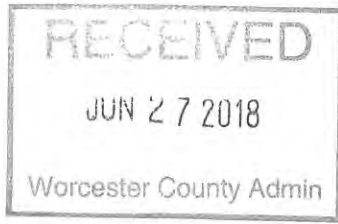
Thank you for your consideration. Should you require additional documentation or have any questions, please contact me directly at 443.235.4440.

Sincerely,



Hal Adkins
Public Works Director

cc: David Bradford, Worcester County Department of Environmental Programs
Jenelle Gerthoffer, Worcester County Department of Environmental Programs
Doug Miller, City Manager Town of Ocean City
Jaime Giandomenico, Town of Ocean City
Harold Higgins, Chief Administrative Officer, Worcester County
Joseph Mitrecic, County Commissioner, Ocean City
Jennifer Lutz, AECOM
Derek Hollinger, AECOM



EMERGENCY SERVICES

Worcester County

GOVERNMENT CENTER

ONE WEST MARKET STREET, ROOM 1002

SNOW HILL, MARYLAND 21863-1193

TEL: 410-632-1311

FAX: 410-632-4686

4

FRED E. WEBSTER, JR.
DIRECTOR

To: Harold Higgins, Chief Administrative Officer

From: Fred Webster, Director of Emergency Services 

Re: Telephone Fiber Upgrade

Date: 27 June 2018

As a part of continuing upgrades to 911 services in the county the Department of Emergency Services is seeking your approval to apply the Maryland Emergency Number Systems Board for \$166,718.89 for fiber optic telephone cable diversity.

The project seeks to provide redundancy and resiliency to Public Safety Answering Point connectivity from Verizon. The project consists of three distinct sub-projects. The first would be instillation of "curb to rack" fiber conduit to be performed by Skyline Technology Solutions who has performed multiple fiber runs for the county as a part of the CCPN network. The second phase would be Verizon providing fiber installation and termination routed through two separate Verizon Central Offices to provide the redundancy. Finally Carousel Industries who maintains our customer premises equipment (CPE) at both the main and backup centers.

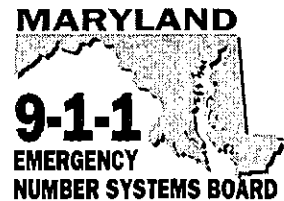
With your approval today we will move forward with getting on the Emergency Number Board agenda for the July meeting. With their approval of the funding the project should be in place and functional by late winter or early spring of 2019.

I am available to answer any questions that may arise at your convenience.

EMERGENCY NUMBER SYSTEMS BOARD

REQUEST FOR PROJECT FUNDING FROM MARYLAND'S 9-1-1 TRUST FUND

Revised 5/30/12



Funding requests can only be made through the PSAP Director or 9-1-1 Administrator of the affected county or Baltimore City. Funding requests should be received no later than two weeks before the Board Meeting at which the request will be presented.

Total Funding Request: \$166,718.89

Date: June 19, 2018

County: Worcester

Items The Trust Fund Does Not Fund

- Funding that does not directly relate to answering and processing 9-1-1 calls
- Service or maintenance contracts beyond the initial warranty period
- Personnel salary or overtime costs
- Computer Aided Dispatch (CAD) Systems
- Public-Safety Radio Communications Systems
- Other equipment associated with police, fire, or EMS personnel "responding" to requests for emergency service

DESCRIBE PROJECT FUNDING REQUEST

Describe the Nature of the Improvement/Enhancement/Replacement Being Requested:

This project seeks to provide redundancy and resiliency to PSAP connectivity from Verizon through the installation of diverse fiber connectivity to Worcester County's primary and back-up PSAP. Currently Worcester County has singular copper connectivity from a single Verizon CO to both the primary and back-up center. The current configuration has been responsible for at least one PSAP outage lasting several hours and also for severely degraded service at the back-up PSAP due to aging Verizon copper plan.

This project consists of three distinct sub-projects to enable execution:

-Conduit installation from "curb to rack" in the amount of: \$24,635.04 for the primary and \$16,776.86 for the back-up.

-Verizon fiber installation and termination in the amount of \$43,788.00 for the primary and \$69,359.00 for the back-up.

-VESTA CPE configuration services in the amount of \$12,159.99 for both locations.

Attach Additional Pages as Necessary

PROJECT INFORMATION - CONTINUED

Was this request for funding included in your agency's "3-Year Funding Plan" requested by the Board? Yes ☐ No ☒

Did you meet all requirements of your County's procurement regulations? Yes ☒ No ☐
Describe your procurement process, justify sole source procurements, and attach relevant documentation.

This project was reviewed by the Worcester County Commissioners in open session in accordance with county procurement policies. Conduit installation is to be performed by Skyline Technologies via the "CCPN" competitively bid contract vehicle. Fiber installation and CPE configuration are being performed by Verizon and Carousel Industries respectively as sole source vendors due to exclusive LEC and CPE contract considerations.

Is this part of a larger program of improvement for the PSAP? (Describe)

This project is being performed as part of the greater multi-year PSAP technology upgrade that has included PSAP renovation, full remote positions for secondary PSAPs and preparation for Next Generation technologies.

When do you anticipate the start and completion of your project or purchase (provide a project "time-line" from start to completion)?

Vendors are standing-by to begin construction activities upon ENSB approval. It is anticipated that circuits will be ready for testing by late fall and migration to new circuits by late winter or early spring of 2019.

*** IMPORTANT ***

Please attach a list (including pricing) of the items and their specs (be as detailed as possible) that are part of your project-funding request.

AUTHORIZATION TO REQUEST ENSB FUNDING	
Agency point of contact:	
Name: <u>James E Hamilton, JR</u>	Phone: <u>410-632-3080</u>
Agency Name: <u>Worcester County Department of Emergency Services</u>	
Mailing Address: <u>1 W. Market Street, Room 1002</u>	
City: <u>Snow Hill</u>	Zip Code: <u>21863</u>
Applicant certifies that, to the best of their knowledge and belief, the data in this application is true and accurate, the document has been duly authorized by the applying agency, and the applicant and agency will comply with the guidelines established if the application is approved.	
PSAP Director/911 Administrator: <u>Fred Webster</u>	
Title or Position: <u>Director</u>	
Signature: _____	
Date Signed: _____	



Skyline Technology Solutions
 6956-F Aviation Blvd.
 Glen Burnie, MD 21061
 Phone: (410) 553-2600
 Fax: (410) 767-2551

QUOTATION

Quote No. Q0003504
 Customer ID WORCESTER
 Quote Date 3/23/2018
 Buyer James Hamilton
 Project Name WC Central Site Twr

BILL TO:	SHIP TO:
Fred Webster Worcester County Emergency Services 1 W. Market Street Room 102 Snow Hill, MD 21863	Worcester County Emergency Services 1 W. Market Street Room 102 Snow Hill, MD 21863

F.O.B. POINT		SHIP VIA		ORDERED BY		
				James Hamilton		
QUOTE DATE		TERMS		SALES PERSON		
3/23/2018		Net 30 Days		Rick Fairhurst		
EXPIRATION DATE						
3/23/2019						
PART NUMBER	QUANTITY	UNITS	M.S.R.P.	UNIT PRICE	DISC %	EXTENDED PRICE

PROJECT MANAGER	3.00	EA	0.00	143.6600	0.00	430.98
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Project Manager

Notes:

JR SYSTEM ADMIN	8.00	EA	0.00	102.6100	0.00	820.88
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Jr. Systems Administrator

Notes:

SUBCONTRACTOR	1.00	EA	0.00	15,525.0000	0.00	15,525.00
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Subcontractor

Notes: Starting at the north side of Central Site lane install 3 x 1 1/4 SDR11 conduit around the west side of the Tower Shelter and enter into the rear of the County Shelter.
 Starting at the south side of Central Site Lane install 3 x 1 1/4 SDR11 conduit around the east side of the Tower Shelter and enter into the side of the County Shelter.

For both conduit runs a hand hole will be placed outside the shelter to transistion from the 3 x 1 1/4 SDR11 conduit into a single 4 inch conduit to riser up the exterior of the shelter and enter into the exsting communications portals.

Each 1 1/4 inch conduit will have pull line installed.

Continued

5



Skyline Technology Solutions
 6956-F Aviation Blvd.
 Glen Burnie, MD 21061
 Phone: (410) 553-2600
 Fax: (410) 787-2551

QUOTATION

Quote No. Q0003504
 Customer ID WORCESTER
 Quote Date 3/23/2018
 Buyer James Hamilton
 Project Name WC Central Site Twr

BILL TO:	SHIP TO:
Fred Webster Worcester County Emergency Services 1 W. Market Street Room 102 Snow Hill, MD 21863	Worcester County Emergency Services 1 W. Market Street Room 102 Snow Hill, MD 21863

F.O.B. POINT		SHIP VIA		ORDERED BY	
				James Hamilton	
QUOTE DATE		TERMS		SALES PERSON	
3/23/2018		Net 30 Days		Rick Fairhurst	
PART NUMBER		QUANTITY	UNITS	M.S.R.P.	UNIT PRICE
					DISC %
					EXTENDED PRICE

Prices subject to change- we shall not be liable for any loss of profits, business, goodwill, data, interruption of business, nor for incidental or consequential warranty of merchantability or fitness for a particular purpose, and damages related to this agreement. Minimum 20% restocking fee with original packaging .

Make Purchase Orders to:

Skyline Technology Solutions
 6956 Aviation Blvd., Suite F
 Glen Burnie, MD 21061
 410.553.2600 FAX 410.787.2551

Order Instructions

Please Include the Following Information on your PO:

Customer Address and Email
 Ship to Address and Contact Name
 Invoice Name and Address
 PO Number
 Quantities and Part Numbers
 Order Date
 Chassis Serial #(s) - Maintenance Requests
 F.O.B. = Origin

Vendor Authorization:

Contract Vehicle

CCPN RFP # 49.F.2.13.14

Total	16,776.86
Total Misc. Charges	0.00
Sales Tax	0.00
TOTAL	16,776.86



Skyline Technology Solutions

6956-F Aviation Blvd.
Glen Burnie, MD 21061
Phone: (410) 553-2800
Fax: (410) 787-2551

QUOTATION

Quote No. Q0003573
Customer ID WORCESTER
Quote Date 5/8/2018
Buyer James Hamilton
Project Name Verizon cond. Replac

BILL TO:	SHIP TO:
James Hamilton Worcester County Emergency Services 1 W. Market Street Room 102 Snow Hill, MD 21863	James Hamilton Worcester County Emergency Services 1 W. Market Street Room 102 Snow Hill, MD 21863

F.O.B. POINT	SHIP VIA	ORDERED BY
		James Hamilton

QUOTE DATE	TERMS	SALES PERSON	EXPIRATION DATE
5/8/2018	Net 30 Days	Rick Fairhurst	5/8/2019

PART NUMBER	QUANTITY	UNITS	M.S.R.P.	UNIT PRICE	DISC %	EXTENDED PRICE
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MISC JOB MATERIALS	1.00	EA	0.00	8,800.0000	0.00	8,800.00
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Misc. Job Materials

Notes:

PROJECT MANAGER	4.00	EA	0.00	143.6600	0.00	574.64
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Project Manager

Notes:

OUTSIDE PLANT ENG	8.00	EA	0.00	112.8700	0.00	902.96
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Outside Plant Engineer

Notes:

STRUCTURE CABLE TECH	24.00	EA	0.00	61.5600	0.00	1,477.44
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Structured Cable Tech

Notes:

SUBCONTRACTOR	1.00	EA	0.00	12,680.0000	0.00	12,680.00
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Subcontractor

Notes: Starting at the Verizon Manhole located on N. Washington St install 3 x 1 1/4 SDR11 conduits under the sidewalk through the grass area to the corner of the building. Make a new 4 inch penetration to the basement of the building. Install new pull box on the interior wall of the basement. From the wall pull box install 3 x 1/4 inch Plenum Innerduct to the basement data closet by running above the drop ceiling.
Starting at the Verizon Pole on the south side of North Washington Stree install install 3 x 1 1/4 SDR11 conduits under the sidewalk and place a new hand hole next to the retaining wall. Make a 4 inch penetration to the retaining wall. Install a new 4 inch conduit around the retaining wall (above the existing 4 inch conduit) around to the building. Make a new 4 inch penetration into the building utilizing a 4 inch LB. Install 3 x 1 1/4 inch Plenum Innerduct to the basement data closet through the drop ceiling.
For both conduit runs a hand hole will be placed outside the building penetrations to transition from the 3 x 1 1/4 SDR11 conduit into a single 4 inch conduit to riser up the exterior of the building.

Each 1 1/4 inch conduits both ISP and OSP will have pull line installed

Continued



Skyline Technology Solutions
 6956-F Aviation Blvd.
 Glen Burnie, MD 21061
 Phone: (410) 553-2600
 Fax: (410) 787-2551

QUOTATION

Quote No. Q0003573
 Customer ID WORCESTER
 Quote Date 5/8/2018
 Buyer James Hamilton
 Project Name Verizon cond. Replac

BILL TO:		SHIP TO:	
James Hamilton Worcester County Emergency Services 1 W. Market Street Room 102 Snow Hill, MD 21863		James Hamilton Worcester County Emergency Services 1 W. Market Street Room 102 Snow Hill, MD 21863	
F.O.B. POINT	SHIP VIA	ORDERED BY	
		James Hamilton	
QUOTE DATE	TERMS	SALES PERSON	EXPIRATION DATE
5/8/2018	Net 30 Days	Rick Fairhurst	5/8/2019
PART NUMBER	QUANTITY	UNITS	M.S.R.P.
		UNIT PRICE	DISC %
			EXTENDED PRICE

Prices subject to change- we shall not be liable for any loss of profits, business, goodwill, data, interruption of business, nor for incidental or consequential warranty of merchantability or fitness for a particular purpose, and damages related to this agreement. Minimum 20% restocking fee with original packaging .

Make Purchase Orders to:

Skyline Technology Solutions
 6956 Aviation Blvd., Suite F
 Glen Burnie, MD 21061
 410.553.2600 FAX 410.787.2551

Order Instructions

Please Include the Following Information on your PO:

Customer Address and Email
 Ship to Address and Contact Name
 Invoice Name and Address
 PO Number
 Quantities and Part Numbers
 Order Date
 Chassis Serial #(s) - Maintenance Requests
 F.O.B. = Origin

Vendor Authorization:

Contract Vehicle

CCPN RFP# 49.F2.13.14



Total	24,635.04
Total Misc. Charges	0.00
Sales Tax	0.00
TOTAL	24,635.04

8

Terms and Conditions

- The investments/response is valid for 180 days from the GCNE response date.
- Installation Interval: Estimated 60-90 business days from receipt of signed contract by GCNE. This date is based on no unforeseen circumstances. Actual to be determined by project team.
- Verizon's work and time schedule and will not start until a firm sale notification has been sent to Verizon GCNE.
- The customer must provide sufficient access, power, space and a path for Verizon to place the required network equipment at each customer site.
- The customer will be responsible for placement of conduit for Verizon's cable from customer's property line to the demarcation point located on the customer's premises. Such conduit is in addition to any conduits provided by Verizon as part of the Services under this Agreement.
- Verizon will not suffer any contractual consequences for failing to meet any negotiated installation dates.
- It is contemplated that all of the work detailed in the case will be performed during normal working hours and within normal working intervals. The customer will be required to pay the amount of additional costs incurred by Verizon as a result of the customer's special requirements.
- Verizon must be able to obtain the required permits for cable placement.
- Network equipment stored at the customer's premise must be in secure cabinets, not accessible to unauthorized personnel.
- Please note that if this service is sold, sales should include the following information on the notification of sale: 1) Contact person's name and telephone number for each location, and 2) specific location within the building if not indicated on the inquiry.
- Actual service interval: TBD at kick-off by the implementation team.
- No equipment orders for this project will be issued until GCNE receives a copy of the signed contract/application for service/project abstract.
- The customer must specify if they want a single mode or multi-mode interface. If the customer chooses multi-mode fiber, they must specify whether they are using 50 or 62.5 micron fiber jumpers.
- Fiber design is estimated only and can impact the final design of this network. Any changes to the design and additional costs may be chargeable to the customer.
- The customer must provide a connection to the multiplexer that is consistent with the protocol that is required at each site.
- The customer must provide a single point of contact for the maintenance technician.
- Construction costs are estimated only for Inquiries. It is subject to change and may likely increase based upon actual calculations if a formal special construction case is requested.
- Single Building Entrance that satisfies the 500' rule diversity requirement is assumed at all locations except where specifically noted otherwise.

VERIZON CONFIDENTIAL INFORMATION SUBJECT TO NONDISCLOSURE AGREEMENT. VERIZON CONFIDENTIAL INFORMATION IS PROVIDED 'AS IS' AND WITHOUT ANY WARRANTIES, EXPRESS OR IMPLIED. VERIZON CONFIDENTIAL PRINTED COPIES ARE UNCONTROLLED.

	Customer Name: Worcester County E911 Service: Diverse Route on Fiber		GCNE Engineer: Dave Quigley Field Engineer: Kevin Martin		Fig 2
	Case #: 2017-979125	Case Type: Custom Bid	Issue Date: 12/20/17	Platform: Tellabs Access Max T1000	
					



SERVICE AGREEMENT

Routing Code: 5V

Customer Name:	County Commissioners of Worcester County, Maryland ("Customer")	Main Billing Tel. No:	021-724-4001
Address:	1 W Market Street Snow Hill, Maryland 21863	CBS/CNE Case #:	2017-979125

Services. Customer hereby requests and agrees to purchase from the Verizon company(ies) identified in the applicable Exhibit(s) ("Verizon") the services identified in the Exhibit(s) (the "Service") attached to this Service Agreement (the "Agreement") or added by a fully executed Amendment to this Agreement, subject to Verizon's receipt of any necessary regulatory and other governmental approvals required to provide the Service under the terms hereof. The Services may be further described in Verizon's applicable tariffs, which are incorporated into this Agreement by reference, and/or Verizon's guides for detariffed local services provided by incumbent local exchange carriers, including but not limited to the Administrative Guidelines and Product Guide, (hereinafter individually and collectively referred to as the "guide") which are incorporated into this Agreement by reference. The tariffs and guides can be viewed at: <http://www.verizon.com/tariffs>. References made to "tariff", "tariffs" and "tariffed rates, terms and conditions" in the Agreement and Exhibits shall include the applicable guide except where the context indicates the reference is not applicable to de-tariffed Service.

Term of Agreement; Service Period. The term of this Agreement shall commence as of the date this Agreement is executed by both parties and shall continue until terminated by either party upon thirty (30) days notice to the other party (the "Term"). Customer shall purchase the Services identified in each Exhibit for the period of time stated in the Exhibit (the "Service Period"). The Service Period will commence and expire as set forth in the Exhibit. For those Services which, in accordance with the Exhibit, continue to be provided on a month-to-month basis upon expiration of the Service Period, this Agreement will remain in full force and effect with respect to such Services until the Services are disconnected by either party upon notice to the other. Such notification by Customer will be effective on 30 days notice; such notification by Verizon will be effective on 60 days notice.

Charges and Payment. Customer will pay the rates and charges set forth in the attached Exhibit(s) and also shall pay all applicable taxes (except where Customer provides proof of tax exemption), fees, and charges, including but not limited to Federal End User Common Line Charges, charged pursuant to applicable law, regulations, or tariffs in connection with the Service. Verizon shall invoice Customer monthly and payment will be due net 30 days from the invoice date unless a different due date appears on the invoice. Undisputed charges paid after the due date may be subject to late payment charges as set out in the tariff until Customer's account is current. Should Customer have a bona fide billing dispute, Customer must provide notice to Verizon in writing within thirty (30) days of the invoice date with an explanation of the disputed invoiced amount, and Customer shall pay the undisputed portion. If Customer cancels or terminates this Agreement or any Service prior to expiration of the Service Period, Customer will promptly pay to Verizon any termination charges as set forth in the applicable Exhibit(s). Any tariffed back billing limitations otherwise applicable to the Services shall not apply under this Agreement.

Customer Responsibilities. Customer agrees to provide Verizon with any access and support necessary for the implementation, maintenance and provision of the Services requested hereunder. Customer is responsible for taking all steps necessary to interconnect the Services at Customer's location(s) including ensuring proper interconnection with the facilities and equipment provided by Verizon, paying all costs associated with interconnection, securing any necessary licenses, right of ways and permits and providing proper space, electrical power, heating, ventilation and cooling. Verizon shall not be liable for any damages or losses caused by the failure of equipment, inside wire or other facilities provided by Customer or a third party, and Customer shall be liable if such facilities cause damage to Verizon, its network, customers, equipment and/or Verizon's providers. Customer is solely responsible for the selection, implementation and maintenance of security features for protection against unauthorized or fraudulent use of the Service(s) and Verizon shall have no liability therefore. Customer shall be responsible for: (i) any damages as a result of the use or misuse of the Services by Customer, Customer's employees, or third parties, including charges for unauthorized or fraudulent use of the Services; (ii) liability resulting from the content of communication such as defamation, fraud or invasion of privacy; or, (iii) any combination of the Services with other products or services not provided by Verizon, any modification of the Services or any infringement of intellectual property as a result of such combination or modification.

Suspension of Services. In addition to Verizon's right to suspend Service for non-payment of undisputed charges, Verizon may suspend or limit use of any Services under this Agreement without liability and with notice to Customer under



other conditions as provided in the applicable tariffs or guide, including use of the Service in an unauthorized or fraudulent manner.

Warranty Disclaimer. EXCEPT AS OTHERWISE EXPRESSLY PROVIDED IN THE APPLICABLE TARIFF OR GUIDE, VERIZON DISCLAIMS ANY AND ALL REPRESENTATIONS AND WARRANTIES, EXPRESS, IMPLIED OR ARISING BY COURSE OF PERFORMANCE, DEALING, CUSTOM OR TRADE USAGE, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. CUSTOMER AGREES THAT THE SERVICES PROVIDED HEREUNDER ARE PROVIDED ON AN "AS IS" AND "AS AVAILABLE" BASIS. VERIZON DOES NOT WARRANT THAT THE SERVICES WILL MEET CUSTOMER'S NEEDS, OR WILL BE UNINTERRUPTED, ERROR-FREE, OR SECURE.

Limitation of Liability. EXCEPT FOR DAMAGES RESULTING FROM UNAUTHORIZED OR ILLEGAL USE OF THE SERVICE BY CUSTOMER, ITS EMPLOYEES, AGENTS OR SUBCONTRACTORS, NEITHER PARTY (NOR ITS SUPPLIERS OR AFFILIATES) SHALL BE LIABLE TO THE OTHER PARTY FOR PUNITIVE, SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR INDIRECT DAMAGES INCLUDING WITHOUT LIMITATION, LOSS OF BUSINESS PROFITS, OR OTHER COMMERCIAL OR ECONOMIC LOSS ARISING IN CONNECTION WITH THIS AGREEMENT OR THE SERVICES. EACH PARTY'S MAXIMUM TOTAL LIABILITY TO THE OTHER PARTY IN CONNECTION WITH THE SERVICES, FOR ANY AND ALL CAUSES OF ACTION AND CLAIMS, SHALL BE:

- (A) FOR DAMAGES DUE TO FAILURES OR DISRUPTIONS IN THE SERVICES CAUSED BY THE PARTY'S NEGLIGENCE OR BREACH OF OBLIGATIONS UNDER THE AGREEMENT, THE CHARGES FOR THE AFFECTED SERVICES FOR THE PERIOD OF THE FAILURE;
- (B) FOR DAMAGE TO REAL OR PERSONAL PROPERTY OR BODILY INJURY OR DEATH TO ANY PERSON PROXIMATELY CAUSED BY THE PARTY'S NEGLIGENCE, THE AMOUNT OF DIRECT DAMAGES PROVEN;
- (C) FOR ANY DAMAGES ARISING OUT OF THE WILLFUL OR INTENTIONAL MISCONDUCT OF THE PARTY, THE AMOUNT OF DIRECT DAMAGES PROVEN;
- (D) FOR ALL OTHER DAMAGES NOT SET FORTH ABOVE AND NOT EXCLUDED UNDER THIS AGREEMENT, THE TARIFF OR GUIDE, THE LESSER OF (i) DIRECT DAMAGES PROVEN, OR (ii) THE AMOUNT PAID BY CUSTOMER TO VERIZON UNDER THE AGREEMENT FOR THE ONE MONTH PERIOD PRIOR TO ACCRUAL OF THE MOST RECENT CAUSE OF ACTION.

By entering into this contract, the Customer and its "employees", as defined in the Local Government Tort Claims Act, §§5-301 et seq. of the Courts and Judicial Proceedings Article, do not waive sovereign immunity, do not waive any defenses and do not waive any limitations of liability as may be provided for by law. No provision of this contract modifies and/or waives any provision of the Local Government Tort Claims Act.

- (a) **THIRD PARTY BENEFICIARY:** It is specifically agreed between the parties executing this Agreement that it is not intended by any of the provisions of this Agreement to create in the public or any member thereof, third party beneficiary status in connection with the performance of the obligations herein without the written consent of the Customer and notwithstanding its concurrence in or approval of the award of any contract or subcontract or the solicitation thereof in fulfilling the obligations of the Agreement.
- (b) **NO INDIVIDUAL LIABILITY:** No elected official, appointed official, employee, servant, agent or law enforcement officer shall be held personally liable under this Agreement and any extension or renewals thereof because of its enforcement or attempted enforcement provided they are acting within the course and scope of their employment or governmental duties and responsibilities.
- (c) **SUFFICIENT APPROPRIATIONS:** The Customer's financial obligations, if any, under this Agreement are contingent upon sufficient appropriations and authorization being made by the Customer for the performance of this Agreement. The Customer's decision as to whether sufficient appropriations are available shall be accepted by the other party or parties to this Agreement, and shall be final.

NOTHING IN THIS SECTION LIMITS CUSTOMER'S PAYMENT OBLIGATIONS UNDER THE AGREEMENT.

IP Indemnification. Verizon agrees at its own cost to indemnify Customer and to defend or, at its option, to settle, any claim or suit brought against Customer and pay any claim or judgment against Customer alleging that the Service or Customer's use of such Service as authorized herein infringes any valid United States patent, trademark, copyright, or other third party proprietary rights, provided that the Customer: (1) notifies Verizon promptly in writing of any such claim or suit, (2) gives Verizon or its designee relevant information and assistance, the reasonable costs and/or expenses of which shall be borne by Verizon, to settle and/or to defend any such claim or suit, and (3) gives Verizon or its designee full



authority to control the defense and/or settlement of any such claim or suit. If such claim has occurred or in Verizon's judgment is likely to occur, Customer agrees to allow Verizon at Verizon's option and expense, to procure the right for Customer to continue using the applicable Service or to replace or to modify such Service so that it becomes non-infringing, or to terminate the infringing Service without liability to either party, except that Customer shall remain obligated to pay for such Services rendered prior to the termination pursuant to this paragraph. Verizon obligations under this paragraph shall not apply to any claim arising out of Customer's modification of the Services or combination of the Services with other services or products of others when such claim would not have arisen but for the combination.

Notices. Notices under this Agreement shall be sent by first-class U.S. mail, postage prepaid, to Customer at the address specified above, and to Verizon at Verizon Business Services, 6415-6455 Business Center Drive, Highlands Ranch, Colorado 80130, Attn: Customer Service, with a copy to Verizon Business Services, Attn: Vice President, Legal, 22001 Loudoun County Pkwy, Ashburn, Virginia 20147. Notices shall be deemed effective five business days after such mailing.

Miscellaneous

(a) Neither party will disclose the terms of this Agreement to any other person without the prior written consent of the other party, except as may be necessary to comply with applicable law, regulation, or filing requirements **including but not limited to the Maryland Public Information Act.**

(b) In the event of any claim or dispute, the laws of the jurisdiction in which Verizon provides to Customer the particular Service that is the subject of such claim or dispute shall apply. This Agreement and its provisions shall not be construed or interpreted for or against any party hereto because that party drafted or caused that party's legal representative to draft any of its provisions.

(c) No liability shall result from Service failures caused by fires, floods, severe weather, acts of government or third parties, strikes, labor disputes, inability to obtain necessary equipment or services, or other causes beyond such party's reasonable control.

(d) If any provision of this Agreement or the provision of any Service under the terms hereof is illegal, invalid, or otherwise prohibited under applicable law or regulation in any state or jurisdiction, or does not receive any governmental or regulatory approval required by law in any state or jurisdiction, then this Agreement shall be construed as if not containing such provision or requiring the provision of such invalid, illegal, prohibited, or unapproved Service in such state or jurisdiction.

(e) Verizon may assign or transfer part or all of this Agreement to any affiliate or successor to substantially all of its assets in the locations where Service is provided hereunder. Upon reasonable prior written notice to Verizon, Customer may assign or transfer this Agreement to any company that is the successor to substantially all of its assets, provided all charges for Service provided prior to such transfer or assignment are paid in full when due. Except as otherwise required by applicable law or regulation, all other attempted assignments shall be void without the prior written consent of the other party.

(f) Except as otherwise required by applicable law or regulation, the Service provided hereunder may not be resold by Customer.

(g) Termination of this Agreement or a Service for any cause shall not release either party from any liability which at the time of termination had already accrued or which thereafter accrues for any act or omission occurring prior to the termination or from an obligation which, by its nature, survives termination.

(h) The terms and conditions of this Agreement, including the Exhibit(s), will not be modified or amended by any purchase order document issued by Customer (whether signed by one or both parties). Any terms and conditions contained in such Customer purchase order document shall be void and of no effect.

(i) Verizon may modify the guide from time to time, and any modification will be binding upon Customer, as provided in the guide. Customer will be notified of such changes via a bill insert, as a message on Customer's bill, in a separate mailing, by Email or by any other reasonable method at Verizon's discretion. If Verizon makes any changes to the guide (other than changes to charges billed to Customer pursuant to applicable law, regulations, or tariffs) that affect Customer in a material and adverse manner, Customer may discontinue the affected Service without liability for termination charges by providing Verizon with written notice of discontinuance within 60 days of the date that the change is posted on the applicable website, unless within 60 days of receiving Customer's discontinuance notice, Verizon agrees to remove the material adverse effect on Customer. Customer shall remain responsible for the payment for Services rendered until the effective date of the termination pursuant to this provision.

Customer Consent to Use of Customer Proprietary Network Information (CPNI). Verizon acknowledges that it has a duty, and Customer has a right, under federal and/or state law to protect the confidentiality of Customer's CPNI. In order to better serve Customer and offer additional products and services, Verizon, Verizon Wireless and their affiliates ("Verizon Companies") may need to use and share Customer's CPNI and Confidential Information. CPNI includes information relating to the quantity, technical configuration, type, destination, location, and amount of use of the telecommunications and interconnected voice over Internet Protocol services Customer purchases from the Verizon Companies, as well as related local and toll billing information, made available to the Verizon Companies solely by virtue of Customer's relationship with the Verizon Companies. With Customer consent, the Verizon Companies may share



Customer CPNI and other Confidential Information among the Verizon Companies and with agents, contractors and partners, so that all may use this information to offer Customer the full range of products and services offered by them (see www.verizon.com and www.verizonwireless.com for a description of Verizon Companies and services). By signing this Agreement, Customer consents to the Verizon Companies using and disclosing Customer CPNI and Confidential Information as described above. Customer may refuse CPNI consent by signing this Agreement and by notifying Verizon in writing at cpni-notices@verizonwireless.com and cpni-notices@verizon.com of Customer's decision to withhold Customer's consent. This is the only method of withdrawing consent for the Verizon Companies' use and sharing of Customer's CPNI, as defined above. Customer's consent or refusal to consent will remain valid until Customer otherwise advises Verizon in writing, and in either case, will not affect Verizon's provision of service to Customer.

Entire Agreement. The terms and conditions that shall apply in connection with the Service, and the rights and liabilities of the parties, shall be as set forth herein and in all applicable tariffs or guides now or hereafter filed with the applicable state regulatory commission and/or the Federal Communications Commission. The terms of this Agreement shall supersede any conflicting tariff or guide provisions to the extent permitted by law and subject to receipt of any necessary regulatory or other governmental approvals. The contractual relationship between Verizon and Customer is governed by the following order of precedence with the item following (i) given the highest order of precedence in resolving conflicts in terms: (i) Service Exhibits; (ii) the terms and conditions of this Agreement; (iii) applicable tariffs and/or guides. This Agreement (including the Exhibit(s) attached hereto) and all applicable tariffs or guides constitute the entire agreement between the parties and shall supersede all prior oral or written quotations, communications, negotiations, representations, understandings or agreements made by or to any employee, officer, or agent of any party on the subject matter hereof. This Agreement may not be modified or rescinded except by a writing signed by authorized representatives of each party.

AGREED AND ACCEPTED:

County Commissioners of Worcester
County, Maryland

By _____
Name/Title _____

Date _____

Verizon Business Network Services Inc. on behalf of
Verizon Maryland LLC

By _____
Name/Title Anthony Recine
Senior Vice President
Date _____



Exhibit A

Routing Code: 5V

Verizon company name: Verizon Maryland LLC (referred to in this Exhibit as "Verizon")
State: Maryland
Customer name: County Commissioners of Worcester County, Maryland
ICB Case No.: 2017-979125

Customer must sign and date this Agreement on or before July 26, 2018 or the proposed Service arrangement and pricing may no longer be available. This Agreement shall not be considered fully executed until signed by both parties.

1. Services and Quantity Commitments. Customer agrees to purchase the following Services from Verizon at the rates set forth below and in quantities set forth below for the Service Period identified below. Any other work, services or facilities required will be provided subject to prevailing tariff rates and charges, or if no tariff is applicable, at Verizon's then-current retail rate. Customer shall provide to Verizon at each Customer location suitable and secure space, with suitable environmental conditions and uninterruptible power supply, building entrance facilities and conduit, for placement of the facilities and equipment to be used by Verizon to provide such Service.

<u>Quantity</u>	<u>Service Item</u>	<u>Monthly Unit Rate</u>	<u>Non-recurring Charge / Unit *</u>
1	Diverse Fiber from the SWC (Snow Hill CO, SNHLMDSH) and ASWC (Pocomoke CO, PCCYMDPK) to the Primary PSAP at 1 W Market St, Snow Hill, MD). Hardware and construction of Verizon fiber network facilities supporting E911 Diverse Routing of Transport Facilities	N/A	\$43,788.00
1	Diverse Fiber from the SWC (Snow Hill CO, SNHLMDSH) and ASWC (Berlin CO, BRLNMDBL) to the Backup PSAP at 6841 Central Site Ln, Newark, MD. Hardware and construction of Verizon fiber network facilities supporting E911 Diverse Routing of Transport Facilities	N/A	\$69,359.00

* **NOTE:** Separate charges will apply to the telecommunications services provided over the network facilities installed under this Agreement, and such services will be provided under separate tariffs and/or agreement and will be subject to all regulatory requirements applicable to such services.

2. Construction of fiber facilities. In connection with providing diverse routing, construction of new Verizon fiber network facilities is required ("Construction"). Customer must provide at its cost any conduit, pathways, and building entrance facilities required on private property, and suitable and secure space, power, and access for any equipment or facilities that Verizon may place at Customer's premises. The Construction work will be performed within Verizon's standard working intervals, during normal working hours. The work will be provided in accordance with and subject to the terms and conditions of Verizon's applicable tariffs in effect (the "Tariffs"), which are incorporated herein by reference. The charges for the Construction are set forth above. Such charges are subject to change in the event Verizon encounters unforeseen conditions or circumstances that increase the cost of performing the work. Charges will be due and payable thirty (30) days after the applicable bill date upon reasonable written notice to Customer regarding the same, unless otherwise specified in the applicable Tariff.

3. Service Period. Diverse Verizon fiber network facilities will be provisioned following the execution of this Agreement, construction of the new fiber network facilities, and receipt of all necessary regulatory and other governmental approvals that may be required prior to the provision of such network facilities under the terms hereof ("Service Period").

4. Termination Charges. If Customer terminates this Agreement or terminates any Services subsequent to the execution of this Agreement by the Parties but prior to the in-service date, Customer shall pay to Verizon all costs incurred by Verizon for contract and service preparation. Termination charges will not apply if an exception contained in Verizon's applicable tariff applies. Any such termination charge shall be payable in one lump sum within thirty (30) days of billing.



5. Additional Provisions.

a. Conditions. The parties acknowledge that the rates and other terms of this Agreement are premised on Customer's commitments, unique network design requirements, and Customer's service mix, usage patterns and concentration, and other characteristics.

b. Detariffing. In the event any of the Services are hereafter detariffed, then the terms of the tariffs in effect immediately prior to such detariffing shall be deemed to be incorporated by reference and shall continue to apply to the provision of the Service to the same extent as such tariffs applied hereunder prior to such detariffing.

c. Facilities. Additional charges may be required if suitable facilities are not available to provide Services at any locations, or if any additional work, services, or quantities of Services are provided. In the event installation of additional network facilities is required to provide Services, Verizon will inform Customer of such applicable charges, and Verizon will install such facilities only upon mutual written agreement of the parties to such additional charges. If Customer does not agree to pay such additional charges, then this Agreement will be subject to termination by Verizon without application of the termination charges described above.

6. Locations. The Services shall be provided to Customer under the terms hereof at the following locations.

1 W Market Street, Snow Hill, MD and 6841 Central Site Ln, Newark, MD





Proposal For: Worcester County, MD
Solution Proposed PRI Additions and Host B Gateway Relocation
Date: March 15, 2018

Site Summary

Design Assumptions

Adding one (1) PRI Module to Host B

Relocating the existing Audio Code gateways at Host B

Installation/Configuration/Testing of new Telco PRIs at each Host location

Installation/Configuration/Testing of new 9-1-1 Trunks at each Host B

Pricing is valid for 90 days

1-SPAN PRI Module	\$3,295.71
Carousel Industries Installation	\$7,257.14
Carousel Industries - Project Management	\$1,607.14
Total Solution:	\$12,159.99

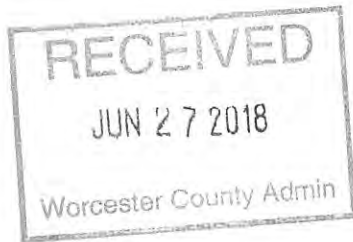
All new products are guaranteed to be as specified by the manufacturer's documentation, and are provided with the manufacturer's standard Product warranty. All refurbished components are covered by a Carousel direct warranty.

Customer is responsible for any electrical service, environmental conditions and cable work needed to support the quoted Products, unless otherwise specified on the Quote. Any changes to the above Products and /or Scope of Work will require the written authorization of both Carousel and the Customer. Pricing does not include taxes and freight charges, and as applicable, these costs will be added to the invoice.

All work is done subject to the terms and conditions of Carousel's Master Sales Agreement (available at <http://www.carouselindustries.com/services/master-sales-agreements/>), unless Carousel and the Customer have previously agreed to otherwise in writing.

By signing below, Customer makes an offer to purchase the Products and/or Services above from Carousel. Carousel's acceptance of this offer to purchase shall be evidenced by the conversion of the Quote into a Carousel Service Order, and the return of the Service Order number to the Customer.

By: _____ **Title:** _____ **Date:** _____




EMERGENCY SERVICES
Worcester County
GOVERNMENT CENTER
ONE WEST MARKET STREET, ROOM 1002
SNOW HILL, MARYLAND 21863-1193
TEL: 410-632-1311
FAX: 410-632-4686

5

FRED E. WEBSTER, JR.
DIRECTOR

To: Harold Higgins, Chief Administrative Officer

From: Fred Webster, Director of Emergency Services 

Re: Harris Change Order

Date: 27 June 2018

Please find attached a proposed change order for approval, drafted at staff request. This change order deletes certain Harris provided training courses that the County is currently unable to utilize. From the savings of deleting this training, the county has worked with Harris to reprogram funding into other portions of the project that are greatly needed.

The first element of the proposed change order will provide for replacing aging equipment that connects the County's paging transmitters that are used for alerting fire and EMS personnel. Our current paging solution is approximately thirteen years old and has begun to suffer reliability issues. The equipment proposed will allow the connectivity of the paging system to be carried via fiber optic network rather than a system of analog microwave currently being used. This will simplify the design of that system to increase reliability and also hopefully extend the life of the remaining portions of the paging system for several years.

The second element of the proposed change order will provide for pre-construction engineering services for the replacement of the communications shelter located under the Snow Hill Water Tank. These services will determine the specific requirements of building and foundation construction, utility routing and cabling from the tank to the new shelter. The package obtained via the design and pre-construction engineering services will permit the county to have a solid foundation for the procurement of equipment and services for the shelter replacement project.

I am available to answer any questions that may arise at your convenience.

la

FIFTH AMENDMENT TO SYSTEM PURCHASE AGREEMENT

THIS AMENDMENT (hereinafter "Amendment") is made and entered into this ___ day of June 2018 ("Effective Date"), by and between County Commissioners of Worcester County, Maryland (hereinafter referred to as "Buyer") and Harris Corporation, a Delaware corporation, acting through its RF Communications Division (hereinafter referred to as "Seller") together the ("Parties").

RECITALS

WHEREAS the Parties entered into a System Purchase Agreement on September 18, 2015 for Seller to provide an 800 MHz P25 Radio System Migration ("Agreement");

WHEREAS the Parties i) entered into the First Amendment to System Purchase Agreement ("First Amendment") on December 05, 2016, ii) entered into the Second Amendment ("Second Amendment") on March 28, 2017, iii) entered into the Third Amendment ("Third Amendment") on September 19, 2017, and iv) entered into the Fourth Amendment ("Fourth Amendment") on February 06, 2018;

WHEREAS, the Agreement, First Amendment, Second Amendment, Third Amendment, and Fourth Amendment are collectively referred to as the "Agreement";

NOW, THEREFORE, for and in consideration of the mutual promises of the Parties to this Amendment and other good and valuable consideration, the receipt of which is hereby acknowledged, the Parties agree to amend the Agreement as follows:

THIS AMENDMENT. This Amendment shall add cooperative purchasing to the Agreement thereby allowing other entities within the State of Maryland to purchase off the Agreement.

1. **Technical Training.** The Parties agree to modify the training scope defined in Section 7 of Exhibit A – Statement of Work to the Agreement. Figure 1, Figure 2, and section "Radio User Training" in Section 7 of Exhibit A shall be deleted in their entirety and replaced with Figure 1, Figure 2, and Figure 3 listed in the Updated Training Plan, which is attached hereto and incorporated herein as Attachment A. The modified training scope results in a reduction of the training price of \$33,253.75 ("Training Credit").
2. **Snow Hill Shelter Construction Drawings.** Seller shall deliver construction drawings for the Snow Hill Shelter. The price of the Snow Hill Shelter construction drawings is \$5,000.00 ("Snow Hill Price").
3. **Intraplex Cards.** To complete the VHF paging reconfiguration, Seller shall provide the equipment and services listed in the Intraplex Multiplexer Scope, which is attached hereto and incorporated herein as Attachment B. The price of the Intraplex Multiplexer cards is \$38,380.00 ("Intraplex Price").

4. **Discount.** Seller shall provide a onetime discount equal to 100% of the delta between the Training Credit, the Snow Hill Price, and the Intraplex Price ("Amendment Discount").
5. **Amendment Price** - The total price for this Amendment is \$0.00 ("Total Amendment Price").

Amendment Changes	Price
Training Credit	(\$33,253.75)
Snow Hill Price	\$5,000.00
Intraplex Price	\$38,380.00
Subtotal	\$10,126.25
Amendment Discount	(\$10,126.25)
Total Amendment Price	\$0.00

6. **Total Agreement Price** – Exhibit A, Section 1 – Price Schedule of the Agreement. Total Agreement Price is updated as follows:

Exhibit A, Section 1- Total Agreement Price	Date	Value
Total Agreement Price	09/18/15	\$5,075,000.00
Amendment 1 Price	12/05/16	\$0.00
Amendment 2 Price	03/28/17	\$0.00
Amendment 3 Price	09/19/17	\$265,175.16
Amendment 4 Price	02/06/18	\$0.00
Amendment 5 Price		\$0.00
Updated Total Agreement Price		\$5,340,175.16

7. **Full Force and Effect** – Except as provided herein, the Agreement remains unchanged and in full force and effect.

[Signature Page Follows]



IN WITNESS WHEREOF, Buyer and Seller have executed this This Amendment to System Purchase Agreement.

BUYER

COUNTY COMMISSIONERS OF WORCESTER COUNTY, MARYLAND

WITNESS:

Name:

By: _____
Diana Purnell
President

Harold L. Higgins

SELLER

HARRIS CORPORATION, RF COMMUNICATIONS DIVISION

WITNESS:

Name:

By: _____
Christopher W. Chaffee
Director, Contracts

Andrew Wilson
Contracts

ATTACHMENT A UPDATED TRAINING PLAN

Figure 1. System Manager Training Program

Course/Workshop Name	Course #	Length	Qty	Credit
P25 System Administration Course	MAYT-BSN5Z	4½ days	3	NA
P25 Fleet Mapping Workshop	MAYT-BSN6A	3 days	1	NA
Unified Administration System Course	MAYT-BSN6B	2 days	3	NA
Regional Network Manager Course	YTSN3V-B	2 days	3	NA
Over-The-Air Rekeying Course	MAYT-BSN6C	1 day	3	NA
Active Directory Course	YTSN9S-A	1 day	3	NA
<u>Customized Training</u> <u>Student Lodging Expenses for</u> <u>P25 System Admin Course</u>	<u>YTSP9X-B</u>	<u>NA</u>	<u>3</u>	<u>NA</u>
<u>Customized Training</u> <u>Student Lodging Expenses for</u> <u>UAS, RNM, and OTAR Courses</u>	<u>YTSP9X-B</u>	<u>NA</u>	<u>3</u>	<u>NA</u>

Figure 2. System Manager Training Program

Course Name	Course #	Length	Qty	Credit
RF Test & Troubleshooting Course	YTSP5U-A	4½ days	1	NA
Advanced RF Fundamentals Course	YTSN3E-A	4½ days	1	NA
Grounding & Surge Suppression Course	MAYT-ASN5Y	2 days 1 day	1	NA
Introduction to Networking Course	YTSN2X-A	5 days	1	(\$2,000.00)
P25 System Maintenance Course	MAYT-ASN6D	7 days	1	(\$2,800.00)
Regional Network Manager Course	YTSN3V-A	2 days	1	(\$800.00)
Network Operation & Maintenance Course	YTSN3W-A	4 days	1	(1,600.00)



TECHNOLOGY TO CONNECT,
INFORM AND PROTECT™

Course Name	Course #	Length	Qty	Credit
MASTR-V Station Maintenance Course	MAYT-ASN8G	1½ days	1	(\$800.00)
P25 Simuleast System Maintenance Course	MAYT-ASN8H	3 days	1	(\$1,200.00)
P25 Master Technician Course	YTSN9T-A	4½ days	1	(\$2,750.00)
Introduction to Cisco Routing & Switching Course	MAYT-ASN7S	8 days	1	(\$2,915.00)
Advanced Cisco Routing & Switching Course	MAYT-ASN7T	5 days	1	(\$2,395.00)
Active Directory Online Course	YTSN9S-A	Self-Paced	1	(\$50.00)
OMAP Portable Radio Maintenance Course	MAYT-ASN8J	4½ days	1	NA
OMAP Mobile Radio Maintenance Course	MAYT-ASN8K	4½ days	1	NA
<u>Customized Training</u> <u>Student Lodging Expenses for</u> <u>RF Test & Troubleshooting Course)</u>	<u>YTSP9X-B</u>	<u>NA</u>	<u>3</u>	<u>NA</u>
<u>Customized Training</u> <u>Student Lodging Expenses for</u> <u>Advanced RF Fundamentals Course</u>	<u>YTSP9X-B</u>	<u>NA</u>	<u>3</u>	<u>NA</u>
<u>Customized Training</u> <u>Student Lodging Expenses for</u> <u>Grounding and Surge Suppression Course</u>	<u>YTSP9X-B</u>	<u>NA</u>	<u>3</u>	<u>NA</u>
<u>Customized Training</u> <u>Student Lodging Expenses for</u> <u>OMAP Portable Radio Maintenance</u> <u>Course</u>	<u>YTSP9X-B</u>	<u>NA</u>	<u>3</u>	<u>NA</u>
<u>Customized Training</u> <u>Student Lodging Expenses for</u> <u>Intro to Networking Course</u>	<u>YTSP9X-B</u>	<u>NA</u>	<u>3</u>	(\$712.00)
<u>Customized Training</u> <u>Student Lodging Expenses for</u> <u>P25 System Maint and RNM Courses</u>	<u>YTSP9X-B</u>	<u>NA</u>	<u>1</u>	(\$1,306.25)

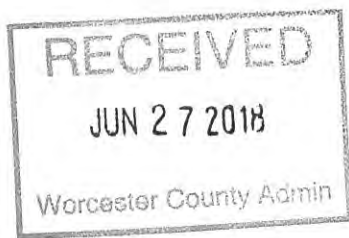
Course Name	Course #	Length	Qty	Credit
Customized Training Student Lodging Expenses for Network Operation and Maint Course	YTSP9X-B	NA	+	(\$593.75)
Customized Training Student Lodging Expenses for MASTR V / P25 Maint Courses	YTSP9X-B	NA	+	(\$593.75)
Customized Training Student Lodging Expenses for P25 Master Tech Course	YTSP9X-B	NA	+	(\$712.50)
Customized Training Student Lodging Expenses for Intro Cisco Routing & Switching Courses	YTSP9X-B	NA	+	(\$1,187.50)
Customized Training Student Lodging Expenses for Advanced Cisco Routing & Switching Courses	YTSP9X-B	NA	+	(\$712.50)

Figure 3. Radio User Training

Course Name	Course #	Length	Qty	Credit
Web-Based Training	MAYT- BSN6G	NA	+	(\$10,125.00)

**ATTACHMENT B
 INTRAPLEX MULTIPLEXER SCOPE**

MANUFACTURER PART NUMBER	HARRIS PART NUMBER	DESCRIPTION	Qty	Ext List
IX-MA-305C	A30-0419-142	INTRAPLEX 4CH 4W VOICE 50 PIN TELCO E&M IX-MA-305C	4	\$1,660.00
IX-SNC-101S	A30-0419-203	INTRAPLEX SYNCHROCAST3 CNTRL TIMING MOD IX-SNC-101S	1	\$5,625.00
IX-SNC-101T	A30-0419-204	INTRAPLEX SYNCHROCAST3 TX TIMING MOD IX-SNC-101T	3	\$16,875.00
IX-VF-25	A30-0419-217	INTRAPLEX 4CH 4WIRE EM VOICE IX-VF-25	4	\$2,400.00
IX-CM-30	A30-0419-070	INSTAPLEX IP COMMON MODULE	4	\$9,100.00
IX-MA-480	A30-0419-162	INTRAPLEX SYNCHROCAST3 MOD ADAPTER IX-MA-480	4	\$1,560.00
IX-MA-230	A30-0419-129	NETXPRESS LX IP MODULE ADAPTER IX-MA-230	4	\$1,160.00
			TOTAL	\$38,380.00



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DEPARTMENT OF
DEVELOPMENT REVIEW AND PERMITTING

Worcester County

GOVERNMENT CENTER

ONE WEST MARKET STREET, ROOM 1201

SNOW HILL, MARYLAND 21863

TEL: 410-632-1200 / FAX: 410-632-3008

www.co.worcester.md.us/drp/drpindex.htm

ZONING DIVISION
BUILDING DIVISION
DATA RESEARCH DIVISION

ADMINISTRATIVE DIVISION
CUSTOMER SERVICE DIVISION
TECHNICAL SERVICE DIVISION

MEMORANDUM

TO: Harold L. Higgins, Chief Administrative Officer
FROM: Edward A. Tudor, Director of Development Review and Permitting *EAT*
DATE: June 27, 2018
RE: Annexation Resolution No. 01-2018 - Town of Pocomoke City

~~~~~

The Department is in receipt of the attached documentation from the Town of Pocomoke City relative to the proposed annexation and zoning classification of land which, according to the documentation submitted by the Town, totals approximately 5.5 acres located on the easterly side of US Rt. 13 to the south of the junction with Sheephouse Road. The subject property is shown on Tax Map 92 as Lot 1 of Parcel 13. Please note that the Town's documentation refers to the property at Lot 2 but it is actually legally identified as Lot 1. The site is presently occupied by a 26,000 square foot automobile repair shop known as Caliber Collision. I would like to offer the following comments regarding this proposal.

At the present time under the County's jurisdiction, the property proposed for annexation is zoned C-2 General Commercial District. The Conditions of Annexation, attached as Exhibit B to the annexation resolution submitted by the Town of Pocomoke City state that the proposed town zoning classification to be assigned to the property is B-2.

The governing law with respect to such a request can be found in § 4-416 of the Land Use Article of the Annotated Code of Maryland. This section of the Annotated Code states in part that "(W)without the express approval of the county commissioners or county council of the county in which the municipality is located, for 5 years after an annexation by a municipality, the municipality may not allow development of the annexed land for land uses substantially different than the authorized use, or at a substantially higher density, not exceeding 50%, than could be granted for the proposed development, in accordance with the zoning classification of the county applicable at the time of annexation" and that "...if the county expressly approves, the municipality may place the annexed land in a zoning classification that allows a land use or density different from the land use or density specified in the zoning classification of the county or agency with planning and zoning jurisdiction over the land prior to its annexation applicable at the time of annexation." Since the subject property is neither currently zoned for residential purposes by the County nor proposed to be by the Town, the density issue does not apply. However, the County

Commissioners must consider whether the land uses permitted by the Town's proposed zoning classification are substantially different than those allowed by the County's zoning.

The subject property is shown as being within the Commercial Center Land Use Category on the Land Use Map associated with the 2006 Comprehensive Plan. With regard to the Commercial Center land use category, the Comprehensive Plan states that this category designates sufficient area to provide for anticipated needs for business, light industry and other compatible uses. It also states that retail, offices, cultural/entertainment, services, mixed uses, warehouses, civic, light manufacturing and wholesaling would locate in commercial centers and that strip commercial centers and franchise architecture are discouraged. It is my conclusion that the proposed annexation is consistent with these recommendations of the Comprehensive Plan.

The subject property is shown as a potential annexation property on Map 8 of Section 4, Municipal Growth Element, of Pocomoke City's Comprehensive Plan adopted on October 6, 2014. It is also recognized as being within the City's Priority Funding Area on Map 7. The site is within an existing, developed commercial corridor, is zoned commercially under the County's jurisdiction and is surrounded by commercially zoned and used properties, many of which have been previously annexed.

As it pertains to zoning classifications on adjacent and nearby properties within the County's jurisdiction, both sides of the US Rt. 13 corridor are primarily zoned C-2 General Commercial District from the existing Pocomoke City corporate limits to the Virginia/Maryland state line, including all road frontage properties adjacent or nearby to the subject property. I have received the Pocomoke City zoning regulations and determined that the uses permitted by the B-2 District are quite similar to those allowed by the County's C-2 General Commercial District. It is my conclusion that the proposed B-2 zoning classification for the site to be annexed is consistent with existing zoning in the area and does not permit uses which are substantially different than those in the County's zoning classification.

In consideration of the State's Smart Growth initiatives, I conclude that the proposed annexation are consistent with its recommendations relative to growth in areas adjacent to existing municipalities and established growth areas. It is my understanding that numerous properties in proximity to the subject property are within the corporate limits of Pocomoke City. The proposed annexation constitutes a logical extension of just such a growth area and of services, etc.

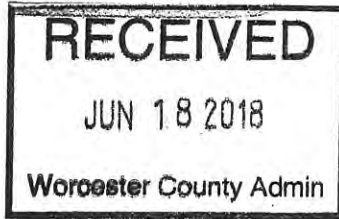
As noted above, Article 23A prohibits rezoning upon annexation to a zoning classification which permits uses or densities substantially different than those specified in the County's zoning ordinance without the approval of the County Commissioners. Based upon my review, I perceive that the proposed annexation is consistent with the land uses recommended by the Comprehensive Plan and with existing zoning and land use in the area. I furthermore conclude that no action is required on the part of the County Commissioners.

Should you require additional information or have any questions, please do not hesitate to contact me.

EAT/phw

# POCOMOKE CITY, MARYLAND

DANIEL L. BRANDEWIE  
PLANNING DIRECTOR



OFFICE OF PLANNING,  
HOUSING & ZONING

June 13, 2018

Acting Secretary Robert S. McCord  
Maryland Department of Planning  
11th Floor  
301 W. Preston Street  
Baltimore, MD 21201

Maryland Office of Planning  
Attn: Tracy Gordon  
201 Baptist St.  
Salisbury, MD 21801

Worcester County Government Offices  
Harold L. Higgins, Chief Administrative Officer  
Government Center, Room 1103  
One West Market St., Snow Hill, MD 21863 – 1195

Re: Carlton Mason Annexation,  
Tax Map 92, Block 8, Parcel 13, Lot 2  
Address: ~~1342~~ Ocean Highway, Rt. 13  
1242

Copy: Ed Tudor  
for review and  
comment

I am enclosing herein a copy of A Resolution No. 01-2018 adopted on First Reading by the Mayor and City Council of Pocomoke City, Maryland at their meeting on June 4, 2018, together with the legal advertisement, legal description, survey of area to be annexed, Annexation Plan, and letter of recommendation from the Pocomoke City Planning Commission relating to an annexation of a certain parcel of land containing 5.5 acres on the east side of Rt. 13, adjacent to Pocomoke City limits. This annexation is very similar in nature to past annexations along Rt. 13 to the city.

A public hearing on this annexation request is scheduled for July 9, 2018 at 6:30PM. Please let us know if you have any comments or recommendations on this annexation request in accordance with Local Government Article §4-401-§4-416. Should you need anything further or have any questions with regard to this matter, please do not hesitate to give me a call at 410-957-1633 or by email at [dan@pocomokecity.gov](mailto:dan@pocomokecity.gov).

Sincerely,

Daniel L. Brandewie  
Planning Director

Cc: Robert L. Cowger Jr., City Manager  
Roscoe Leslie, City Attorney

*"Friendliest Town on the Eastern Shore"*

CITY HALL • 101 CLARKE ST. • P.O. Box 29 • POCOMOKE CITY, MARYLAND 21851  
PHONE 410.957.1633 EXT. 108 • FAX 410.957.0939 • [www.cityofpocomokemd.gov](http://www.cityofpocomokemd.gov)



**MAYOR AND CITY COUNCIL OF POCOMOKE CITY**

**ANNEXATION RESOLUTION NO. 01-2018**

**A Resolution proposing the annexation to Pocomoke City of an 5.5 acre area contiguous to and binding upon the corporate limits of Pocomoke City located at 1242 Ocean Highway.**

**RECITALS**

WHEREAS, Maryland Code, Local Gov't. § 4-401 et seq. provides for municipalities to enlarge their boundaries by annexation; and

WHEREAS, Pocomoke City ("City") received a petition by Carlton W. Mason for annexation dated February 2, 2018 (attached as Exhibit 1) and has verified that Mr. Mason is the sole owner of the property to be annexed, and

WHEREAS the parcel is contiguous to and binding upon the corporate limit of the City; and

**NOW THEREFORE, BE IT RESOLVED**, by the City Council of Pocomoke City, that:

**Section 1.** The City will hold a public hearing on the annexation on July 9, 2018 at 6:30 p.m., in City Hall. A public notice of the time and place of the hearing must be published at least 2 times at not less than weekly intervals, in a newspaper of general circulation in the Pocomoke City.

**Section 2.** The annexation is subject to the terms of the proposed annexation agreement attached as Exhibit 2.

**Section 3.** The boundaries of Pocomoke City should be changed to annex the parcel described in Exhibit 3 and depicted in Exhibit 4 and its residents and their property.

**Section 4.** The annexed property will be zoned as B-2, General Business; it is currently zoned in Worcester County as C-2 (Commercial). The City's zoning map must be amended to reflect the change.

**Section 5.** The annexation will be effective 45 days after the final passage of this resolution unless a petition for referendum is received.

\_\_\_\_\_  
Date Introduced

\_\_\_\_\_  
Date Passed

\_\_\_\_\_  
Council Second Vice President

APPROVED BY ME THIS \_\_\_\_  
DAY OF \_\_\_\_\_ 2018

\_\_\_\_\_  
Paula Sparrow, Deputy Clerk

\_\_\_\_\_  
Esther Troast, Council Vice President



# THE DAILY TIMES

## Classified Ad Receipt (For Info Only - NOT A BILL)

**Customer:** CITY OF POCOMOKE CITY  
**Address:** PO BOX 29  
POCOMOKE CITY MD 21851  
USA

**Ad No.:** 0002971450  
**Pymt Method:** Invoice  
**Net Amt:** \$893.60

**Run Times:** 2

**No. of Affidavits:** 1

**Run Dates:** 06/13/18, 06/20/18

### Text of Ad:

**Notice of Annexation  
To the City of Pocomoke City  
"Carlton w. Mason Annexation-Tax Map 92,  
Block 8, Parcel 13, Lot 2"**

NOTICE is hereby given by the Mayor and City Council of Pocomoke City, that on June 4, 2018, Annexation Resolution No. 01-2018 was introduced and read at the regular meeting of the City Council, proposing and recommending that the boundaries of Pocomoke City be changed so as to annex and include within the boundaries of the City all that certain area of land therein identified as the "Carlton W. Mason Annexation-Tax Map 92, Block 8, Parcel 13, Lot 2" area herein after more fully described, together with the persons residing therein and their property, generally subject to all provisions of the Charter of Pocomoke City and all ordinances, resolutions, rules and regulations thereof, and in particular, providing that upon the effective date of the annexation of the area therein proposed and recommended, all property in the said area shall be subject to all Ordinances, Resolutions, Rules and Regulations, Annexation Plan, Annexation Agreement of Pocomoke City.

NOTICE is further hereby given by the Mayor and City Council for Pocomoke City that City Council will hold a public hearing on said Resolution and annexation there in proposed and recommended on

**MONDAY, JULY 9, 2018  
AT 6:30PM  
CITY COUNCIL CHAMBERS  
101 CLARKE AVE.  
POCOMOKE CITY, MD 21811**

And all interested parties are invited to attend said public hearings and present their views. The proposed area and conditions of annexation are as follows:

Beginning (POB) at an iron rod found on the North side of US Route 13 and the South West corner of Parcel 13-Lot 2, and the North West corner of the Lands of Pocomoke Parts Source "NAPA" as recorded in Worcester County in Liber 5104/Folio 40. Thence running by and with US Route 13 North 02°45'46" East a distance of 373.60 feet to an iron pipe with cap set at the South West corner of Parcel 13 and 17.5 feet in

the south west corner of Parcel 13 and 17.5 feet inside of a 35-foot ingress/egress easement. Running inside said easement and along the Southern line of Parcel 13, South 87°16'16" East a distance of 609.78 to an iron pipe with cap set within Parcel 13.

Thence continuing along Parcel 13 the following three courses: 1) South 02°43'44" West a distance of 252.87 feet to an iron pipe with cap set, 2) South 14°11'10" East a distance of 47.46 feet to an iron pipe with cap set, 3) South 02°43'44" West a distance of 91.97 feet to an iron pipe with cap set on the Westerly property line of the lands of Mitchell W. Bonneville Jr. as recorded in Worcester County in Liber 2471/Folio 587. Thence also said Bonneville property, South 64°39'06" West a distance of 167.37 feet to an iron pipe found on the Eastern property line of the Lands of Pocomoke Parts Source "NAPA" (Parcel 213-Lot 1) and the existing annexation line the following three courses; 1) North 25°20'54" West a distance of 70.44 feet to an iron rod found, 2) North 02°45'46" East a distance of 33.00 feet to an iron rod found, 3) North 87°14'14" West a distance of 443.00 feet to an iron rod found and the point of beginning containing 5.50 acres more or less.

NOTICE is further hereby given by the City Council of Pocomoke City that following such public hearing, the City Council is empowered by law to enact said Resolutions and if so enacted, the said Resolutions provide that they shall take effect upon the expiration of forty-five (45) days following their passage, unless within such period a petition for referendum is filed meeting the requirements of Local Government Article § 4-408, et. seq. of the Maryland Annotated Code, 2016, volume as amended. A copy of each Resolution is posed and may be examined at Pocomoke City offices at 101 Clarke St., Pocomoke City, MD. For more information contact Daniel L. Brandewie, Planning Director at 410-957-1633.

6/13, 6/20'18

0002971450-01

LEGAL DESCRIPTION  
OF THE LANDS OF  
CARLTON W. MASON  
TO BE ANNEXED INTO THE CITY OF POCOMOKE  
IN THE FIRST ELECTION DISTRICT  
WORCESTER COUNTY, MD

Beginning (POB) at an iron rod found on the North side of US Route 13 and the South West corner of Parcel 13 -Lot 1, and the North West corner of the Lands of Pocomoke Parts Source "NAPA" as recorded in Worcester County in Liber 5104 /Folio 40. Thence running by and with US Route 13 North 02°45'46" East a distance of 373.60 feet to an iron pipe with cap set at the South West corner of Parcel 13 and 17.5 feet inside of a 35 foot ingress/egress easement. Running inside said easement and along the Southern line of Parcel 13, South 87°16'16" East a distance of 609.78 an iron pipe with cap set within Parcel 13. Thence continuing along Parcel 13 the the following three courses: 1) South 02°43'44" West a distance of 252.87 feet to an iron pipe with cap set, 2) South 14°11'10" East a distance of 47.46 feet to an iron pipe with cap set, 3) South 02°43'44" West a distance of 91.97 feet to an iron pipe with cap set on the Westerly property line of the lands of Mitchell W. Bonneville, Jr. as recorded in Worcester County in Liber 2471/Folio 587. Thence along said Bonneville property, South 64° 39'06" West a distance of 167.37 feet to an iron pipe found on the Eastern property line of the Lands of Pocomoke Parts Source "NAPA" (Parcel 213-Lot1) and the existing annexation line, thence by and with said NAPA property and existing annexation line the following three courses: 1) North 25°20'54" West a distance of 70.44 feet to an iron rod found, 2) North 02°45'46" East a distance of 33.00 feet to an iron rod found, 3) North 87°14'14" West a distance of 443.00 feet to an iron rod found and the point of beginning containing 5.50 acres more or less.



# LEGEND

- 9 - IRON ROD FOUND
- 0 - IRON PIPE FOUND
- - PROPERTY CORNER
- - IRON ROD W/CAP SET
- △ - "PK" NAIL SET
- ⊙ - POWER POLE/UTILITY POLE



**ANNEXATION PLAT  
FOR THE  
CITY OF POCOMOKE**  
TAX MAP 82 BLOCK 9 PARCEL 13 LOT 2 DEED 2674/278  
FIRST TAX DISTRICT WORCESTER COUNTY, MARYLAND

**PARCEL 13**  
N/F  
CARLTON W. MASON  
T/A MASON RENTALS  
9.31 AC RESIDUE  
ZONED: C-2  
USE: COMMERCIAL

**PARCEL 7**  
N/F  
MITCHELL W. WINTERVILLE, JR.  
2477/257  
ZONED: C-2  
USE: WOODLAND

**PARCEL 13**  
N/F  
CARLTON W. MASON  
T/A MASON RENTALS  
9.31 AC RESIDUE  
ZONED: C-2  
USE: COMMERCIAL

- NOTES:**
- 1) NO ASSURANCE TITLE WAS PROVIDED PRIOR TO THIS SURVEY.
  - 2) ALL UTILITIES ARE UNDERGROUND OR AS SHOWN ON THIS SURVEY.
  - 3) SURVEY WAS PREPARED BY THE MANAGEMENT AGENCY MAP 2404/200345 H, DATED 7/16/15, THE LOT SHOWN IS LOCATED IN ZONE X.
  - 4) THE PURPOSE OF THIS PLAT IS TO ABUT THE RESIDUAL PARTS SOURCE "NAPA" PARCEL 13 LOT 2.
  - 5) REFERENCE IS MADE TO A PLAT PREPARED BY GEORGE E. YOUNG, III, P.C. DATED 2/17/89 AND RECORDED IN PLAT BOOK 246/10 OF THE WORCESTER COUNTY LAND RECORDS.
  - 6) REFERENCE IS MADE TO A PLAT PREPARED BY GEORGE E. YOUNG, III, P.C. DATED 5/15/2018 AND RECORDED IN PLAT BOOK 246/10 OF THE WORCESTER COUNTY LAND RECORDS.

| LINE | BEARING       | DISTANCE |
|------|---------------|----------|
| L1   | S 14°11'10" E | 47.46'   |
| L2   | S 02°43'44" W | 91.97'   |
| L3   | N 26°20'54" W | 70.44'   |
| L4   | N 02°45'48" E | 33.00'   |

**VICINITY MAP  
SCALE 1" = 2000'**

**RESIDUE OF PARCEL 97**  
N/F  
CARLTON W. MASON  
2574/278  
PLAT: 228/10  
ZONED: B-2  
USE: CLEARED/WOODED

**PARCEL 213**  
LOT 1  
N/F  
POCOMOKE PARTS SOURCE "NAPA"  
5104/40  
200 AC  
PLAT: 228/10  
ZONED: B-2  
USE: COMMERCIAL

217.82

TO SHEEPHOUSE ROAD

N 02°45'48" E 373.00'

**U.S. ROUTE 19  
(120' R/W)**

**GRAPHIC SCALE**



SCALE: 1" = 60'

**SURVEYOR'S CERTIFICATE**  
TO BRANTLEY ROAD

I, GEORGE E. YOUNG, III, A REGISTERED LAND SURVEYOR OF THE STATE OF MARYLAND, DO CERTIFY THE LAND SHOWN HEREON HAS BEEN LAD AND SURVEYED AND PREPARED IN ACCORDANCE WITH THE PROVISIONS OF REAL PROPERTY ARTICLE 3-108 OF THE ANNOTATED CODE OF MARYLAND.



DATE: MAY 30 2018  
Professional Land Surveyor  
ID No. 17084  
VC No. 534

**GEORGE E. YOUNG, III, P.C.**  
1800 MARKET STREET  
POCOMOKE MARYLAND 21861  
PHONE: (410) 897-2449  
FAX: (410) 897-2449  
EMAIL: george@geyoung.com  
SCALE: 1" = 60'  
DATE: 5/31/2018  
SHEET: 1 OF 1

# DRAFT

## Annexation Plan

**Prepared by: Pocomoke City Planning and Zoning Department**

**May 31, 2018**

For Carlton Mason for Tax Map 92, Block 8, Parcel 13, Lot 2 consisting of 5.5 acres located at 1242 Ocean Highway, Pocomoke City.

### **Background**

Pursuant to the Local Government Article of the Annotated Code of Maryland, an annexation plan shall be adopted by the legislative body for the area to be annexed. The annexation plan shall demonstrate that the proposed annexation is consistent with the Municipal Growth element of the Comprehensive Plan of the municipality. The Pocomoke City Planning Commission has reviewed the Annexation request and has recommended approval. **See Attachment A.**

This Annexation Plan is prepared as a result of an applicant-initiated request to annex land into the Pocomoke City. Pursuant to Local Government Article, Section 4-415 of the Annotated Code of Maryland, the Annexation Plan shall include a description of the land use pattern proposed for the area to be annexed, demonstrate the available land for public facilities, and describe the schedule for extending the public services and the anticipated means of financing the extension of services. The following description fulfills the requirement.

### **General Information and Description**

#### **Petitioners:**

Carlton Mason  
PO Box 507  
Pocomoke City, MD 21851

#### **Location:**

The parcel of land proposed for annexation is located on the east side of U.S. Rt. 13 approximately 2,000 feet south of the intersection with Sheephouse Rd. also described as 1242 Ocean Highway, recorded in recorded in Liber 246, Folio 10, Worcester County, Maryland. **Attachment B** shows the parcel to be annexed as shown in the Annexation Plat prepared by GEY, George E. Young III Engineers and Surveyors, dated May 30, 2018. The legal description of the proposed annexation is included as **Attachment C.**

The area of annexation is 5.5 acres (or 239,580 square feet). The project site is a developed site with an existing commercial building containing approximately 26,000 square feet that is occupied by Caliber Collision, an automobile repair shop. The 5.5 acre property subject to this annexation request was previously part of an overall 14+ acre tract with additional commercial buildings sharing a common on-site sanitary disposal system. The owner has subdivided the 5.5 acre parcel and seeks to provide public sewer service to the building which is located within the US Rt. 13 right-of-way, adjacent to the parcel. Public sewer service is available through Pocomoke City. The property is served by private domestic wells. Public water service is not available to this site from Pocomoke City at the present time.



# DRAFT

## Land Use Patterns of Area Proposed to be Annexed

### Existing and proposed zoning and land use:

The subject parcel is a developed site with existing commercial land uses and zoning patterns oriented to highway businesses. The current zoning designation is C-2 (Commercial) within Worcester County, Maryland zoning designation. Upon annexation to the City, the Pocomoke City Planning Commission has recommended the property be zoned to B-2, General Business that also permits auto repair shops as a principal permitted use per Section 230-67 of the Pocomoke City Zoning Ordinance.

The property is governed by the Worcester County's Comprehensive Plan and Zoning Plan prior to annexation. Within Pocomoke City's Comprehensive Plan, the proposed annexation parcel is recognized within the City's Priority Funding Area (Map 7) and is also identified as a future parcel for annexation according to the City's Annexation Plan Map (Map 8).

The land is adjacent to a commercial property along its south property line that is within the City's corporate limits and zoned B-2 (occupied by a NAPA Auto Parts Store). Along the north and east common property lines, the property is adjacent to a commercial property still owned by Carton Mason containing a Good Year auto repair center and Jiffy Lube (also zoned C-2 within the County's zoning jurisdiction). The south east corner of the subject property borders a wooded area under County zoning and is zoned C-2 (commercial). The west property line of the 5.5 acre parcel borders the US Rt. 13 highway and right-of-way that is within the City's limits but is not zoned.

## Adequacy of Public Facilities

### Water and Sewer:

The Pocomoke City Wastewater Treatment plant provides public sewer services to properties within the City limits including properties along US Rte. 13 that are annexed to the City. Pocomoke City's Wastewater Treatment plant has a design capacity and permitted flow of 1.47 MGD. In 2005, the monthly average was 0.555 MGD. At that time the City was using about 47 percent of its allocated capacity. As of 2017, the average daily monthly usage was estimated at 0.859 and the City is presently using 58.46 percent of its allocation. The Comprehensive Plan had designated the subject parcel as S-2 according to Table 38 and Map 15 (Planned Water and Sewer Service Areas) of the Comprehensive Plan (Areas to be served by extensions of existing community sewerage systems that are in the final planning stage).

It anticipated that the property owner will require permission from Maryland State Highway Administration (SHA) to seek permission to bore under the Rt. 13 Highway and tie into the 12" sanitary sewer main that is located within the median strip. All expenses to make this sewer connection will be at the owner's expense. The applicant, Mr. Carlton Mason has already paid for the sewer tap fee as part of the annexation request.

The City does not provide water service to properties along US Rt. 13 and presently there are no plans to provide water service to this area.

# DRAFT

## **Roads:**

The subject property has driveway access US Rt 13 and will have a shared access easement with adjacent properties. No additional access to Rt. 13 is needed as part of this request for annexation. The existing public roads are adequate to serve the property's current use within the annexation area.

## **Police Services:**

Police protection will primarily be provided by the Pocomoke City Police Department in coordination with the Worcester County Sheriff's Department. The Pocomoke City Police Department already services this general area.

## **Fire, EMS and Rescue Services:**

No significant impacts on emergency fire and rescue services which already provides service to this area.

## **Public Schools and Libraries**

There should be no impact to the Pocomoke City public school system enrollment or facilities.

## **Parks and Recreation/Public Libraries:**

Parks and recreation facilities are not impacted by this annexation.

## **Stormwater Management:**

The property is served by an on-site stormwater detentions facility tied to the parent parcel. Additionally, any additional development of the site will require review by the City and County departments.

## **Impact on sensitive environmental areas:**

The site is already developed and no sensitive environmental areas are impacted with this annexation. As a condition of subdivision approval, the 5.5 acre parcel was required to designate 1.73 acres to forest conservation with easements.

## **Cost to the City on having to provide such services:**

The City will not incur any significant increases in operational costs as a result of the annexation.

## **Conclusion**

In summary, the proposed area to be annexed is consistent with the Pocomoke City's Municipal Growth Element (Section 4-Municipal Growth-Comprehensive Plan) and is consistent with the Annexation Policies reflected in this subchapter. The area proposed for annexation is within the City's Priority Funding Area (Map 7 of the Pocomoke City Comprehensive Plan) and Potential Annexation Properties (Map 8 of the Pocomoke City Comprehensive Plan) as established in the Municipal Growth Element of the City's Comprehensive Plan, adopted by Adopted by Resolution October 6, 2014. AThe Planning Commission has reviewed the Annexation Plan and has recommended approval. A summary conclusion is contained in the Planning Commission's letter of endorsement dated May 31, 2018. A fiscal impact study and an environmental impact assessment that addresses the potential impact of the proposed annexation on the environment of the site and surrounding area is not required.

# DRAFT

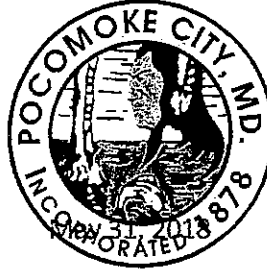
Attachment A: Pocomoke City Planning Commission Endorsement Letter

Attachment B: Annexation Plat

Attachment C: Legal Description

# POCOMOKE CITY, MARYLAND

DANIEL L. BRANDEWIE  
PLANNING DIRECTOR



OFFICE OF PLANNING,  
HOUSING & ZONING

Honorable Mayor Bruce Morrison  
Esther Troast, 1<sup>st</sup> Vice President  
Members of Pocomoke City Council

Re: Planning Commission Action of Annexation Request of the Lands of the Carlton W. Mason T/A  
Mason Rentals, Tax Map 92, Block 8, Parcel 13 for 5.50 acre Lot 2, Deed 2574/278.

Dear Mayor Morrison and Vice President Troast:

At their meeting on May 23, 2018 the Pocomoke City Planning Commission voted to recommend approval of the annexation request filed by Carlton Mason for a 5.5 acre tract, referred to as Lot 2 in the annexation plat prepared by George E. Young, Surveyor, dated May 18, 2018. This property presently contains a commercial building presently occupied by Caliber Collision consisting of approximately 30,000 square feet. The property is located at 1240 Ocean Highway.

This property was recently approved as a Minor Subdivision by the Worcester County Planning and Zoning Commission subject to conditions.

The property was previously zoned C-2, Commercial in accordance with Worcester County Zoning Ordinances. The Planning Commission has recommended that the property be assigned B-2, General Business under Pocomoke City's zoning authority. This zoning district permits automobile repair shops per Section 230-67 P subject to conditions. This building and its location satisfies those conditions.

This annexation request was further evaluated against the City's Comprehensive Plan's Municipal Growth Element and Annexation Policies including the following:

1. The annexation is consistent with the City's Annexation Plan and Policies. It is located within the City's Priority Funding Area (Map 7) and Potential Annexation Properties (Map 8);
2. The annexation process must comply with the requirements of state law as described in Md. Code, Local Government Article, § 4-401 - § 4-416;
3. The annexed area is contiguous to corporate boundaries to the south and west and creates a natural extension of the City's corporate boundaries;
4. This annexation request will be further coordinated with the State offices and Worcester County;

*"Friendliest Town on the Eastern Shore"*

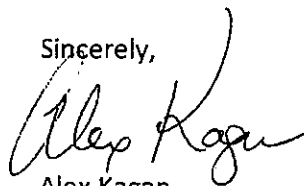
5. Annexation of this property is a condition to receiving City services;
6. The proposed annexation areas will be economically self-sufficient and not result in larger municipal expenditures than anticipated revenues;
7. Any costs associated with the annexation request will be borne by the applicant.
8. If there any specific conditions associated with this annexation, they will be made legally binding as part of the annexation agreement.

The Planning Commission found that this annexation is consistent with the goals, objectives and policies of the Comprehensive Plan and will have limited impact on public services.

The Planning Commission notes that the applicant will be required to tap into the City's sewer line, presently located within the right-of-way of Rt. 13, Ocean Highway. It is our understanding that City has sufficient sewer treatment capacity to accommodate this demand. There is no public water service extended to this site.

Overall, this annexation is a positive addition to the City and the Planning Commission unanimously voted to endorse this application.

Sincerely,



Alex Kagan,  
Chairman,  
Pocomoke City Planning Commission

Attachments:

1. Annexation Plat, GEY Surveyor, May 18, 2018
2. Map 7, Priority Funding Areas
3. Map 8, Potential Annexation Properties

Cc: Bobby Cowger, City Manager  
Daniel L. Brandewie, Planning Director  
Carlton Mason, Owner/Applicant

# LEGEND

- ⊗ - IRON ROD FOUND
- - CONCRETE MONUMENT SET
- - CONCRETE MONUMENT FOUND
- - IRON PIPE FOUND
- - IRON PIPE W/CAP SET
- - PROPERTY CORNER
- ⌒ - POWER POLE/UTILITY POLE
- ⊙ - EXISTING WELL (WO-94-1379)
- ⊕ - PROPOSED WELL
- ⊞ - PROPOSED GRINDER PUMP
- ⊟ - EXISTING SEPTIC TANK
- ⊠ - EXISTING PUMP STATION

PARCEL 7.  
N/F  
MITCHELL W. BONNEVILLE, JR.  
2471/587  
ZONED: C-2  
USE: WOODLAND  
ACCOUNT# 01-009508

REMOVED PARCEL 13  
N/F  
CARLTON W. MASON  
T/A MASON RENTALS  
USE: COMMERCIAL  
ACCOUNT# 01-010964  
9.31 AC RESIDUE

PARCEL 7  
N/F  
MITCHELL W. BONNEVILLE, JR.  
2471/587  
ZONED: C-2  
USE: WOODLAND  
ACCOUNT# 01-009508

AREA CHART  
PARCEL 13 14.81 AC  
LOT 1 SUBTRACTED 5.50 AC  
REMOVED PARCEL 13 9.31 AC  
LOT 1 FOREST CONSV. 3.77 AC  
LOT 1 TOTAL 5.50 AC  
BUILDABLE AREA  
2.85 AC BUILDABLE AREA

PARCEL 7  
N/F  
MITCHELL W. BONNEVILLE, JR.  
2471/587  
ZONED: C-2  
USE: WOODLAND  
ACCOUNT# 01-009508

PARCEL 213  
N/F  
POCONOKE PARTS  
SOURCE "NAPA"  
5104/40  
2.00 AC  
PLAT 28/31  
USE: COMMERCIAL  
ACCOUNT# 01-046288

RESIDUE OF PARCEL 97  
CARLTON W. MASON  
N/F  
2574/278  
6.10 AC  
PLAT 28/10  
ZONED: C-2  
USE: CLEARED/WOODED  
ACCOUNT# 01-010972

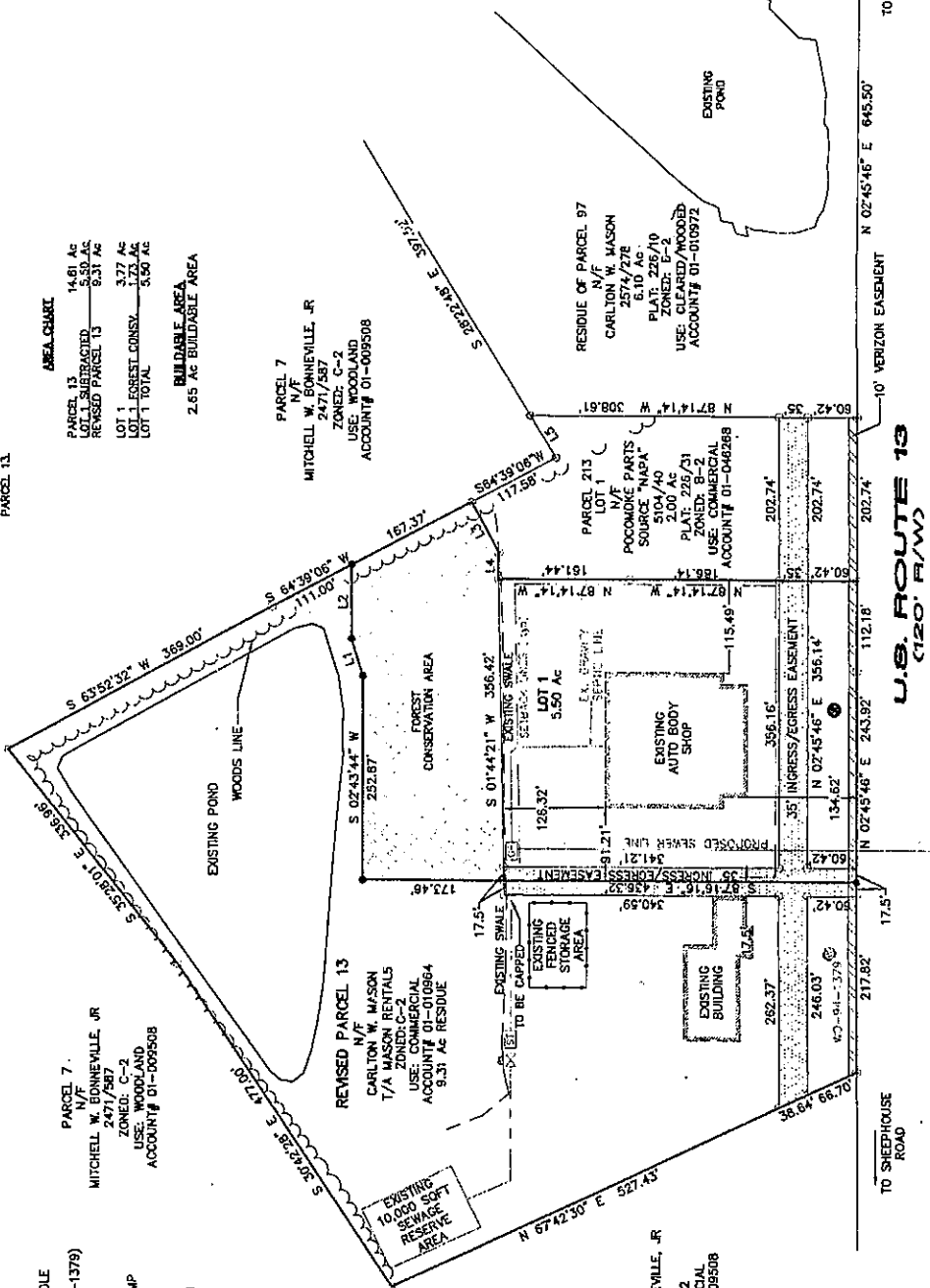
## MINOR SUBDIVISION OF THE LANDS OF CARLTON W. MASON T/A MASON RENTALS ACCOUNT# 01-010964 TAX MAP 98, DISTRICT WOODBURN COUNTY, MARYLAND PURPOSE STATEMENT: THE PURPOSE OF THIS PLAT IS TO CREATE A NEW LOT 1 FROM EXISTING PARCEL 13, THUS CREATING A REMOVED PARCEL 13

PURPOSE STATEMENT: THE PURPOSE OF THIS PLAT IS TO CREATE A  
NEW LOT 1 FROM EXISTING PARCEL 13, THUS CREATING A REMOVED  
PARCEL 13

## VICINITY MAP SCALE 1" = 2000'

| LINE | BEARING       | DISTANCE |
|------|---------------|----------|
| 1    | S 14°11'00" E | 47.46    |
| 2    | S 02°43'44" W | 91.97    |
| 3    | N 25°20'54" W | 70.44    |
| 4    | N 02°43'46" E | 33.00    |
| 5    | S 25°22'46" E | 61.00    |

PARKING REQUIREMENTS  
REMOVED PARCEL 13 "HOOKS TIRE"  
REQUIRED 30 (2 HANDICAP)  
AVAILABLE 60 (2 HANDICAP)  
NEW LOT 1 "COLUBER COLLISION"  
REQUIRED 67 (3 HANDICAP)  
AVAILABLE 78 (3 HANDICAP)



OWNER/DEVELOPER'S CONSENT  
THE SUBDIVISION OF LAND SHOWN ON THIS PLAT IS  
IN ACCORDANCE WITH THE PROVISIONS OF THE  
DESIGN OF THE OWNERS THEREOF. THE LAND  
SHOWN HEREON HAS BEEN LAID OUT AND PLAT  
THEREOF PREPARED IN ACCORDANCE WITH THE  
PROVISIONS OF REAL PROPERTY ARTICLE 3-108 OF  
THE ANNOTATED CODE OF MARYLAND.

### SURVEYOR'S CERTIFICATE

I, GEORGE E. YOUNG, III, A REGISTERED LAND  
SURVEYOR, HAVE EXAMINED THE RECORDS AND  
CERTIFY THE LAND SHOWN HEREON HAS BEEN LAID  
OUT AND PLAT THEREOF PREPARED IN ACCORDANCE  
WITH THE PROVISIONS OF REAL PROPERTY ARTICLE  
3-108 OF THE ANNOTATED CODE OF MARYLAND.

### GRAPHIC SCALE (IN FEET) 1 inch = 100 ft



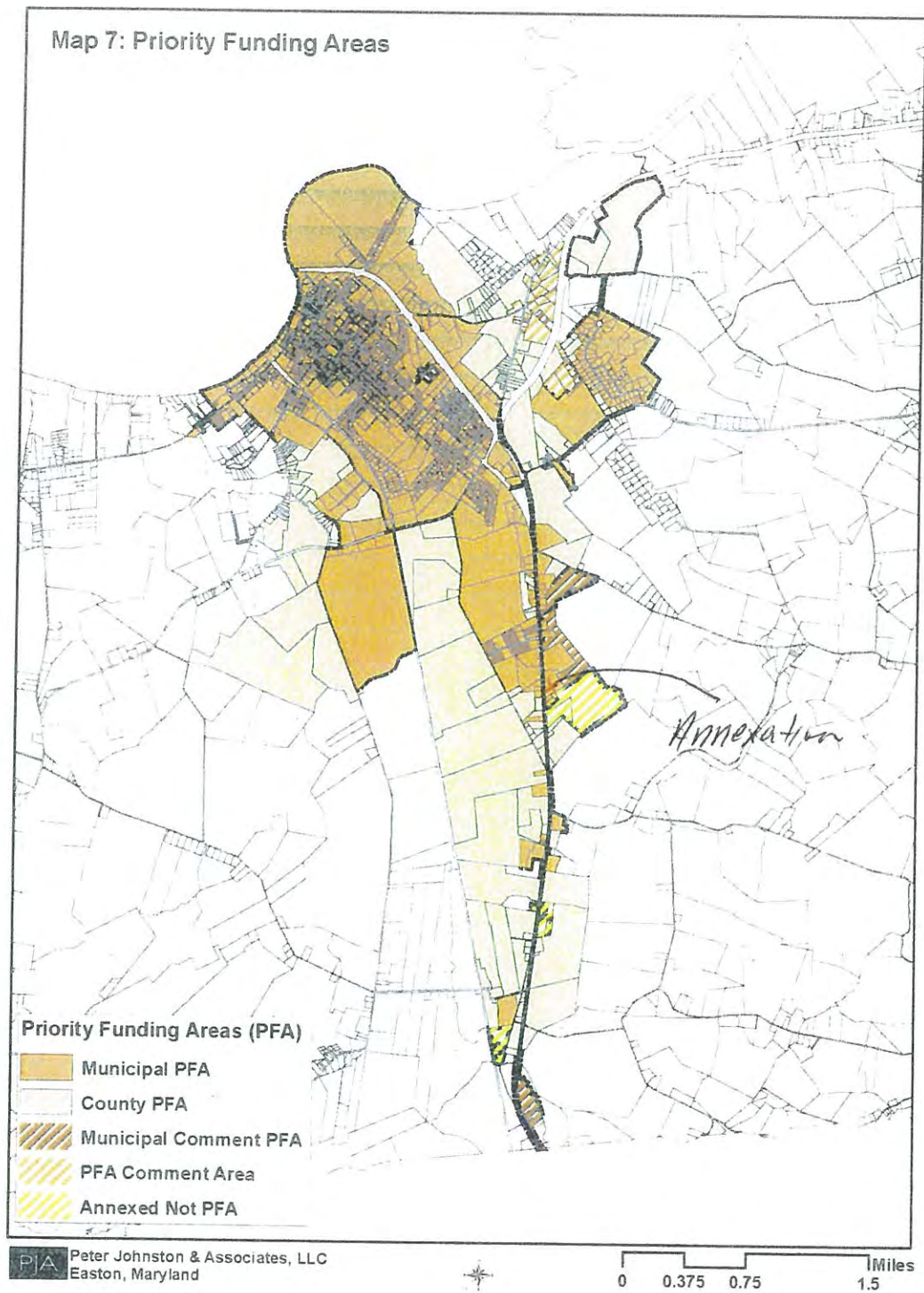
**GEORGE E. YOUNG, III, P.C.**  
SURVEYOR  
P.O. BOX 507  
POCONOKE, MARYLAND 21851  
PHONE: (410)-867-3146  
FAX: (410)-867-3088  
EMAIL: george@geyoung.com  
DATE: 4/12/18

Professional Land Surveyor MD No. 10854  
VA No. 1700  
DE No. 534

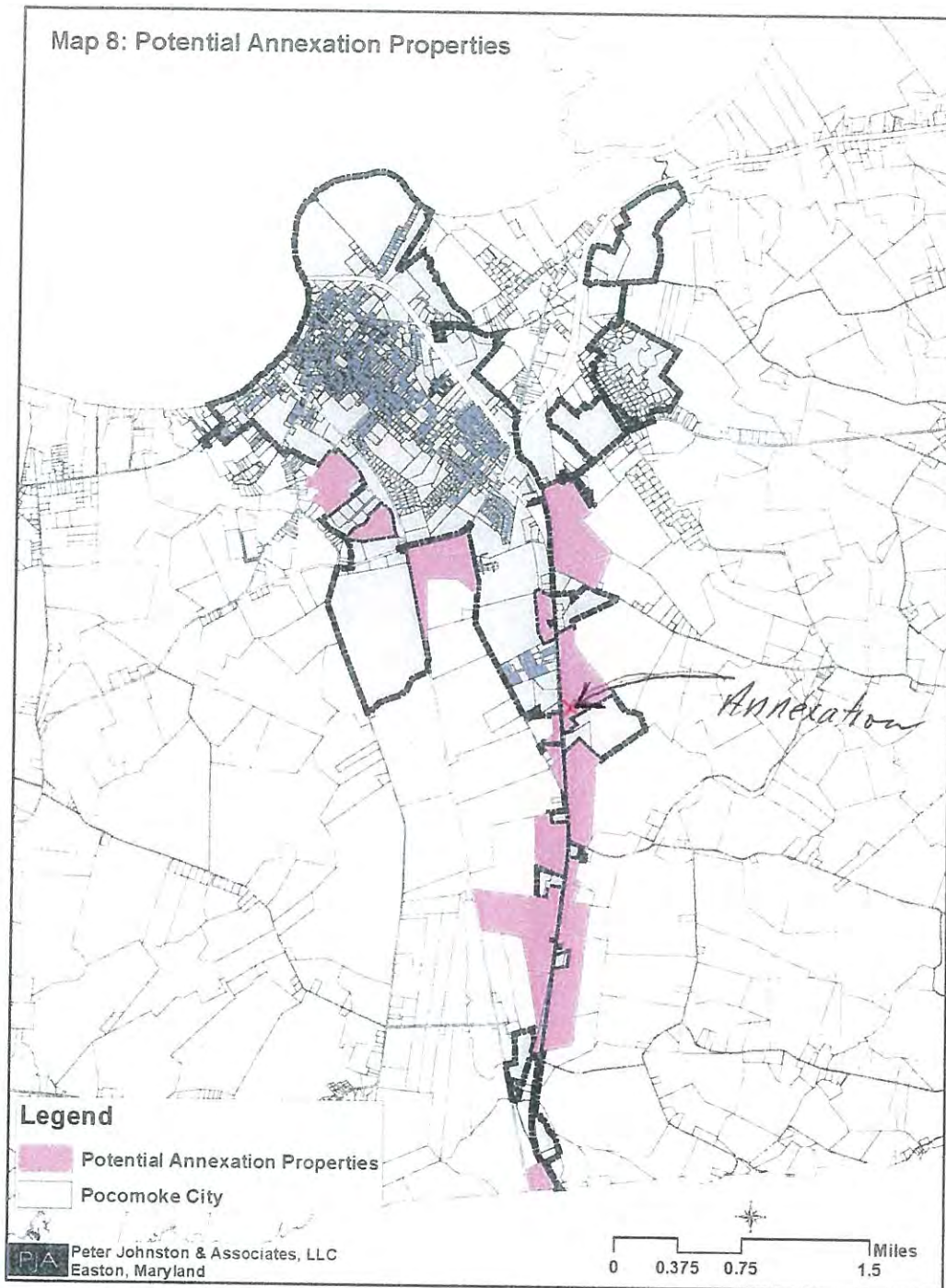


CARLTON W. MASON  
P.O. BOX 507  
POCONOKE, MARYLAND 21851



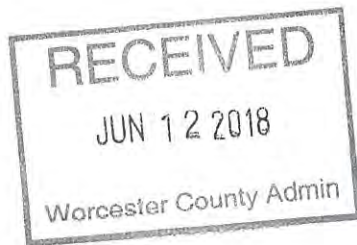


**Map 7: Priority Funding Areas (PFA)**



**Map 8: Annexation Plan**





7

DEPARTMENT OF  
DEVELOPMENT REVIEW AND PERMITTING

**Worcester County**

GOVERNMENT CENTER  
ONE WEST MARKET STREET, ROOM 1201  
SNOW HILL, MARYLAND 21863  
TEL: 410-632-1200 / FAX: 410-632-3008  
[www.co.worcester.md.us/drp/drpindex.htm](http://www.co.worcester.md.us/drp/drpindex.htm)

ZONING DIVISION  
BUILDING DIVISION  
DATA RESEARCH DIVISION

ADMINISTRATIVE DIVISION  
CUSTOMER SERVICE DIVISION  
TECHNICAL SERVICE DIVISION

MEMORANDUM

Proposed Public Hearing  
on August 7, 2018

TO: Harold L. Higgins, Chief Administrative Officer  
FROM: Edward A. Tudor, Director *EAT*,  
Development Review and Permitting  
DATE: June 12, 2018  
RE: Proposed Sectional Rezoning - Ayres Creek/MD Route 611/MD Route 376/  
South Point Road Neighborhood

\*\*\*\*\*

As you are aware, at their meeting of November 7, 2017 the Worcester County Commissioners directed my staff to commence consideration of a sectional rezoning of the above referenced neighborhood to rezone appropriate properties in this area from E-1 Estate District to R-1 Rural Residential District as recommended by the Worcester County Comprehensive Plan. This directive arose from the recommendation of the Worcester County Planning Commission made in conjunction with consideration of four rezoning cases heard by the County Commissioners that rezoned properties in the Ayres Creek/MD Route 611/MD Route 376 area from E-1 Estate District to R-1 Rural Residential District. The Planning Commission discussed the proposed sectional rezoning at a number of meetings, including March 8, April 5, and May 10, 2018 and have decided upon a recommendation.

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Before discussing the Planning Commission's recommendation it is important that some zoning and land use history with regard to this area be given in order to gain perspective into past development patterns in the area. In 1978 the majority of the zoning districts from MD Route 376 to South Point were R-1 Rural Residential District, R-1A Rural Residential District, R-3 Multi-Family Residential District, B-2 General Business District, and A-1 Agricultural District. For the most part these were the zoning districts that were placed upon the area at the time zoning was first established in Worcester County in 1965. In 1978 the R-1 Rural Residential District density was one lot per 20,000 square feet. The R-1A Rural Residential District density was one lot per 40,000 square feet. The R-3 Multi-Family Residential District density was one unit per 6,000 square feet. Many of the older subdivisions in the area, including Grays Creek, Golf Club Shores, Synepuxent Landing, Newport South, Indian Creek, Genezer Estates, and South Point Farms, were developed under these 1978 zoning classifications, primarily the R-1 and R-1A Rural Residential Districts. In 1992 much of the area was comprehensively reclassified to a new zoning district, the E-1 Estate District, which had a density of one lot per two acres. This zoning classification was

retained in the 2009 comprehensive rezoning and the residential density remains the same. The 1978 densities allowed by the zoning districts in the area at that time were two to seven times more dense than those allowed by today's R-1 Rural Residential District regulations and four to 14.5 times more dense than today's E-1 Estate District.

The 1989 Comprehensive Plan placed this area within the Estate Land Use Category, stating that it was so designated in order to maintain an open character and that a rural estate form of development would also be best for the environmentally sensitive nature of the inland bays. The 1989 Comprehensive Plan recommended that the predominant type of development that should occur in these area is low-density residential on lot sizes larger than those for suburban and suburban residential areas and that in consideration of the environmental conditions in the area, the maximum density should be no more than one unit per two acres. The 2006 Comprehensive Plan, which remains in effect, places the residentially developed areas of South Point and the MD Route 611 corridor within the Existing Developed Area Land Use Category while farm land, golf courses, and other, more open areas are within the Agricultural Land Use Category. Sensitive areas such as along the waterfront are within the Green Infrastructure Land Use Category. There is no Estate Land Use Category in the 2006 Comprehensive Plan. Relative to the Existing Developed Area Land Use Category, the Comprehensive Plan states that this category identifies existing residential and other concentrations of development in unincorporated areas and provides for their current development character to be maintained. The Plan further states that recognizing existing development and neighborhood character is the purpose of this designation and that appropriate zoning providing for densities and uses consistent with this character should be instituted. With regard to the Green Infrastructure Land Use Category, the Comprehensive Plan states that this category addresses state and locally designated natural and open spaces and that these areas are designated to preserve environmentally significant areas and to maintain the environmental functionality of the County's landscape. The Plan also states that greenways improve water quality, provide flood control and maintain the County's rural and coastal character. While the 2006 Comprehensive Plan does not include an Estate Land Use Category, it makes statements relative to large-lot zoning. Specifically, the Comprehensive Plan recommends the deletion of the Estate land use category and the associated zoning district, the E-1 Estate District. The Plan states that, designed as a transition zone between urban/suburban development and the rural landscape, the Estate Land Use Category has consumed excessive amounts of land per housing unit, taking working farms out of production, been overtaken by the requirements of the Atlantic Coastal Bays Critical Area Program, and failed to achieve truly clustered open space development as called for in the 1989 Comprehensive Plan. The 2006 Comprehensive Plan further states that large lot zoning is incompatible with this plan's approach to new growth and that extensive areas of large lots result in sprawl, which is expensive to serve, damaging to water quality and wildlife, and incompatible with increased mass transit service.

During the comprehensive rezoning process that took place approximately ten years ago, both the staff and the Planning Commission recommended to the County Commissioners that the properties zoned E-1 Estate District in the area now under consideration be given a R-1 Rural Residential District zoning classification because of its low-density, single-family residential nature, typical lot sizes, and historical development patterns. Both the staff and the Planning Commission felt that that zoning classification was most in keeping with the existing character. Additionally, both parties were keenly aware that the E-1 Estate District is a transitional zone between the agricultural and residential zoning districts. While the E-1 Estate District allows single-family dwellings and major subdivisions, it also allows by right quite a number of agricultural uses, such as poultry and hog houses, grain dryers, commercial

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greenhouses, etc., that may conflict with residential uses. In adopting the 2009 comprehensive rezoning, however, the County Commissioners chose to retain the existing E-1 Estate District zoning in the area, even though the 2006 Comprehensive Plan called for the elimination of that zoning district.

Relative to the current consideration of a sectional rezoning of the area from E-1 Estate District to a different zoning classification, the Planning Commission found that most of the factors that led to its recommendation during the 2009 comprehensive rezoning process remain in existence. The area remains low density, single-family residential in nature, with older subdivisions developed in the 1960s, 1970s and 1980s under the R-1 and R-1A Rural Residential District zoning classifications. Commercial uses are limited. While crop production does occur within the area, its character is not truly an agricultural one because of the prevalence of residential uses. As stated previously, the current E-1 Estate District allows residential uses but also a wide variety of agricultural uses beyond just crop production. These uses include poultry houses, hog houses, grain dryers and commercial greenhouses, uses often considered, at a minimum, a nuisance by nearby residents. A factor not frequently considered, though, is that these are permitted principal uses, meaning that if structures meet the minimum lot requirements, no type of hearing or special approval beyond a permit is required. The E-1 Estate District regulations do not protect residents from these types of uses because the zoning district is not considered a purely residential district. In fact, agriculture is listed as the first permitted use. These farm structures and uses are not allowed by the R-1 Rural Residential District.

The Planning Commission found that the 2006 Comprehensive Plan remains in effect and is anticipated to do so for the time being. That plan places the residentially developed areas of South Point and the MD Route 611 corridor within the Existing Developed Area Land Use Category. Farm land, golf courses, and other, more open areas are within the Agricultural Land Use Category while sensitive areas such as along the waterfront are within the Green Infrastructure Land Use Category. The Planning Commission noted, however, that although there is no Estate Land Use Category in the 2006 Comprehensive Plan, it does make several statements relative to large-lot zoning. Most importantly, the Comprehensive Plan recommends the deletion of the Estate land use category and the associated zoning district, the E-1 Estate District, because the zoning district has consumed excessive amounts of land per housing unit, taking working farms out of production, been overtaken by the requirements of the Atlantic Coastal Bays Critical Area Program, and failed to achieve truly clustered open space development as called for in the 1989 Comprehensive Plan. The 2006 Comprehensive Plan further states that large lot zoning is incompatible with this plan's approach to new growth and that extensive areas of large lots result in sprawl, which is expensive to serve, damaging to water quality and wildlife, and incompatible with increased mass transit service. The Planning Commission found that the proposed sectional rezoning of those portions of the study area which are zoned E-1 Estate District to a different, more appropriate zoning classification is in keeping with the objectives of the Comprehensive Plan and concluded that the R-1 Rural Residential District is the most appropriate zoning classification given the existing patterns of development in those areas.

Concerns have been raised that rezoning to the R-1 Rural Residential District would allow extensive development of the study area in the future. The Planning Commission found that this will not be the case for a number of reasons. The staff noted that the area did not even develop to its maximum density under previous zoning regulations before various environmental regulations came into effect. The Planning Commission concurred with this assessment and concluded that it is highly unlikely that rezoning the E-1 Estate District zoned

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portions of the study area to R-1 Rural Residential District is going to have nearly as much of an impact as has been claimed by some. Additionally, because Worcester County elected not to map septic tiers as suggested by the State, major subdivisions are no longer permitted in the County unless public sewer is provided and only minor subdivisions can take place. Because a major subdivision is more than five parcels out of what was one parcel in 1967 when the subdivision regulations were first established in the County, that means that not even a single lot can be created if it is the sixth or greater lot out of the parent parcel unless public sewer is provided. Public sewer service is not presently available in the study area, particularly in South Point. In fact, the County's Master Water and Sewerage Plan classifies the area as S-6, No Planned Service. Aware that some members of the South Point Association have expressed concern that public sewer and water service could be extended to South Point, the Planning Commission concluded that that is not likely in the foreseeable future because of extreme expense and the difficulty in locating areas having adequate capacity for wastewater disposal and gaining the necessary approvals for such systems. Additionally, the property owners in the area to be served would have to agree to such service prior to its construction. Furthermore, Robert Mitchell, Director of Environmental Programs, advised the Planning Commission that a property owner cannot provide a community sewer system and simply turn it over to the County in order to gain approval of a major subdivision. The Planning Commission concluded that while it is not impossible to provide public sewer service to the study area, it is highly improbable that it will occur. Another significant factor that will limit future development of the study area is the Atlantic Coastal Bays Critical Area (ACBCA) regulations. They were of course not in effect at the time much of the area was originally platted. The ACBCA law sets strict limits for development within its boundaries. Much of the study area is within the Resource Conservation Area (RCA) or the Limited Development Area (LDA). The RCA has a maximum density of one unit per 20 acres, regardless of what the zoning may permit. The LDA is generally found in areas which are already developed and while it has no density restrictions, it does set a maximum lot coverage requirement that limits development. The staff advised the Planning Commission that it was very unlikely that the LDA lands within the study area could support any further density. In response to residents' concerns that the Ocean City Golf Course could be developed if rezoned, the Planning Commission was advised by the staff that it is within the RCA and is therefore subject to a maximum density of one unit per 20 acres. Additionally, an amendment to the County's Water and Sewerage Plan would be very difficult to obtain for such a project because that site is classified by the Comprehensive Plan as being within the Agricultural Land Use Category. Because of these various factors the Planning Commission concluded that there are layers of regulations that are already in place and expected to continue that will prevent any significant increase in the density of the study area regardless of what the properties are zoned.

In its deliberations the Planning Commission considered what would be the most appropriate zoning classification for the study area if the E-1 Estate District was to be eliminated and the residents did not agree to the proposed R-1 Rural Residential District classification. If the area was to be given a RP Resource Protection District classification, virtually every single use would require Board of Zoning Appeals' approval of a special exception - every house, every addition, every outbuilding, every fence - because residential uses (and the accessory uses associated with them) are special exception uses in that zoning district. This would be cumbersome and somewhat of a nuisance for an area that is residential in character. However, to change the RP Resource Protection District regulations to ease this burden would change those regulations throughout the County and impact properties that are more likely to need that extra level of scrutiny. When considering the R-2 Suburban Residential, R-3 Multi-Family Residential and R-4 General Residential Districts for the study area, the Planning Commission found that their permitted densities are much greater than the



R-1 Rural Residential District and also permit uses that are out of character with the area. The Planning Commission was cognizant that when considering the proper zoning for an area, it is imperative to consider maintaining a level of conformity so as not to make existing uses become nonconforming and add another layer of regulation and difficulty in obtaining approvals. Alternatively, changing the lot requirements themselves in the district regulations as opposed to changing the zoning can have a dramatic effect on existing properties, resulting in many nonconforming lots, structures, etc. and is not recommended. These factors were significant in the staff's recommendation that the R-1 Rural Residential District zoning classification is the most appropriate for the study area as it will result in greater conformity with the original platting and will not result in the significant amount of growth that has been of concern to some. The Planning Commission agreed.

Based upon its review of the aforementioned factors, the Planning Commission recommended that those portions of the study area which are currently zoned E-1 Estate District be sectionally rezoned to R-1 Rural Residential District.

Should the County Commissioners wish to proceed with the sectional rezoning based upon the Planning Commission's recommendation, the County Commissioners will need to schedule a public hearing on the matter. Unlike the requirements for an individual rezoning application, both Sections ZS 1-113(c)(6)E and ZS 1-114(a)(3) of the Zoning and Subdivision Control Article state that posting of the properties and individual notifications to the affected property owners are not required for a sectional or comprehensive map amendment. Any public hearing, however, must be advertised in the newspaper at least once not less than 15 days prior to the hearing. Additionally, please be aware that Section ZS 1-113(c)(6)F states that findings of fact as required in piecemeal rezonings shall not be required for comprehensive (sectional) rezonings.

Should you have any questions or require additional information, please do not hesitate to contact me.

EAT/phw

cc: Phyllis Wimbrow, Deputy Director  
Jennifer Keener, Zoning Administrator

See also Bullet Points. p.26

- (5) The County Commissioners, upon the rezoning of any land or lands, may impose such restrictions, conditions or limitations as may be deemed by them to be appropriate to preserve, improve or protect the general character and design of the lands and improvements being zoned or rezoned or of the surrounding or adjacent lands and improvements and may, upon the zoning or rezoning of any land or lands, retain or reserve the power and authority to approve or disapprove the design of buildings, construction, landscaping or other improvements, alterations and changes made or to be made on the subject land or lands. In the event of a conditional map amendment, the restrictions, conditions and limitations shall be reduced to the form of an agreement signed by the owner and all lien holders and recorded among the land records at the expense of the owner. Restrictions, conditions or limitations may be recommended by the Planning Commission and shall be advertised verbatim or in summary form in the notice of the public hearing on the map amendment. Such recommended restrictions, conditions or limitations shall be considered a part of the Planning Commission's recommendation and subject to the five-sevenths majority vote provisions hereof. If there are no proposed restrictions, conditions or limitations at the time of the advertisement prior to the rezoning hearing, the Commissioners may state in the notice that restrictions, conditions or limitations will be considered at the hearing and may, subsequent to the hearing, without additional advertisement or hearing, impose any such restrictions. A restriction, condition or limitation imposed on an amendment, supplement or change in this Title shall become a part of this Title, and violation thereof shall be deemed to be a violation of this Title.

(6) Comprehensive (sectional) reclassification map amendments.

- A. Comprehensive (sectional) reclassifications may only be initiated by the Planning Commission or the County Commissioners.
- B. The Planning Commission shall review the proposed comprehensive reclassification and make a recommendation to the County Commissioners. In the case of a comprehensive (sectional) reclassification initiated by the County Commissioners, the Planning Commission shall make a recommendation to the County Commissioners within one hundred twenty days after its first review by the Planning Commission, unless an extension of time is granted by the County Commissioners. The Planning Commission may make such studies as it deems necessary and appropriate.
- C. After receiving the recommendation of the Planning Commission, the County Commissioners may require further studies and shall hold a public hearing in reference thereto in order that parties of interest and citizens shall have an opportunity to be heard. Public notice of such hearing shall be given in accordance with the provisions of § ZS 1-114 hereof.
- D. Comprehensive (sectional) reclassifications shall be by resolution of the County Commissioners.
- E. Notification of property owners and neighboring property owners and the posting of the property, as required in piecemeal rezonings, shall not be

required when the property is the subject of the comprehensive (sectional) reclassification.

- F. Findings of fact as required in piecemeal rezonings shall not be required for comprehensive (sectional) reclassifications.
- G. In the case of a comprehensive (sectional) rezoning, conditions placed upon a property by virtue of a prior conditional rezoning shall be null and void unless specifically carried forward by the County Commissioners upon a finding that the reasons for which the conditions were originally imposed are still valid.

**§ ZS 1-114. Requirements for public notice.**

- (a) Generally. Unless otherwise expressly provided by law, all notices to the general public required by the terms of this Title shall be made as follows:

- (1) By the posting of a reasonably sized sign upon the property which is the subject of the proceedings as follows:

- A. The sign shall be of sufficient size to reasonably advise the public of the fact of the public hearing and shall be posted not less than fifteen days prior to the public hearing. The sign shall be posted (to the extent possible) within a reasonable distance of a public road serving or near the property so as (to the extent possible) to be reasonably visible to the public. Posting requirements shall be subject to the following modifications and provisions:
  - 1. Except in the case of the fifteen-day requirement, reasonable, good-faith compliance with the above requirements, as determined by the hearing agency, shall be sufficient.
  - 2. Where the property lines are difficult to ascertain, posting on an adjacent property may be found to be sufficient.
  - 3. Evidence of posting shall be provided at the public hearing, but no evidence that the sign remained standing during the period of posting shall be required. When a posted sign is destroyed or removed, the property shall be reposted but the date of posting shall be the date of original posting.
  - 4. The hearing agency shall have the authority to determine whether or not a good-faith effort to comply with the posting requirements is sufficient to satisfy the intent of such requirements so as to reasonably advise the public of the pending proceeding.
- B. Any applicant and/or owner of the property subject to the proceedings shall be deemed to have consented to the entry upon the property by any County staff or board members to examine the property with respect to the specific request and by the public for the purpose of viewing any sign.

- C. Posting shall not be required for proposed sectional or comprehensive map amendment procedures or for proposed amendments to the text of this Title.
- (2) All proceedings under the terms of this Title requiring a public hearing shall be advertised at least once in one newspaper of general circulation in the County not less than fifteen days prior to the date such proceeding is scheduled for hearing, which advertisement shall state the following:
  - A. The date, time and place of such hearing.
  - B. A summary of the purpose of the proceeding in sufficient detail to inform the public of the nature of the proceeding and the relief sought by the initiator of the proceeding.
  - C. The location of the property involved, if any, the name of the owner and the file or case number of the proceeding and the name of the governmental body before which such proceeding is to be conducted.
  - D. Any other information deemed necessary to adequately inform the public of the proceeding.

- (3) Whenever the application of this Title requires the holding of a public hearing, a notice of the time and place of such hearing shall be mailed to the initiator of the proceeding, to each incorporated municipality within one mile of the property affected by the proposed change, to the owners of all property contiguous to the property with which the hearing is concerned and to all properties opposite the property with which the hearing is concerned. Opposite properties are measured at right angles to the center line of any intervening roads. Such mailed notices shall be sufficient if directed to such qualifying property owners as shown on the tax records of the County, at the address to which the real estate tax bill on the property is sent, and as shown on the current property tax records for the County. Such notice shall contain the same information as the published notice required by this subsection and shall be mailed not less than fifteen days prior to the date of the hearing. An affidavit of compliance with this section shall be made a part of the record. Posting or notification of property owners shall not be required for proposed sectional or comprehensive map amendment procedures or for proposed amendments to the text of this Title.

- (b) Responsibility for public notice. It shall be the responsibility of the Department to ensure that the provisions of Subsections (a)(1) and (a)(3) hereof are fully complied with for all matters that come before the Board of Zoning Appeals, the Planning Commission or the County Commissioners relative to matters regulated by this section.

**§ ZS 1-115. Permits and zoning/occupancy certificates.**

- (a) Permit. It shall be unlawful to:

- (1) Erect or locate or begin the construction, reconstruction, extension, renovation, demolition or alteration, including the excavation thereof, of any building or structure until a permit for such work has been issued by the Department; or

**§ ZS 1-203. E-1 Estate District.**

- (a) Purpose and intent. At the time of its original adoption in 1992, this district was intended to protect and preserve the open character of the rural areas and the environmentally sensitive areas of the County and to enhance the estate character of these neighborhoods. However, advancements in technology have allowed for more in-depth analysis of the lands' suitability for development. This technology shows that approximately eighty percent of the current E-1 Estate District lands lie in a hurricane inundation zone. Hazard mitigation planning calls for development to be located outside such areas. Additionally, much of the zoning district borders roadways that will require extensive improvements to maintain adequate levels of service if the properties are developed. For lands zoned E-1 Estate District on the effective date of these regulations it is the intent of these regulations to allow for their orderly development until these regulations are amended to reflect changes in the Comprehensive Plan resulting from its next state-mandated periodic review. It is further the intent of this section that no additional lands shall be included in this zoning district either by a comprehensive rezoning or individual application and that the district shall be eliminated subsequent to the next state-mandated review of the Comprehensive Plan.
- (b) Permitted principal uses and structures. The following uses and structures are permitted in the E-1 District:
- (1) Agriculture, including feeding lots, dairy barns, agricultural lagoons, hog houses, noncommercial grain dryers, the raising of livestock, farm offices, commercial and noncommercial greenhouses and nurseries, and noncommercial maintenance, storage and repair facilities, excluding commercial grain dryers. Minimum lot requirements shall be: lot area, five acres; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, fifty feet; and rear yard setback, fifty feet. See § ZS 1-305(r) hereof. **[Amended 4-25-2017 by Bill No. 17-3]**
  - (2) <sup>8</sup> Poultry operations subject to the provisions of § ZS 1-349 hereof. **[Added 4-25-2017 by Bill No. 17-3<sup>9</sup>]**
  - (3) Roadside stands offering for sale fresh agricultural products, fresh seafood and processed dairy products from locally raised livestock, operated by the property owner or tenant of the premises upon which such stand is located. Minimum lot requirements shall be: lot area, forty thousand square feet; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, thirty feet; and rear yard setback, thirty feet; and subject to the provisions of §§ ZS 1-322 and 1-325 hereof. Signs shall be subject to the provisions of § ZS 1-324 hereof.
  - (4) Single-family dwellings. Minimum lot requirements shall be: lot area, eighty thousand square feet; maximum density, one unit per two net acres; lot width, two

8. Editor's Note: Former Subsection (b)(2), Aquaculture, was repealed 10-21-2014 by Bill No. 14-11. Bill No. 14-11 also renumbered former Subsection (b)(3) through (16) as Subsection (b)(2) through (15), respectively.

9. Editor's Note: This bill also redesignated former Subsection (b)(2) through (15) as Subsection (b)(3) through (16).

hundred feet; front yard setback, fifty feet; each side yard setback, fifty feet; and rear yard setback, fifty feet.

- (5) Manufactured homes in accordance with § ZS 1-314(b) hereof. Minimum lot requirements shall be: lot area, eighty thousand square feet; maximum density, one unit per two net acres; lot width, two hundred feet; front yard setback, fifty feet; each side yard setback, fifty feet; and rear yard setback, fifty feet.
  - (6) Minor subdivisions in accordance with the provisions of § ZS 1-311 hereof.
  - (7) Rural cluster subdivisions in accordance with the provisions of § ZS 1-308 hereof.
  - (8) Consolidated development rights subdivisions in accordance with the provisions of § ZS 1-309 hereof.
  - (9) Major cluster subdivisions in accordance with the provisions of §§ ZS 1-307 and ZS 1-311 hereof.
  - (10) Golf courses, including golf driving ranges but not miniature golf courses, subject to the provisions of § ZS 1-325 hereof.
  - (11) Public and private conservation areas, including wildlife reservations, arboretums and demonstration forests. Minimum lot requirements shall apply for structures only and shall be: lot area, forty thousand square feet; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, twenty feet; and rear yard setback, twenty feet.
  - (12) Fishing, trapping and hunting blinds and wildlife observation structures. No lot requirements shall apply.
  - (13) The addition to existing structures of telecommunications facilities that do not increase the overall height of the existing structure, subject to the provisions of § ZS 1-343 hereof.
  - (14) Monopoles up to one hundred fifty feet in height, subject to the provisions of § ZS 1-343 hereof.
  - (15) Small and medium wind energy conversion systems up to a maximum of one hundred feet in height, subject to the provisions of § ZS 1-344 hereof.
  - (16) Spray irrigation fields and storage lagoons for Class II effluent in accordance with the provisions of § ZS 1-328(g) hereof.
- (c) Special exceptions. The following principal uses and structures may be permitted by special exception in the E-1 District in accordance with the provisions of § ZS 1-116(c) hereof.
- (1) Firehouses and other public buildings, structures and uses. Minimum lot requirements shall be: lot area, twenty thousand square feet; lot width, one hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, thirty feet; and rear yard setback, thirty feet.



- (2) Schools. Minimum lot requirements shall be: lot area, five acres; lot width, four hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, fifty feet; and rear yard setback, fifty feet.
- (3) Assisted living facilities, provided they are residence-based and serve no more than five clients. Minimum lot requirements shall be: lot area, eighty thousand square feet; lot width, two hundred feet; front yard setback, fifty feet [see § ZS 1-305(b) hereof]; each side yard setback, fifty feet; and rear yard setback, fifty feet; and subject to the provisions of § ZS 1-325 hereof.
- (4) The conversion of an existing historic or architecturally significant dwelling into an inn of a type compatible with the character of the neighborhood but not for use as a nightclub, tavern or roadhouse. To be considered "historic," a dwelling must be on or eligible for inclusion on the National Register of Historic Places. Existing inactive inns may be reactivated under the provisions of this section. The dwelling may not be enlarged to the extent that the public areas of the inn constitute an addition of more than fifty percent of the first floor area of the original dwelling. Dining facilities are permitted, but dining areas may not exceed fifty square feet per sleeping room. Required parking shall be the same as required for hotels/motels. No external architectural modifications which alter the original character of the dwelling shall be permitted. Minimum lot requirements shall be: lot area, two acres; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, fifty feet; and rear yard setback, fifty feet. Historic inns shall be established only with Health Department approval and shall be subject to the provisions of §§ ZS 1-322 and ZS 1-325 hereof.
- (5) Country inns for transient overnight guests. Minimum lot requirements shall be: lot area, five acres; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, fifty feet; and rear yard setback, fifty feet. Country inns shall be subject to the provisions of §§ ZS 1-322 and ZS 1-325 hereof. Country inns shall contain a minimum of seven sleeping rooms and a maximum of twenty sleeping rooms. Required parking shall be the same as required for hotels/motels.
- (6) Bed-and-breakfast establishments, subject to the provisions of § ZS 1-340 hereof.
- (7) Commercial riding and boarding stables for three or more animals. Minimum lot requirements shall be: lot area, five acres; lot width, five hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, thirty feet; and rear yard setback, thirty feet. Furthermore, stables shall be located at least two hundred feet from any perimeter property line or public road right-of-way, and there shall be one acre of lot area for each animal stabled.
- (8) Churches, temples and mosques. Minimum lot requirements shall be: lot area, two acres; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, thirty feet; and rear yard setback, thirty feet.

- (9) Cemeteries, including family burial grounds, chapels and mausoleums. Minimum lot requirements shall be: lot area, forty thousand square feet; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; and no side or rear yard setbacks required unless imposed by the Board. No structures, monuments or grave sites shall be located in any required yard setback.
- (10) Public and private noncommercial cultural, social and recreational areas and centers, including parks, playgrounds, beaches, community centers, nonprofit environmental conservation and land preservation organization offices, country clubs, swimming pools and golf courses but excluding summer camps, marinas and boat landings. Minimum lot requirements shall be: lot area, twenty thousand square feet; lot width, one hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, thirty feet; and rear yard setback, thirty feet; and subject to the provisions of § ZS 1-325 hereof. All outdoor swimming pools, including adjacent deck and patio areas, and locker areas shall be at least two hundred feet from any perimeter property lines and public road rights-of-way. **[Amended 1-19-2016 by Bill No. 15-14]**
- (11) Public utility structures and properties other than essential services as defined in § ZS 1-121 hereof, including cross-County lines and mains of all kinds, subject to the provisions of § ZS 1-325 hereof. Minimum lot requirements for construction, maintenance or storage buildings or yards shall be: lot area, twenty thousand square feet; lot width, one hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, thirty feet; and rear yard setback, thirty feet. See § ZS 1-328 hereof for lot requirements for all other facilities. During its review of any public utility structure or property, the Planning Commission may require screening, buffering or landscaping of said structure or property where deemed necessary to protect adjoining land uses.
- (12) Wastewater and water treatment facilities, with the exception of sewage sludge disposal areas, in accordance with the provisions of § ZS 1-328 hereof.
- (13) Dredge spoil disposal sites. Lot requirements for dredge spoil disposal sites, special conditions of operation and conditions regarding reclamation of sites shall be as specified by the Board of Zoning Appeals.
- (14) The addition to existing structures of telecommunications facilities that have the effect of increasing the overall height of the existing structure, subject to the provisions of § ZS 1-343 hereof.
- (15) Monopoles over one hundred fifty feet in height, but not exceeding one hundred ninety-nine feet, and freestanding towers up to one hundred fifty feet in height, subject to the provisions of § ZS 1-343 hereof.
- (16) Small and medium wind energy conversion systems up to a maximum of one hundred fifty feet in height, subject to the provisions of § ZS 1-344 hereof.

- (17) Large solar energy systems in accordance with the provisions of § ZS 1-344(d)(2) hereof. **[Added 7-19-2011 by Bill No. 11-3<sup>10</sup>]**
- (18) Day-care centers. Minimum lot requirements shall be: lot area, forty thousand square feet; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, twenty feet; and rear yard setback, fifty feet; and subject to the provisions of §§ ZS 1-305(r) and ZS 1-325 hereof. **[Added 2-18-2014 by Bill No. 14-1<sup>11</sup>]**
- (19) Aquaculture. Minimum lot requirements shall be: lot area, fifteen acres; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, twenty feet; and rear yard setback, twenty feet; and subject to the provisions of §§ ZS 1-305(r) and ZS 1-325 hereof. **[Added 10-21-2014 by Bill No. 14-11<sup>12</sup>]**
- (20) Structures and storage yards for marine activities, including dry storage of seaworthy boats in operable condition and light maintenance facilities for engine, hull, deck and interior repairs and painting; all light engine maintenance shall be conducted within an enclosed building. Minimum lot requirements shall be: lot area, twenty acres; lot width, two hundred feet; front yard setback, two hundred feet; each side yard setback, two hundred feet; and rear yard setback, two hundred feet; and subject to the provisions of § ZS 1-325. In addition, such structures and storage yards shall be screened on all sides in accordance with the provisions of § ZS 1-322. If vegetated screening of thirty-five feet or more in width is provided in that portion of the setback closest to the use area, the minimum setbacks may be reduced by the Board of Zoning Appeals to one hundred feet. **[Added 5-19-2015 by Bill No. 15-6<sup>13</sup>]**
- (21) On a farm as defined herein, the accessory use of a principal agricultural structure or use of land for the commercial hosting of non-agricultural functions and events, including, but not limited to, wedding receptions, family reunions, birthday and anniversary celebrations, children's parties, corporate and employee appreciation parties, and the like. All such uses must be clearly accessory and subordinate to the principal agricultural structure or use of the property. All building, fire, health, zoning, and environmental code requirements for such a use or facility shall apply to the same extent as if the structure or use of land was not located on a farm. Minimum lot requirements for the principal agricultural structure or use of land shall be: lot area, twenty-five acres; lot width, two hundred feet; front yard setback, one hundred feet; each side yard setback, one hundred feet; and rear yard setback, one hundred feet; and subject to the provisions of § ZS 1-325 hereof. The site of the commercial event itself and all associated use areas shall be located not less than five hundred feet from any residential structure on an adjacent property

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10. Editor's Note: This bill also renumbered former Subsection (c)(17) as Subsection (c)(18).

11. Editor's Note: This bill also renumbered former Subsection (c)(18) as Subsection (c)(19).

12. Editor's Note: This bill also renumbered former Subsection (c)(19) as Subsection (c)(20).

13. Editor's Note: This bill originally added a new Subsection (c)(18) and renumbered former Subsection (c)(18) as Subsection (c)(19). As Subsections (c)(18) and (19) already existed, this new material was added as Subsection (c)(20) and former Subsection (c)(20) was renumbered as Subsection (c)(21).

or public road and no variance to this requirement is permitted notwithstanding the provisions of § ZS 1-116(c)(4). Any amplified music associated with such a use must end by 11:00 p.m. [Added 9-19-2017 by Bill No. 17-9<sup>14</sup>]

- (22) Any use or structure which is determined by the Board of Zoning Appeals to be of the same general character as an above-permitted use, not specifically mentioned in another district and compatible with the general character and intent of the E-1 District.
- (d) Accessory uses and structures. The following accessory uses and structures shall be permitted in the E-1 District:
- (1) Noncommercial private residential parking garages and areas, stables for horses or ponies, swimming pools and other customary nonresidential outbuildings and structures for the use of residents. Stables shall be at least fifty feet from any perimeter property line or public road right-of-way and at least two hundred feet from any existing dwelling on adjoining properties.
  - (2) Customary incidental home occupations, subject to the provisions of § ZS 1-339 hereof.
  - (3) Roadside stands not to exceed a maximum of one hundred fifty square feet in size and offering for sale fresh agricultural products, operated by the property owner or tenant of the premises upon which such stand is located. Such stands shall be located so as not to create a traffic hazard, shall be completely removed at the end of the fresh product season and shall be subject to the provisions of § ZS 1-305(h)(2)A hereof. Signs shall be subject to the provisions of § ZS 1-324 hereof.
  - (4) Signs on the premises advertising a lawful use conducted on the premises and temporary and directional signs. All signs shall be subject to the provisions of § ZS 1-324 hereof.
  - (5) Private waterfront structures, subject to the provisions of § NR 2-102 of the Natural Resources Article of the Code of Public Local Laws of Worcester County, Maryland and § ZS 1-335 hereof.
  - (6) Temporary buildings and structures, subject to the provisions of § ZS 1-334 hereof.
  - (7) Accessory apartments, subject to the provisions of § ZS 1-338 hereof.
  - (8) Yard sales, subject to the provisions of § ZS 1-341 hereof.
  - (9) On a farm, as herein defined, a second single-family dwelling for the farm owner, farm tenant or member of his immediate family or for a person primarily engaged in the operation of the farm, provided that the dwelling is located such that, if it were subdivided from the main parcel, it could meet all of the requirements for a single-family dwelling in the E-1 District.

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14. Editor's Note: This bill also redesignated former Subsection (c)(21) as Subsection (c)(22).

- (10) On a farm, as defined herein, not more than two manufactured homes for the farm owner, tenant or member of his immediate family or for persons primarily engaged in the operation of the farm, provided that such manufactured homes are located in the farm building group, no closer to any public road right-of-way than the principal building, no closer than the required front yard setback and not less than one hundred feet from any side or rear lot line. Such manufactured homes shall be located only with the Environmental Programs Division approval, subject to the provisions of § ZS 1-314 hereof. A manufactured home in the farm building group shall be located within two hundred feet of the main farm building or accessory farm structure.
- (e) Height regulations. Except for certain other buildings, structures or parts thereof as provided in § ZS 1-305 hereof, no flat-roofed principal structure shall exceed a height of thirty-five feet, no pitched-roofed principal structure shall exceed a height of forty-five feet, and no flat- or pitched-roofed principal structure shall exceed four stories. In addition, no accessory structure shall exceed either two stories or twenty-five feet in height.
- (f) Other regulations. The uses and structures permitted in the E-1 District shall be subject to the applicable regulations contained in Subtitle ZS1:I, General Provisions, and Subtitle ZS1:III, Supplementary Districts and District Regulations, of this Title.

**§ ZS 1-204. V-1 Village District.**

- (a) Purpose and intent. This district is intended to protect and preserve the unique mixed use character and historical charm of the existing crossroads villages of the County. New development within this district should be of an appropriate scale and use so as to be compatible with the existing pattern of development. In addition, new development is intended to be channeled into effective service areas to permit the efficient provision of public services.
- (b) Permitted principal uses and structures. The following principal uses and structures shall be permitted in the V-1 District:
- (1) Single-family clustered housing. Minimum lot requirements shall be: lot area, eight thousand square feet; maximum density, five units per net acre; lot width, sixty feet; front yard setback, fifteen feet; each side yard setback, six feet; and rear yard setback, twenty feet; and subject to the provisions of § ZS 1-307 hereof.
  - (2) Single-family dwellings. Minimum lot requirements shall be: lot area, ten thousand square feet [see § ZS 1-305(l) hereof]; maximum density, five units per net acre; lot width, eighty feet; front yard setback, twenty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, eight feet; and rear yard setback, thirty feet.

- (9) Private waterfront structures, subject to the provisions of § NR 2-102 of the Natural Resources Article of the Code of Public Local Laws of Worcester County, Maryland and § ZS 1-335 hereof.
- (10) Roadside stands not to exceed a maximum of one hundred fifty square feet in size and offering for sale fresh agricultural products, operated by the property owner or tenant of the premises upon which such stand is located. Such stands shall be located so as not to create a traffic hazard, shall be completely removed at the end of the fresh product season and shall be subject to the provisions of § ZS 1-305(h)(2)A hereof. Signs shall be subject to the provisions of § ZS 1-324 hereof.
- (11) Stables and pastures for horses and ponies as an accessory use only. Stables and pastures shall be prohibited on lots less than five acres in size. Where permitted, stables shall be at least one hundred feet from any perimeter property line or public road right-of-way and at least two hundred feet from any existing dwelling on adjoining properties.
- (f) Height regulations. Except for certain other buildings, structures or parts thereof as provided in § ZS 1-305 hereof, no flat-roofed principal structure shall exceed a height of thirty-five feet, no pitched-roofed principal structure shall exceed a height of forty-five feet, and no flat- or pitched-roofed principal structure shall exceed four stories. In addition, no accessory structure shall exceed either two stories or twenty-five feet in height.
- (g) Other regulations. The uses and structures permitted in the V-1 District shall be subject to the applicable regulations contained in Subtitle ZS1:I, General Provisions, and Subtitle ZS1:III, Supplementary Districts and District Regulations, of this Title.

**§ ZS 1-205. R-1 Rural Residential District.**

- (a) Purpose and intent. This district is intended to protect and preserve the low-density rural residential areas of the County which are not generally planned for substantial population growth and for which limited public services are available or planned. Low-density residential development is permitted in this district while relatively low-intensity uses necessary to serve the needs of the local population may also be compatible. Cluster development and residential planned communities are encouraged in this district in order to preserve and maintain the open space and natural environment currently present in these areas.
- (b) Permitted principal uses and structures. The following uses and structures are permitted in the R-1 District:
  - (1) Single-family clustered housing. Minimum lot requirements shall be: lot area, eight thousand square feet; maximum density, one unit per net acre; lot width, sixty feet; front yard setback, fifteen feet; each side yard setback, six feet; and rear yard setback, twenty feet; and subject to the provisions of § ZS 1-307 hereof.



- (2) Single-family dwellings. Minimum lot requirements shall be: lot area, forty thousand square feet; maximum density, one unit per net acre; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, twenty feet; and rear yard setback, fifty feet.
  - (3) Manufactured homes in accordance with § ZS 1-314(b) hereof. Minimum lot requirements shall be: lot area, eight thousand square feet; maximum density, one unit per net acre; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, six feet; and rear yard setback, fifty feet.
  - (4) Major and minor subdivisions in accordance with the provisions of § ZS 1-311 hereof.
  - (5) Assisted living facilities, provided they are residence-based and serve no more than five clients. Minimum lot requirements shall be: lot area, eighty thousand square feet; lot width, two hundred feet; front yard setback, fifty feet [see § ZS 1-305(b) hereof]; each side yard setback, fifty feet; and rear yard setback, fifty feet; and subject to the provisions of § ZS 1-325 hereof.
  - (6) Public and private conservation areas, including wildlife reservations, arboretums and demonstration forests. Minimum lot requirements shall apply for structures only and shall be: lot area, forty thousand square feet; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, twenty feet; and rear yard setback, twenty feet.
  - (7) Fishing, trapping and hunting blinds and wildlife observation structures. No lot requirements shall apply.
  - (8) Spray irrigation fields and storage lagoons for Class II effluent in accordance with the provisions of § ZS 1-328(g) hereof.
  - (9) The addition to existing structures of telecommunications facilities that do not increase the overall height of the existing structure, subject to the provisions of § ZS 1-343 hereof.
  - (10) Monopoles up to one hundred feet in height, subject to the provisions of § ZS 1-343 hereof.
  - (11) Small wind energy conversion systems up to a maximum of seventy-five feet in height, subject to the provisions of § ZS 1-344 hereof.
- (c) Special exceptions. The following principal uses and structures may be permitted by special exception in the R-1 District in accordance with the provisions of § ZS 1-116(c) hereof:
- (1) Schools, including boarding schools. Minimum lot requirements shall be: lot area, five acres; lot width, four hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, fifty feet; and rear yard setback, fifty feet. Any boarding facilities shall be two hundred feet from any perimeter property line or public road right-of-way.

- (2) Day-care centers. Minimum lot requirements shall be: lot area, twenty thousand square feet; lot width, one hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, fifteen feet; and rear yard setback, fifty feet.
- (3) Nursing facilities and assisted living facilities. Minimum lot requirements shall be: lot area, forty thousand square feet; lot width, one hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, thirty feet; and rear yard setback, thirty feet.
- (4) Planned senior developments, subject to the provisions of § ZS 1-316 hereof.
- (5) Group homes. Minimum lot requirements shall be: lot area, forty thousand square feet; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, twenty feet; and rear yard setback, twenty feet. The applicant shall provide evidence that such facility shall be of sufficient size to accommodate the proposed number of developmentally disabled persons and staff and that the facility will not constitute a nuisance. Such facility shall be subject to the provisions of § ZS 1-325 hereof, and no group home shall be located within one thousand feet from any other group home.
- (6) Firehouses, governmental offices and other public buildings, structures and uses. Minimum lot requirements shall be: lot area, twenty thousand square feet; lot width, one hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, thirty feet; and rear yard setback, thirty feet.
- (7) Churches, temples and mosques. Minimum lot requirements shall be: lot area, two acres; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, thirty feet; and rear yard setback, thirty feet.
- (8) Cemeteries, including chapels and mausoleums. Minimum lot requirements shall be: lot area, forty thousand square feet; lot width, two hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; no side or rear yard setbacks required unless imposed by the Board. No structures, monuments or grave sites shall be located in any required yard setback.
- (9) Golf courses, including golf driving ranges but not including miniature golf courses, in accordance with the provisions of §§ ZS 1-322 and ZS 1-325 hereof.
- (10) Public and private noncommercial cultural, social and recreational areas and centers, including parks, playgrounds, beaches, community centers, country clubs, and swimming pools but excluding summer camps, marinas and boat landings. Minimum lot requirements shall be: lot area, twenty thousand square feet; lot width, one hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, thirty feet; and rear yard setback, thirty feet; and subject to the provisions of § ZS 1-325 hereof. All outdoor swimming pools, including adjacent deck and patio areas, and locker areas shall be at least two hundred feet from any perimeter property lines and public road rights-of-way.

- (11) Private noncommercial marinas designed for the mooring, launching and fueling of pleasure craft, provided that dry storage and boat maintenance facilities do not exceed twenty-five feet in height. Minimum lot requirements shall be: lot area, twenty thousand square feet; lot width, one hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, thirty feet; and rear yard setback, thirty feet; provided, however, that any such marina, boat storage, launching or maintenance facility must be incidental to a principal permitted use or structure, group of uses or group of structures and located on the same or on a contiguous lot or tract of land. Such marina, boat storage, launching or maintenance facility may serve a single lot or group of lots, provided that it is contiguous to one or more of such lots or a common area contiguous to and serving the lots. Any marina, boat storage, launching or maintenance facility may not provide for the docking, storage or maintenance of more than one boat per lot or per dwelling unit. The Board of Zoning Appeals may grant a waiver of the requirement of contiguousness, but in no event shall the marina, boat storage, launching or maintenance facility be permitted more than two hundred feet from the lot or from one of the lots served.
- (12) Public utility structures and properties other than essential services as defined in § ZS 1-121 hereof, including cross-County lines and mains of all kinds, subject to the provisions of § ZS 1-325 hereof. Minimum lot requirements for construction, maintenance or storage buildings or yards shall be: lot area, twenty thousand square feet; lot width, one hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, thirty feet; and rear yard setback, thirty feet. See § ZS 1-328 hereof for lot requirements for all other facilities. During its review of any public utility structure or property, the Planning Commission may require screening, buffering or landscaping of said structure or property where deemed necessary to protect adjoining land uses.
- (13) Wastewater and water treatment facilities, with the exception of sewage sludge disposal areas, in accordance with the provisions of § ZS 1-328 hereof.
- (14) Dredge spoil disposal sites. Lot requirements for dredge spoil disposal sites, special conditions of operation and conditions regarding reclamation of sites shall be as specified by the Board of Zoning Appeals.
- (15) The addition to existing structures of telecommunications facilities that have the effect of increasing the overall height of the existing structure, subject to the provisions of § ZS 1-343 hereof.
- (16) Monopoles over one hundred feet in height, but not exceeding one hundred ninety-nine feet, and freestanding towers up to one hundred feet in height, subject to the provisions of § ZS 1-343 hereof.
- (17) Heliports for emergency and law enforcement aircraft only subject to the provisions of § ZS 1-345 hereof.
- (18) Commercial riding and boarding stables for three or more animals. Minimum lot requirements shall be: lot area, ten acres; lot width, five hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, thirty

feet; and rear yard setback, thirty feet. Furthermore, stables shall be located at least two hundred feet from any perimeter property line or public road right-of-way, and there shall be one acre of lot area for each animal stabled. Furthermore, notwithstanding the provisions of § ZS 1-116(c)(4), in no case shall commercial riding and boarding stables be located on parcels with a lot area of less than ten acres. [Added 4-17-2012 by Bill No. 12-2<sup>12</sup>]

- (19) Large day-care homes. Minimum lot requirements shall be: lot area, twenty thousand square feet; lot width, one hundred feet; front yard setback, thirty-five feet [see § ZS 1-305(b) hereof]; each side yard setback, fifteen feet; and rear yard setback, fifty feet. [Added 2-18-2014 by Bill No. 14-1<sup>13</sup>]
- (20) Any use or structure which is determined by the Board of Zoning Appeals to be of the same general character as an above-permitted use, not specifically mentioned in

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12. Editor's Note: This bill also redesignated former § ZS 1-205(c)(18) as § ZS 1-205(c)(19).

13. Editor's Note: This bill also renumbered former Subsection (c)(19) as Subsection (c)(20).

another district and compatible with the general character and intent of the R-1 District.

- (d) Accessory uses and structures. The following accessory uses and structures shall be permitted in the R-1 District:
- (1) Noncommercial private residential parking garages and areas, swimming pools and other customary residential outbuildings and structures for the use of residents.
  - (2) Customary incidental home occupations, subject to the provisions of § ZS 1-339 hereof.
  - (3) The keeping of not more than two roomers or boarders.
  - (4) Accessory apartments, subject to the provisions of § ZS 1-338 hereof.
  - (5) Roadside stands not to exceed a maximum of one hundred fifty square feet in size and offering for sale fresh agricultural products, operated by the property owner or tenant of the premises upon which such stand is located. Such stands shall be located so as not to create a traffic hazard, shall be completely removed at the end of the fresh product season and shall be subject to the provisions of § ZS 1-305(h)(2)A hereof. Signs shall be subject to the provisions of § ZS 1-324 hereof.
  - (6) Stables and pastures for horses and ponies as an accessory use only. Stables and pastures shall be prohibited on lots less than five acres in size. Where permitted, stables shall be at least one hundred feet from any perimeter property line or public road right-of-way and at least two hundred feet from any existing dwelling on adjoining properties.
  - (7) Signs on the premises advertising a lawful use conducted on the premises and temporary and directional signs. All signs shall be subject to the provisions of § ZS 1-324 hereof.
  - (8) Private waterfront structures, subject to the provisions of § NR 2-102 of the Natural Resources Article of the Code of Public Local Laws of Worcester County, Maryland and § ZS 1-335 hereof.
  - (9) Temporary buildings and structures, subject to the provisions of § ZS 1-334 hereof.
  - (10) Yard sales, subject to the provisions of § ZS 1-341 hereof.
- (e) Height regulations. Except for certain other buildings, structures or parts thereof as provided in § ZS 1-305 hereof, no flat-roofed principal structure shall exceed a height of thirty-five feet, no pitched-roofed principal structure shall exceed a height of forty-five feet, and no flat- or pitched-roofed principal structure shall exceed four stories. In addition, no accessory structure shall exceed either two stories or twenty-five feet in height.
- (f) Other regulations. The uses and structures permitted in the R-1 District shall be subject to the applicable regulations contained in Subtitle ZS1:I, General Provisions, and Subtitle ZS1:III, Supplementary Districts and District Regulations, of this Title.

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## Worcester County

GOVERNMENT CENTER  
ONE WEST MARKET STREET • ROOM 1103  
SNOW HILL, MARYLAND  
21863-1195

November 9, 2017

TO: Ed Tudor, Director of Development Review & Permitting  
FROM: Harold Higgins, Chief Administrative Officer HH  
REF: Sectional Rezoning of the Ayres Creek/Maryland Rt 611/Maryland Rt 376 Neighborhood

As you are aware, at their meeting of November 7, 2017, at the request of the Worcester County Planning Commission in conjunction with consideration of several rezoning cases heard by the Commissioners, the County Commissioners have directed your staff to commence a Sectional Rezoning of the Ayres Creek/Maryland Rt. 611/Maryland Rt. 376 neighborhood to rezone appropriate properties in this area from E-1 Estate District to R-1 Rural Residential District as recommended by the Worcester County Comprehensive Plan. The Commissioners look forward to receiving your recommendation on this matter at an upcoming meeting.

Thank you for your attention to this matter. If you should have any questions or concerns, please feel free to contact me at this office.

HH/KS/fac

H:\CC108\Ayres Creek Area Rezoning Memo.wpd



The Commissioners conducted a public hearing on Rezoning Case No. 409, which seeks to rezone approximately 20.1 acres located to the west of MD Rt. 611, south of MD Rt. 376, and more specifically identified as Lots 1, 2A, and 2B of Parcel 338 on Tax Map 33. This is the first of four public hearings to consider four applications submitted on the same date by Attorney J. Carroll Holzer and the property owners to rezone properties located on the easterly side of Ayres Creek in the Tenth Tax District of Worcester County, Maryland, from E-1 Estate District to R-1 Rural Residential District. Staff members present at the hearing were Development Review and Permitting Director Ed Tudor and Deputy Director Phyllis Wimbrow. County Attorney Maureen Howarth informed the public of the procedures in rezoning cases. She then swore in all of the individuals who planned to give testimony during each of the four public hearings. Mr. Tudor reviewed the applications and stated that all four applications received a favorable recommendation from the Planning Commission.

Ms. Wimbrow entered the Planning Commission's Findings of Fact into the record for Rezoning Case No. 409. She stated that, according to the application for rezoning, the applicants' claims as the basis for their rezoning request is that there was a mistake in the existing zoning dating from 2009 because the zoning is in conflict with the Comprehensive Plan, which states that the E-1 Estate District was to be eliminated in the last rezoning. Furthermore, in 2016 the Commissioners accepted the idea that they would look at the E-1 Estate District on a case-by-case basis, as shown by Rezoning Case No. 403 for the Nichols-Neff property, formerly Pines Shore Golf Course, near Ocean Pines, which was zoned E-1. That rezoning application was granted on the basis of a mistake in the existing zoning. Furthermore, the mistake argument is just as pertinent in the applications now under review for Rezoning Cases No. 409, 410, 411, and 412. Ms. Wimbrow stated that, when the zoning was established in the mid 1960s, the petitioned area was given an R-1 Rural Residential District zoning classification, which was rezoned to E-1 Estate District during the comprehensive rezoning in 1992, and which retained that designation during the 2009 comprehensive rezoning by the Commissioners. She further stated that all adjoining and nearby properties along the easterly and westerly sides of MD Rt. 611 to the south of MD Rt. 376 are zoned E-1, with the exception of the properties at the southerly side of MD Rt. 376 at the junction of MD Rt. 611, which are zoned C-2 General Commercial District; properties to the north of this intersection are zoned A-2 Agricultural District and C-2 District; and sensitive areas along Ayres Creek are zoned RP Resource Protection District. Ms. Wimbrow advised that in all four applications the Planning Commission concluded that there is a mistake in the existing zoning of the petitioned areas, and a change in zoning would be more desirable in terms of the objectives of the Comprehensive Plan. Therefore, the Planning Commission gave a favorable recommendation to Rezoning Case No. 409, seeking a rezoning of the petitioned area from E-1 to R-1. Furthermore, the Planning Commission favorably recommended that the Commissioners consider a Sectional Rezoning of the Ayres Creek/MD Rt. 611/MD Rt. 376 neighborhood.

Commissioner Bunting opened the floor for public comment.

Mr. Holzer began by publicly recognizing the Worcester County staff for their assistance in the rezoning application process. He advised that he has worked in many counties throughout the State of Maryland and has yet to find a more professional, helpful, and courteous staff and Planning Commission as here in Worcester County. He concurred with staff's assessment and advised that his requests for Rezoning Cases No. 409, 410, 411, and 412 are all based on a mistake in the existing zoning, since the 2009 Comprehensive Rezoning. He concurred with the

Planning Commissions' report and Findings of Fact and entered them into the record. He offered testimony from subject matter experts in attendance at the hearing and referenced their written testimony. Mr. Holzer then reiterated that the E-1 Zoning is inconsistent with the goals and objectives of the Comprehensive Plan, as determined by the Planning Commission and the County Commissioners in Rezoning Case No. 403. Therefore, he asked the Commissioners to support the zoning request.

There being no further public comment, Commissioner Bunting closed the public hearing.

Upon a motion by Commissioner Mitrecic, the Commissioners unanimously agreed to adopt the Planning Commission's Findings of Fact for Rezoning Case No. 409 and approve the rezoning based on a mistake in the existing zoning of this property, and agreed to rezone the property from E-1 Estate District to R-1 Rural Residential District.

The Commissioners conducted a public hearing on Rezoning Case No. 410 (applicants Raymond and Jean Shanley), which seeks to rezone approximately 5.128 acres of land located to the west of MD Rt. 611, south of MD Rt. 376, and more specifically identified as Lot 2C of Parcel 338 on Tax Map 33. Ms. Wimbrow entered the Planning Commission's Findings of Fact into the record, reviewed the applicants' claims as the basis for their rezoning request, and reiterated that, as outlined in Rezoning Case No. 409, the Planning Commission concluded that there is a mistake in the existing zoning of the petitioned areas, and a change in zoning would be more desirable in terms of the objectives of the Comprehensive Plan and gave a favorable recommendation to Rezoning Case No. 410, seeking a rezoning of the petitioned area from E-1 to R-1.

Commissioner Bunting opened the floor for public comment.

Mr. Holzer concurred with staff's assessment and advised that his request for Rezoning Case No. 410 is all based on a mistake in the existing zoning, since the 2009 Comprehensive Rezoning. He concurred with the Planning Commissions' report and Findings of Fact and entered them into the record. Mr. Holzer then reiterated that the E-1 Zoning is inconsistent with the goals and objectives of the Comprehensive Plan, as determined by the Planning Commission and the County Commissioners in Rezoning Case No. 403. Therefore, he asked the Commissioners to support the zoning request.

There being no further public comment, Commissioner Bunting closed the public hearing.

Upon a motion by Commissioner Mitrecic, the Commissioners unanimously agreed to adopt the Planning Commission's Findings of Fact for Rezoning Case No. 410 and approve the rezoning based on a mistake in the existing zoning of this property, and agreed to rezone the property from E-1 Estate District to R-1 Rural Residential District.

The Commissioners conducted a public hearing on Rezoning Case No. 411 (applicants Donald and Deborah Bounds), which seeks to rezone approximately 1.34 acres of land located at the westerly terminus of Raccoon Lane, to the south of MD Rt. 376, and more specifically identified as Parcel 211 on Tax Map 33. Ms. Wimbrow entered the Planning Commission's Findings of Fact into the record, reviewed the applicants' claims as the basis for their rezoning request, and reiterated that, as outlined in Rezoning Case No. 409, the Planning Commission had

concluded that there is a mistake in the existing zoning of the petitioned areas, and a change in zoning would be more desirable in terms of the objectives of the Comprehensive Plan and gave a favorable recommendation to Rezoning Case No. 411, seeking a rezoning of the petitioned area from E-1 to R-1.

Commissioner Bunting opened the floor for public comment.

Mr. Bounds concurred with staff's assessment and Mr. Holzer's conclusion that Rezoning Cases No. 409, 410, 411, and 412 are all based on a mistake in the existing zoning, since the 2009 Comprehensive Rezoning. He pointed out other properties nearby that are already zoned R-1, as further support of the proposed rezoning.

There being no further public comment, Commissioner Bunting closed the public hearing.

Upon a motion by Commissioner Mitrecic, the Commissioners unanimously agreed to adopt the Planning Commission's Findings of Fact for Rezoning Case No. 411 and approve the rezoning based on a mistake in the existing zoning of this property, and agreed to rezone the property from E-1 Estate District to R-1 Rural Residential District.

The Commissioners conducted a public hearing on Rezoning Case No. 412 (applicant William Waterman, II), which seeks to rezone approximately 1.22 acres of land located at the westerly terminus of Raccoon Lane, to the south of MD Rt. 376, and more specifically identified as Parcel 190 on Tax Map 33. Ms. Wimbrow entered the Planning Commission's Findings of Fact into the record, reviewed the applicants' claims as the basis for their rezoning request, and reiterated that, as outlined in Rezoning Case No. 409, the Planning Commission had concluded that there is a mistake in the existing zoning of the petitioned areas, and a change in zoning would be more desirable in terms of the objectives of the Comprehensive Plan and gave a favorable recommendation to Rezoning Case No. 412, seeking a rezoning of the petitioned area from E-1 to R-1.

Commissioner Bunting opened the floor for public comment.

Mr. Holzer concurred with staff's assessment and advised that his request for Rezoning Case No. 412 is based on a mistake in the existing zoning, since the 2009 Comprehensive Rezoning. He concurred with the Planning Commission's report and Findings of Fact and entered them into the record. Mr. Holzer then reiterated that the E-1 Zoning is inconsistent with the goals and objectives of the Comprehensive Plan, as determined by the Planning Commission and the County Commissioners in Rezoning Case No. 403. Therefore, he asked the Commissioners to support the zoning request.

There being no further public comment, Commissioner Bunting closed the public hearing.

Upon a motion by Commissioner Mitrecic, the Commissioners unanimously agreed to adopt the Planning Commission's Findings of Fact for Rezoning Case No. 412 and approve the rezoning based on a mistake in the existing zoning of this property, and agreed to rezone the property from E-1 Estate District to R-1 Rural Residential District.

Upon a motion by Commissioner Mitrecic, the Commissioners directed staff to develop a Sectional Rezoning of the Ayres Creek/MD Rt. 611/MD Rt. 376 neighborhood to rezone appropriate properties from E-1 Estate District to R-1 Rural Residential District, as recommended in the Comprehensive Plan.

### Bullet Points to Sectional Rezoning

The proposed sectional rezoning came from the recommendation of the Planning Commission when acting on Rezoning Cases 409, 410, 411 and 412 in July, 2017.

The Planning Commission's recommendation was presented to the County Commissioners who agreed with the recommendation to consider a sectional rezoning when acting upon the four rezonings on November 7, 2017.

The Planning Commission was advised at their last meeting of the County Commissioners' action and asked when the staff would have something for them to start discussions.

Assertions have been made that staff is rushing this sectional rezoning. Nothing could be further from the truth. Staff never anticipated the Planning Commission would act without adequate discussion. Staff was merely responding to the Planning Commission's request and County Commissioners' directive. Staff prepared maps and a memorandum for the Planning Commission's meeting this Thursday to initiate discussion.

Staff is not recommending that any A-1 or A-2 lands be rezoned to R-1 as alleged. The Director's memo to the Planning Commission clearly says that only those areas that are currently zoned E-1 be considered for rezoning to R-1. Any comment to the contrary is at best ill-informed and at the worst a clear attempt to mislead the public.

Regardless of what densities may be possible under any zoning category sewage disposal limitations do have a material impact on development potential. Because the County did not map septic tiers as established by prior action of the State Legislature, any lot created that meets the definition of a major subdivision MUST be done with public sewer. It is clearly stated in the definition of a major subdivision in the Zoning Ordinance that even the addition of a single lot from any parcel that has already had five or more divisions since July 25, 1967 constitutes a major subdivision and therefore must be served by public sewer. A rezoning of this nature does not "reset" any clock on subdivision rights. Dismissing all of the legal requirements necessary to bring such an idea to fruition lessons learned in the Mystic Harbor recent expansion show the practical limitations to such an idea.

Regardless of zoning category's permitted density, Critical Area regulations limits permitted densities in RCA designated areas to one dwelling unit per twenty acres.

Despite the claim to the contrary, a comprehensive rezoning of the entire County is NOT slated for 2018. Again comments to the contrary are at best ill-informed and at the worst a clear attempt to mislead the public once again.

A sectional rezoning of this size does not constitute illegal spot zoning. The Zoning Ordinance has specific provisions for such sectional rezonings in Section ZS1-113. Despite claims to the contrary the Ordinance does not require there to be a demonstration of a change in the character of the neighborhood or a mistake in the original zoning to approve a sectional rezoning.

The four recent rezoning cases could be argued to be more akin to a spot rezoning. All four cases rezoned properties from E-1 to R-1. Not a single protestant appeared at either the Planning Commission

or County Commissioners' meetings. Comments were solicited on these rezonings from public safety and traffic departments and agencies, as is the case with all rezoning applications. Neither the fire company nor the State Police responded while the Sheriff's Office commented that traffic should not be a major issue. As stated, comments are requested from the agencies for every rezoning application. However, comments are very rarely received.

Numerous comments have been made to the environmental sensitivity of the area and its flood prone nature and how residential development affects that. While these comments do have merit they also ignore the fact that the current E-1 estate District Regulations allow for agricultural uses such as feedlots, grain dryers, hog and poultry houses, all of which could be argued to have a far greater impact on the environment.

Most, if not all, of the area under consideration was developed under the R-1 district regulations in effect at the time and is designated in the current Comprehensive Plan as an Existing Developed Area. There is a valid argument that the R-1 District is the more appropriate zoning district for these properties than an Agricultural District or Resource Protection District designation. To claim a rezoning to R-1 constitutes sprawl in an area defined by the Comprehensive Plan as an Existing Developed Area is misleading, particularly when that area was developed under the R-1 Rural Residential District regulations. Furthermore, the two acre per unit density mandated by the E-1 Estate District zoning is equally emblematic of sprawl, if not more so.



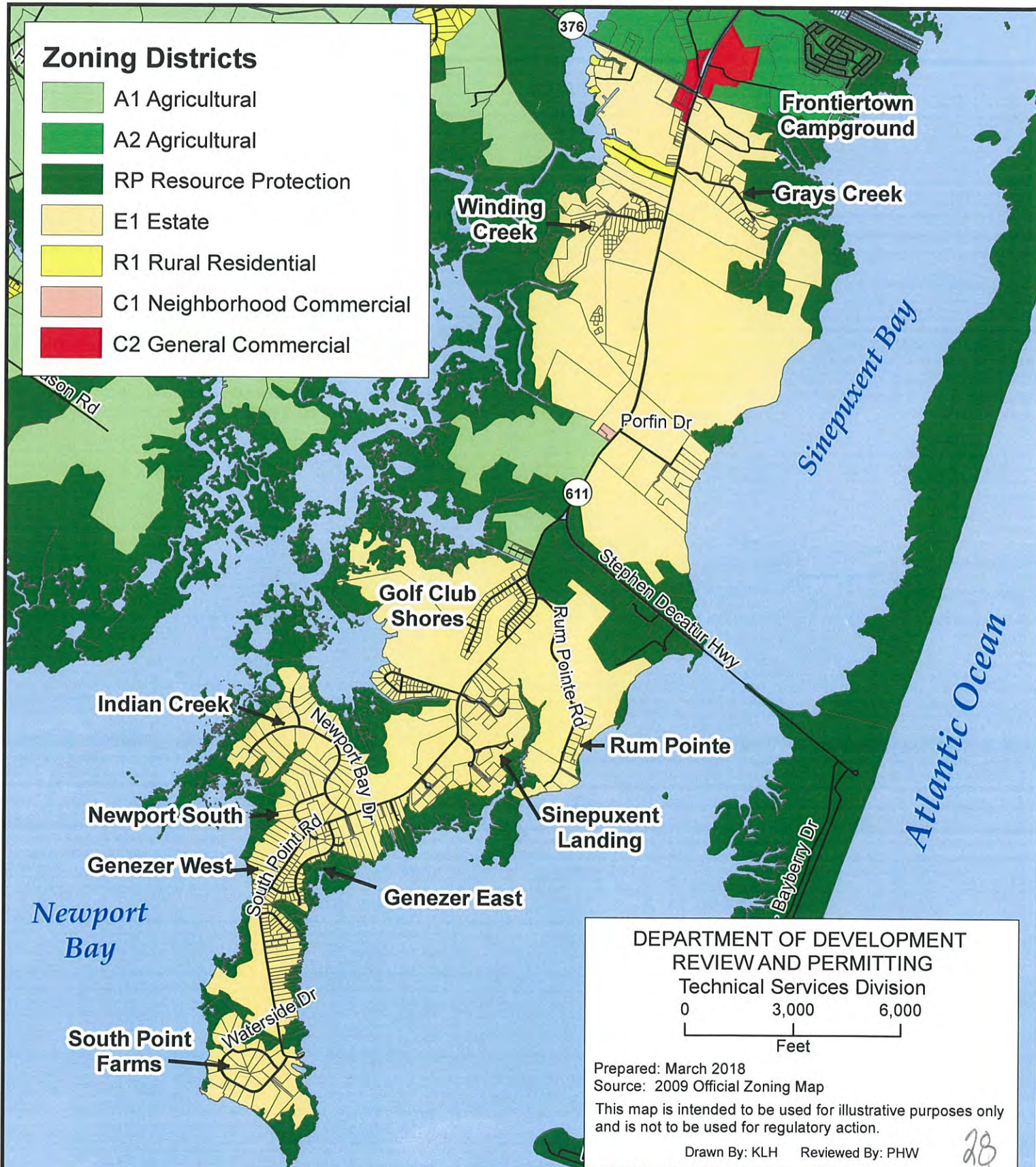


# WORCESTER COUNTY, MARYLAND



## SECTIONAL REZONING MD ROUTE 611 / SOUTH POINT ROAD CORRIDOR

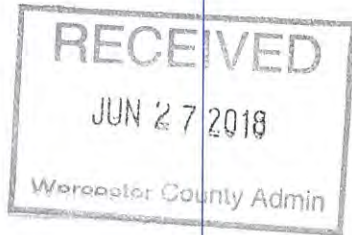
### ZONING MAP







8



**Worcester County**  
**DEPARTMENT OF PUBLIC WORKS**  
6113 TIMMONS ROAD  
SNOW HILL, MARYLAND 21863

**MEMORANDUM**

**JOHN H. TUSTIN, P.E.**  
DIRECTOR

**JOHN S. ROSS, P.E.**  
DEPUTY DIRECTOR

TEL: 410-632-5623  
FAX: 410-632-1753

**TO: Harold L. Higgins, Chief Administrative Officer**  
**FROM: John H. Tustin, P.E., Director** *JHT*  
**DATE: June 21, 2018**  
**SUBJECT: Stephen Decatur High School – Use of Worcester County Landfill Site in Berlin**

**DIVISIONS**

**MAINTENANCE**  
TEL: 410-632-3766  
FAX: 410-632-1753

**ROADS**  
TEL: 410-632-2244  
FAX: 410-632-0020

**SOLID WASTE**  
TEL: 410-632-3177  
FAX: 410-632-3000

**FLEET MANAGEMENT**  
TEL: 410-632-5675  
FAX: 410-632-1753

**WATER AND WASTEWATER**  
TEL: 410-641-5251  
FAX: 410-641-5185

.....

I have had the opportunity to review the attached letter from Joseph A. Stigler and Thomas Zimmer of June 13, 2018 in which they are requesting the County Commissioner's approval to utilize the Worcester County Landfill Site in Berlin as their home cross country course from mid September through mid October 2018.

This event has successfully taken place in the past. The Department of Public Works has no objections and would recommend allowing Stephen Decatur High School to utilize the facility again this fall for their upcoming season.

Should you have any questions, please feel free to call me.

Attachment

cc: Mike Mitchell, Solid Waste Superintendent

# Stephen Decatur High School

A Maryland Blue Ribbon School

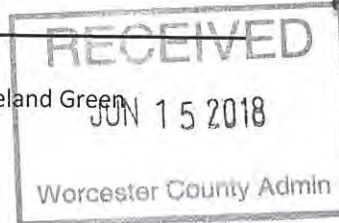
9913 Seahawk Road  
Berlin, Maryland 21811

Phone: 410-641-2171 Fax: 410-641-1135  
Guidance: 410-641-2207



Principal: Thomas D. Zimmer

Co-Principals: Katherine G. Cater, Trevor Hill, Ryan M. Cowder, Leland Green



Copy: John Tushy  
For review of  
Recommendation

June 13, 2018

Dear County Commissioners:

I am writing to ask that you allow the Stephen Decatur High School Cross Country team to continue to use the Worcester County Landfill Site in Berlin as our home cross country course. Since 2007, Stephen Decatur has used this site as our home cross country course and the facility greatly adds to our success as a team and the experience that our runners have in our program. "Mt Decatur" as we call it, allows our team to prepare for the hilly and difficult courses that we will face during the course of a cross country season. Coaches often note that teams from the Eastern Shore are at a severe competitive disadvantage due to the fact that there are no courses on the Eastern Shore that have hills. Mt. Decatur was the exception to this rule and prepares our team, as well as other Bayside Conference teams, for competition against schools from the Western Shore. If we are not able to use this facility next year, we will be forced to run laps around the school for our home cross country course, which will be a severe detriment for our team and will negatively impact the experience our student-athletes have.

Some facts that you may like to know about our meets:

- We are scheduled to have 2 home meets this year (2018 Fall Season). The meets are: September 16<sup>th</sup> and October 10<sup>th</sup>. Each meet is scheduled for a Wednesday, a day in which the landfill is closed.
- Meets start at 4pm and generally last until about 6pm.
- We do course walkthroughs before we run a race to make sure that all runners have seen the course and know which way to go. The course is painted with arrows to show runners which way to go at every turn. Additionally, there are approximately 20 cones set out to mark turns for runners. The tall grass is cut into paths. The course is cut into tall grass, so that runners cannot run off course. Additionally, we have parents, coaches and athletes at key turns to show runners where to go. We have never had problems with runners getting lost.
- Generally approximately 50 spectators attend the meets, but this number can vary. There are specific paths cut out for spectators and athletes to walk the course. Spectators stand at the top of the hill as this is the best place to see the runners come by.
- Smoking is prohibited at all Stephen Decatur High School athletic functions. Coaches will address this situation if necessary, but we have never had problems with this in the past. Generally, it is distasteful to smoke while kids are running a 3 mile race. Additionally, there is an administrator on duty who looks out for these kinds of things and addresses them when appropriate.
- Parking is available for all buses and spectators at the Stephen Decatur Middle School Athletic fields.
- Meets start at 4pm and generally last until about 6pm. Athletes from other schools typically begin arriving at about 3:15.
- Runners do not leave site and do not run on any roadways. All running is done on trails.
- There is a trained athletic trainer on site for meets. The trainer has a golf cart which allows her to get to athletes quickly in the event of an injury.

If there is any information that I did not cover, or if you have any questions, please feel free to contact me via phone (443-614-9554) or email ([JASigler@mail.worcester.k12.md.us](mailto:JASigler@mail.worcester.k12.md.us)). I would encourage all of you to come out to a cross country practice or come to a cross country meet to truly understand what a great asset the facility is to the SDHS Cross Country Team and to the Bayside Conference. Thank you for your continued support of Stephen Decatur High School and the SDHS Cross Country Program.

Sincerely,

Joseph A. Stigler  
Cross Country Coach

Thomas Zimmer  
Principal



# Mount Decatur

## Stephen Decatur Cross Country

# Why do we need Mt. Decatur?

- Cross Country is a sport predicated on running through trails and on surfaces that are physically challenging. Cross country races should not be run of flat courses. Unfortunately on the Eastern Shore, we only have flat courses. Mt. Decatur is the only courses on the Eastern Shore, which is a true test including hills. It allows us to prepare for our Championship races that all feature extremely hilly courses.

# Championship Races

- 3A South regional Championship
- This course features trails through the woods and over hills that are designed for horseback riding.
- This course is an extremely tough challenge for our athletes due to the many winding hills we face.

# Maryland State Championships

- The Maryland State Championships are held at Hereford High School.
- In 2002, Dyestat ranked Hereford as the toughest course in the United States due to the hills the are faced by student athletes.
- In order to physically prepare for this course, we must run hills in both meet and practice situations throughout the season.
- Our runners will be physically at risk if they are not properly trained for these types of races.



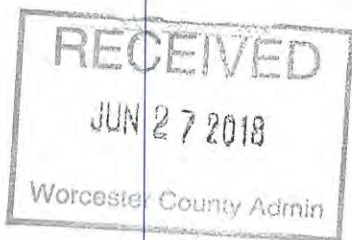
## When runners are not properly trained....

- “I’ve never been crazy about the Hereford course and thought it was unfair to some kids, especially the ones on the Eastern Shore that don’t have a chance to run hilly courses during the season,” said Roger Erricker, Head Coach Towson University
- It is important that we practice and compete on hills throughout the cross country season!!

9



**Worcester County**  
**DEPARTMENT OF PUBLIC WORKS**  
6113 TIMMONS ROAD  
SNOW HILL, MARYLAND 21863



JOHN H. TUSTIN, P.E.  
DIRECTOR

JOHN S. ROSS, P.E.  
DEPUTY DIRECTOR

TEL: 410-632-5623  
FAX: 410-632-1753

**MEMORANDUM**

**TO:** Harold L. Higgins, Chief Administrative Officer  
**FROM:** John H. Tustin, P.E., Director *JHT*  
**DATE:** June 26, 2018  
**SUBJECT:** Service Agreement for Generator Preventative Maintenance Recommendation

**DIVISIONS**

**MAINTENANCE**  
TEL: 410-632-3766  
FAX: 410-632-1753

**ROADS**  
TEL: 410-632-2244  
FAX: 410-632-0020

**SOLID WASTE**  
TEL: 410-632-3177  
FAX: 410-632-3000

**FLEET MANAGEMENT**  
TEL: 410-632-5675  
FAX: 410-632-1753

**WATER AND WASTEWATER**  
TEL: 410-641-5251  
FAX: 410-641-5185

On Monday, June 25, 2018, bids were received and opened for the 3 year Generator Preventative Maintenance Service Agreement. Attached are the bid forms received for your review and approval. Below is a list of those bids received.

| Vendor                                           | Total Bid   | Page |
|--------------------------------------------------|-------------|------|
| J&M Generator Service, LLC, Salisbury, MD        | \$35,471.00 | 4    |
| Fidelity Power Systems, Seaford, DE              | \$35,550.00 | 6    |
| Alban Engine Power Systems, Ocean City, MD       | \$42,640.00 | 8    |
| Powersecure Service, Upper Marlboro, MD          | \$52,630.00 | 10   |
| Premium Power Services, LLC, Kennett Square, PA  | \$53,126.00 | 12   |
| Greentech Fuel Management, Inc., Westminster, MD | \$66,550.00 | 14   |
| Kelly Generator & Equipment, Inc., Owings, MD    | \$67,094.00 | 16   |
| Barnes Electric, Inc., Rhodesdale, MD            | \$72,103.00 | 18   |
| Curtis Engine & Equipment, Inc., Baltimore, MD   | \$86,898.83 | 20   |
| Bid Specifications                               |             | 22   |

After reviewing all options from the received bids, it is recommended Fidelity Power Systems be awarded this service contract since their overall bid was one of the lowest. Fidelity Power Systems staff 60 factory trained service technicians throughout Maryland and Delaware with 5 working out of their Seaford Delaware location.

Fidelity Power Systems has a rental fleet dedicated to providing service for emergency needs covering all sizes that Worcester County would need. Response time would be within 1 to 2 hours from our location. This is also the travel time we are currently experiencing with Premium Power, Inc.

J&M Generator Service was the lowest bid; however they only have a total of 2 employees. Their current contracted work load with other municipalities would place us at risk of no service during a time of need if this area were to have an emergency event take place. Also, J&M Generator Service has only 2 rental generators available which do not meet all the size demands that Worcester County has at some locations.

References contacted for Fidelity Power Systems gave positive comments such as reliable, dependable, highly trained technicians and staff, short response time, and ability to correct all problems.

If you have any questions, please feel free to contact me.

Attachments

cc: Derrick Babcock

# Competitive Bid Worksheet

## Item: Service Agreement for Generator Preventive Maintenance

Bid Deadline/Opening Date: 1:00 P.M., June 25, 2018

Bids Received by deadline = 9

### Vendor's Submitting Bids

### Total Bid Price

**Alban Tractor Co. Inc.**  
8531 Pulaski Highway  
Baltimore, MD 21237

\* 42,640.14

**Greentech Fuel Management, Inc.**  
1675 Hosfeld Drive  
Westminster, MD 21157

\* 66,550

**Premium Power Services, L**  
505 Schoolhouse Road  
Kennett Square, PA 19348

\* 53,126

**Powersecure Service**  
15873 Commerce Court  
Upper Marlboro, MD 20774

\* 52,630

**Curtis Engine & Equipment, Inc.**  
3915 Benson Avenue  
Baltimore, MD 21227

\* 86,898.83

**Kelly Generator & Equipment, Inc.**  
1955 Dale Lane  
Owings, MD 20736

\* 67,094.87

**Barnes Electric, Inc.**  
5470 Cokesbury Road

\* 72,103

**J & M Generator Service, LLC**  
4334 Allen Road  
Salisbury, MD 21801

\* 35,471

**Fidelity Power Systems**  
25600 Business Park Dr.  
Seaford, DE

\* 35,550

J&M

**WORCESTER COUNTY COMMISSIONERS  
SERVICE AGREEMENT FOR  
GENERATOR PREVENTATIVE MAINTENANCE  
BID FORM**

We submit bids, reflecting the cost of the contract on an annual basis, for preventative maintenance on the following generators:

|                                     |               |                         |
|-------------------------------------|---------------|-------------------------|
| Ocean Pines W/WW                    | 31 generators | Bid \$ <u>13,919.00</u> |
| River Run                           | 4 generators  | Bid \$ <u>1,796.00</u>  |
| West Ocean City Service Area        | 5 generators  | Bid \$ <u>2,245.00</u>  |
| Nantucket Point Service Area        | 1 generator   | Bid \$ <u>449.00</u>    |
| Newark Service Area                 | 1 generator   | Bid \$ <u>449.00</u>    |
| Mystic Harbor Service Area          | 10 generators | Bid \$ <u>4,490.00</u>  |
| Light House Sound                   | 1 generator   | Bid \$ <u>449.00</u>    |
| Glen Riddle                         | 6 generators  | Bid \$ <u>2,694.00</u>  |
| The Landings                        | 2 generators  | Bid \$ <u>898.00</u>    |
| Assateague Point                    | 1 generator   | Bid \$ <u>449.00</u>    |
| DPW -- Roads Division               | 1 generator   | Bid \$ <u>449.00</u>    |
| Emergency Services                  | 7 generators  | Bid \$ <u>3,143.00</u>  |
| Courthouse                          | 1 generator   | Bid \$ <u>449.00</u>    |
| Health Department                   | 2 generators  | Bid \$ <u>898.00</u>    |
| Recreation Division                 | 1 generator   | Bid \$ <u>449.00</u>    |
| Fire Training Center                | 1 generator   | Bid \$ <u>449.00</u>    |
| Detention Center                    | 2 generators  | Bid \$ <u>898.00</u>    |
| Charles & Martha Fulton Senior Ctr. | 1 generator   | Bid \$ <u>449.00</u>    |
| Northern Worcester Senior Center    | 1 generator   | Bid \$ <u>449.00</u>    |

TOTAL BID                      \$ 35,471.00

Please submit hourly rates for additional and emergency repairs.

Hourly Rate: 120.00                      Travel Rate: none

After Hours/Saturday Rate: 180.00

Legal Holidays/ Sunday Rate: 180.00

Please note below any special conditions or terms:

none

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**BID MUST BE SIGNED TO BE CONSIDERED.**

Signature: John G. Hengemihle

Date: 6-25-2018

Printed Name: JOHN G. HENGEMIHLE

Firm: J & M GENERATOR SERVICE LLC

Address: 4334 ALLEN RD.

SALISBURY MD. 21801

Telephone: 410-726-3976

Fax: 443-944-8063

E-Mail: hengemihlejohn@gmail.com



Fidelity

Worcester County  
Generator Bid  
June 2018

**WORCESTER COUNTY COMMISSIONERS  
SERVICE AGREEMENT FOR  
GENERATOR PREVENTATIVE MAINTENANCE  
BID FORM**

We submit bids, reflecting the cost of the contract on an annual basis, for preventative maintenance on the following generators:

|                                     |               |                                      |
|-------------------------------------|---------------|--------------------------------------|
| Ocean Pines W/WW                    | 31 generators | Bid \$ <u>\$ 13,950<sup>00</sup></u> |
| River Run                           | 4 generators  | Bid \$ <u>\$ 1,800</u>               |
| West Ocean City Service Area        | 5 generators  | Bid \$ <u>\$ 2,250</u>               |
| Nantucket Point Service Area        | 1 generator   | Bid \$ <u>\$ 450</u>                 |
| Newark Service Area                 | 1 generator   | Bid \$ <u>\$ 450</u>                 |
| Mystic Harbor Service Area          | 10 generators | Bid \$ <u>\$ 4,500</u>               |
| Light House Sound                   | 1 generator   | Bid \$ <u>\$ 450</u>                 |
| Glen Riddle                         | 6 generators  | Bid \$ <u>\$ 2,700</u>               |
| The Landings                        | 2 generators  | Bid \$ <u>\$ 900</u>                 |
| Assateague Point                    | 1 generator   | Bid \$ <u>\$ 450</u>                 |
| DPW - Roads Division                | 1 generator   | Bid \$ <u>\$ 450</u>                 |
| Emergency Services                  | 7 generators  | Bid \$ <u>\$ 3,150</u>               |
| Courthouse                          | 1 generator   | Bid \$ <u>\$ 450</u>                 |
| Health Department                   | 2 generators  | Bid \$ <u>\$ 900</u>                 |
| Recreation Division                 | 1 generator   | Bid \$ <u>\$ 450</u>                 |
| Fire Training Center                | 1 generator   | Bid \$ <u>\$ 450</u>                 |
| Detention Center                    | 2 generators  | Bid \$ <u>\$ 900</u>                 |
| Charles & Martha Fulton Senior Ctr. | 1 generator   | Bid \$ <u>\$ 450</u>                 |
| Northern Worcester Senior Center    | 1 generator   | Bid \$ <u>\$ 450</u>                 |
| TOTAL BID                           |               | \$ <u>\$ 35,550<sup>00</sup></u>     |

Please submit hourly rates for additional and emergency repairs.

Hourly Rate: \$ 115<sup>00</sup> Travel Rate: \$ 2.<sup>00</sup>/mile

After Hours/Saturday Rate: \$ 172<sup>00</sup>

Legal Holidays/ Sunday Rate: \$ 230<sup>00</sup>

Please note below any special conditions or terms:

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BID MUST BE SIGNED TO BE CONSIDERED.

Signature: CK Langhans Date: 06/25/18  
Printed Name: Connie Langhans  
Firm: Fidelity Power Systems  
Address: 25600 Business Park Dr.  
Seaford, De. 19973  
Telephone: 302 536 7655  
Fax: 302 536 7487  
E-Mail: C.Langhans@FidelityEngineering.com  
also M Jerrell @ Fidelity Engineering, com



CONNIE LANGHANS  
REGIONAL SERVICE REPRESENTATIVE

25600 BUSINESS PARK DRIVE  
SEAFORD, DE 19973  
PHONE: 302-536-7655 • FAX: 302-536-7487  
CELL: 302-358-1487 • TOLLFREE: 800-787-6000  
clanghans@fidelityengineering.com  
www.fidelityengineering.com



MICKEY JERRELL  
SERVICE COORDINATOR

25600 BUSINESS PARK DRIVE  
SEAFORD, DE 19973  
PHONE: 302-536-7655 • FAX: 302-536-7487  
CELL: 302-358-1003 • TOLLFREE: 800-787-6000  
mjerrell@fidelityengineering.com  
www.fidelityengineering.com

**WORCESTER COUNTY COMMISSIONERS  
SERVICE AGREEMENT FOR  
GENERATOR PREVENTATIVE MAINTENANCE  
BID FORM**

We submit bids, reflecting the cost of the contract on an annual basis, for preventative maintenance on the following generators:

|                                     |               |                 |
|-------------------------------------|---------------|-----------------|
| Ocean Pines W/WW                    | 31 generators | Bid \$ 14982.20 |
| River Run                           | 4 generators  | Bid \$ 1812.18  |
| West Ocean City Service Area        | 5 generators  | Bid \$ 2484.30  |
| Nantucket Point Service Area        | 1 generator   | Bid \$ 547.81   |
| Newark Service Area                 | 1 generator   | Bid \$ 553.64   |
| Mystic Harbor Service Area          | 10 generators | Bid \$ 5784.54  |
| Light House Sound                   | 1 generator   | Bid \$ 488.32   |
| Glen Riddle                         | 6 generators  | Bid \$ 3066.29  |
| The Landings                        | 2 generators  | Bid \$ 1758.02  |
| Assateague Point                    | 1 generator   | Bid \$ 481.87   |
| DPW - Roads Division                | 1 generator   | Bid \$ 551.87   |
| Emergency Services                  | 7 generators  | Bid \$ 3370.39  |
| Courthouse                          | 1 generator   | Bid \$ 876.19   |
| Health Department                   | 2 generators  | Bid \$ 1268.07  |
| Recreation Division                 | 1 generator   | Bid \$ 876.19   |
| Fire Training Center                | 1 generator   | Bid \$ 638.69   |
| Detention Center                    | 2 generators  | Bid \$ 1731.11  |
| Charles & Martha Fulton Senior Ctr. | 1 generator   | Bid \$ 687.11   |
| Northern Worcester Senior Center    | 1 generator   | Bid \$ 533.35   |
| TOTAL BID                           |               | \$ 42,640.14    |

Please submit hourly rates for additional and emergency repairs.

Hourly Rate: \$85.00 Travel Rate: \$85.00

After Hours/Saturday Rate: \$127.50

Legal Holidays/ Sunday Rate: \$170.00

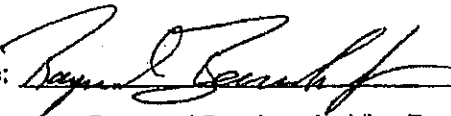
Please note below any special conditions or terms:

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**BID MUST BE SIGNED TO BE CONSIDERED.**

Signature:  Date: 6/18/2018  
Printed Name: Raymond Boucher, Jr., Vice-President Power Sysyems

Firm: Alban Tractor Company Inc.

Address: 8531 Pulaski Highway  
Baltimore, MD 21237

Telephone: 410-686-7777

Fax: 410-686-1594

E-Mail: cconway@albancat.com

**WORCESTER COUNTY COMMISSIONERS  
SERVICE AGREEMENT FOR  
GENERATOR PREVENTATIVE MAINTENANCE  
BID FORM**

We submit bids, reflecting the cost of the contract on an annual basis, for preventative maintenance on the following generators:

|                                     |               |                         |
|-------------------------------------|---------------|-------------------------|
| Ocean Pines W/WW                    | 31 generators | Bid \$ <u>20,100.00</u> |
| River Run                           | 4 generators  | Bid \$ <u>2,320.00</u>  |
| West Ocean City Service Area        | 5 generators  | Bid \$ <u>2,995.00</u>  |
| Nantucket Point Service Area        | 1 generator   | Bid \$ <u>665.00</u>    |
| Newark Service Area                 | 1 generator   | Bid \$ <u>575.00</u>    |
| Mystic Harbor Service Area          | 10 generators | Bid \$ <u>6,100.00</u>  |
| Light House Sound                   | 1 generator   | Bid \$ <u>575.00</u>    |
| Glen Riddle                         | 6 generators  | Bid \$ <u>3,930.00</u>  |
| The Landings                        | 2 generators  | Bid \$ <u>1,965.00</u>  |
| Assateague Point                    | 1 generator   | Bid \$ <u>560.00</u>    |
| DPW - Roads Division                | 1 generator   | Bid \$ <u>575.00</u>    |
| Emergency Services                  | 7 generators  | Bid \$ <u>3,975.00</u>  |
| Courthouse                          | 1 generator   | Bid \$ <u>1,065.00</u>  |
| Health Department                   | 2 generators  | Bid \$ <u>1,510.00</u>  |
| Recreation Division                 | 1 generator   | Bid \$ <u>960.00</u>    |
| Fire Training Center                | 1 generator   | Bid \$ <u>665.00</u>    |
| Detention Center                    | 2 generators  | Bid \$ <u>2,300.00</u>  |
| Charles & Martha Fulton Senior Ctr. | 1 generator   | Bid \$ <u>855.00</u>    |
| Northern Worcester Senior Center    | 1 generator   | Bid \$ <u>665.00</u>    |
| TOTAL BID                           |               | \$ <u>52,630.00</u>     |

Please submit hourly rates for additional and emergency repairs.

Hourly Rate: \$130.00 Travel Rate: \$250 TRIP CHARGE

After Hours/Saturday Rate: \$195.00

Legal Holidays/ Sunday Rate: \$260.00

Please note below any special conditions or terms:

N/A

BID MUST BE SIGNED TO BE CONSIDERED.

Signature: \_\_\_\_\_

Date: 6/22/18

Printed Name: NIK DUBISH

Firm: \_\_\_\_\_

POWERSECURE SERVICE, INC.

Address: \_\_\_\_\_

15873 COMMERCIAL CT

UPPER MARLBORO, MD 20774

Telephone: \_\_\_\_\_

800.437.4474

Fax: \_\_\_\_\_

240.334.2857

E-Mail: \_\_\_\_\_

NDUBISH@POWERSECURE.COM



**WORCESTER COUNTY COMMISSIONERS  
SERVICE AGREEMENT FOR  
GENERATOR PREVENTATIVE MAINTENANCE  
BID FORM**

We submit bids, reflecting the cost of the contract on an annual basis, for preventative maintenance on the following generators:

|                                     |               |                                    |
|-------------------------------------|---------------|------------------------------------|
| Ocean Pines W/WW                    | 31 generators | Bid \$ <u>19,852.<sup>00</sup></u> |
| River Run                           | 4 generators  | Bid \$ <u>2,427.<sup>00</sup></u>  |
| West Ocean City Service Area        | 5 generators  | Bid \$ <u>3,111.<sup>00</sup></u>  |
| Nantucket Point Service Area        | 1 generator   | Bid \$ <u>689.<sup>00</sup></u>    |
| Newark Service Area                 | 1 generator   | Bid \$ <u>611.<sup>00</sup></u>    |
| Mystic Harbor Service Area          | 10 generators | Bid \$ <u>6,583.<sup>00</sup></u>  |
| Light House Sound                   | 1 generator   | Bid \$ <u>611.<sup>00</sup></u>    |
| Glen Riddle                         | 6 generators  | Bid \$ <u>4,380.<sup>00</sup></u>  |
| The Landings                        | 2 generators  | Bid \$ <u>2,192.<sup>00</sup></u>  |
| Assateague Point                    | 1 generator   | Bid \$ <u>611.<sup>00</sup></u>    |
| DPW - Roads Division                | 1 generator   | Bid \$ <u>611.<sup>00</sup></u>    |
| Emergency Services                  | 7 generators  | Bid \$ <u>3,796.<sup>00</sup></u>  |
| Courthouse                          | 1 generator   | Bid \$ <u>1,286.<sup>00</sup></u>  |
| Health Department                   | 2 generators  | Bid \$ <u>1,650.<sup>00</sup></u>  |
| Recreation Division                 | 1 generator   | Bid \$ <u>1,286.<sup>00</sup></u>  |
| Fire Training Center                | 1 generator   | Bid \$ <u>763.<sup>00</sup></u>    |
| Detention Center                    | 2 generators  | Bid \$ <u>3791.<sup>00</sup></u>   |
| Charles & Martha Fulton Senior Ctr. | 1 generator   | Bid \$ <u>1,076.<sup>00</sup></u>  |
| Northern Worcester Senior Center    | 1 generator   | Bid \$ <u>763.<sup>00</sup></u>    |
| TOTAL BID                           |               | \$ <u>53,126.<sup>00</sup></u>     |

Please submit hourly rates for additional and emergency repairs.

Hourly Rate: \$89.<sup>00</sup> Travel Rate: \$150.<sup>00</sup>

After Hours/Saturday Rate: \$129.<sup>00</sup>

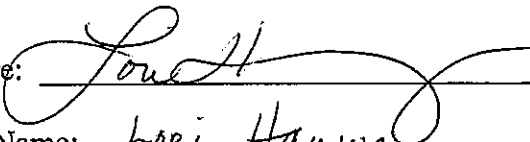
Legal Holidays/ Sunday Rate: \$165.<sup>00</sup>

Please note below any special conditions or terms:

FLAT TRAVEL RATE OF \$150.<sup>00</sup> FOR SERVICE RELATED

CALLS. ALL CALLS BILLED AT A MINIMUM OF 4 HOURS.

**BID MUST BE SIGNED TO BE CONSIDERED.**

Signature:  Date: 6/22/15  
Printed Name: Lori Hanway  
Firm: Premium Power Services, LLC  
Address: 505 Schoolhouse Rd.  
Kennett Square, PA 19348  
Telephone: 610 444 1232  
Fax: 610 444 2120  
E-Mail: lori.hanway@premiumpowerservices.com

**WORCESTER COUNTY COMMISSIONERS  
SERVICE AGREEMENT FOR  
GENERATOR PREVENTATIVE MAINTENANCE  
BID FORM**

We submit bids, reflecting the cost of the contract on an annual basis, for preventative maintenance on the following generators:

|                                     |               |               |
|-------------------------------------|---------------|---------------|
| Ocean Pines W/WW                    | 31 generators | Bid \$ 26,950 |
| River Run                           | 4 generators  | Bid \$ 2,925  |
| West Ocean City Service Area        | 5 generators  | Bid \$ 3,700  |
| Nantucket Point Service Area        | 1 generator   | Bid \$ 875    |
| Newark Service Area                 | 1 generator   | Bid \$ 875    |
| Mystic Harbor Service Area          | 10 generators | Bid \$ 7,775  |
| Light House Sound                   | 1 generator   | Bid \$ 725    |
| Glen Riddle                         | 6 generators  | Bid \$ 4,850  |
| The Landings                        | 2 generators  | Bid \$ 2,125  |
| Assateague Point                    | 1 generator   | Bid \$ 875    |
| DPW – Roads Division                | 1 generator   | Bid \$ 875    |
| Emergency Services                  | 7 generators  | Bid \$ 4,050  |
| Courthouse                          | 1 generator   | Bid \$ 1,250  |
| Health Department                   | 2 generators  | Bid \$ 2,050  |
| Recreation Division                 | 1 generator   | Bid \$ 1,250  |
| Fire Training Center                | 1 generator   | Bid \$ 725    |
| Detention Center                    | 2 generators  | Bid \$ 2,900  |
| Charles & Martha Fulton Senior Ctr. | 1 generator   | Bid \$ 950    |
| Northern Worcester Senior Center    | 1 generator   | Bid \$ 825    |
| TOTAL BID                           |               | \$ 66,550     |

Please submit hourly rates for additional and emergency repairs.

Hourly Rate: \$100.00      Travel Rate: \$100.00

After Hours/Saturday Rate: \$150.00

Legal Holidays/ Sunday Rate: \$200.00

Please note below any special conditions or terms:

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**BID MUST BE SIGNED TO BE CONSIDERED.**

Signature: 

Date: 6/21/2018

Printed Name: Adam Burch

Firm: Greentech Fuel Management

Address: 1675 Hosfeld Drive

Westminster, MD 21157

Telephone: (877) 587-7183

Fax: 410-795-2436

E-Mail: adam@greentechfuel.com

Kelly

**WORCESTER COUNTY COMMISSIONERS  
SERVICE AGREEMENT FOR  
GENERATOR PREVENTATIVE MAINTENANCE  
BID FORM**

We submit bids, reflecting the cost of the contract on an annual basis, for preventative maintenance on the following generators:

|                                     |               | <u>PM/YR</u>            | <u>Coolant</u>    |
|-------------------------------------|---------------|-------------------------|-------------------|
| Ocean Pines W/WW                    | 31 generators | Bid \$ <u>24,017.62</u> | \$ <u>3430.00</u> |
| River Run                           | 4 generators  | Bid \$ <u>3,228.25</u>  | \$ <u>280.00</u>  |
| West Ocean City Service Area        | 5 generators  | Bid \$ <u>4,088.50</u>  | \$ <u>400.00</u>  |
| Nantucket Point Service Area        | 1 generator   | Bid \$ <u>1,174.75</u>  | \$ <u>100.00</u>  |
| Newark Service Area                 | 1 generator   | Bid \$ <u>763.12</u>    | \$ <u>70.00</u>   |
| Mystic Harbor Service Area          | 10 generators | Bid \$ <u>8,306.50</u>  | \$ <u>1070.00</u> |
| Light House Sound                   | 1 generator   | Bid \$ <u>763.12</u>    | \$ <u>60.00</u>   |
| Glen Riddle                         | 6 generators  | Bid \$ <u>3,815.62</u>  | \$ <u>770.00</u>  |
| The Landings                        | 2 generators  | Bid \$ <u>3,145.00</u>  | \$ <u>800.00</u>  |
| Assateague Point                    | 1 generator   | Bid \$ <u>763.12</u>    | \$ <u>70.00</u>   |
| DPW - Roads Division                | 1 generator   | Bid \$ <u>763.12</u>    | \$ <u>80.00</u>   |
| Emergency Services                  | 7 generators  | Bid \$ <u>5,147.62</u>  | \$ <u>380.00</u>  |
| Courthouse                          | 1 generator   | Bid \$ <u>1,438.37</u>  | \$ <u>550.00</u>  |
| Health Department                   | 2 generators  | Bid \$ <u>1,914.75</u>  | \$ <u>700.00</u>  |
| Recreation Division                 | 1 generator   | Bid \$ <u>1,438.37</u>  | \$ <u>450.00</u>  |
| Fire Training Center                | 1 generator   | Bid \$ <u>878.75</u>    | \$ <u>300.00</u>  |
| Detention Center                    | 2 generators  | Bid \$ <u>3,394.75</u>  | \$ <u>770.00</u>  |
| Charles & Martha Fulton Senior Ctr. | 1 generator   | Bid \$ <u>1,174.75</u>  | \$ <u>420.00</u>  |
| Northern Worcester Senior Center    | 1 generator   | Bid \$ <u>878.75</u>    | \$ <u>100.00</u>  |
| TOTAL BID                           |               | \$ <u>67,094.87</u>     | yr 10,800 yr      |

Please submit hourly rates for additional and emergency repairs.

Hourly Rate: \$ 140.00 Travel Rate: \$ 150.00 flat fee

After Hours/Saturday Rate: \$ 210.00

Legal Holidays/ Sunday Rate: \$ 280.00

Please note below any special conditions or terms:

PM and Coolant pricing separated as coolant  
change is done once every three(3) years

**BID MUST BE SIGNED TO BE CONSIDERED.**

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

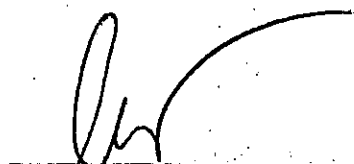
Firm: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_

Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_



6/11/16

Austin M. Aguirre

Kelly Generator & Equipment Inc.

1955 Dale Lane

Dwings, Maryland 20736

410-257-5225

410-257-5227

SClark@Kge.com

**WORCESTER COUNTY COMMISSIONERS  
SERVICE AGREEMENT FOR  
GENERATOR PREVENTATIVE MAINTENANCE  
BID FORM**

We submit bids, reflecting the cost of the contract on an annual basis, for preventative maintenance on the following generators:

|                                     |               |                         |
|-------------------------------------|---------------|-------------------------|
| Ocean Pines W/WW                    | 31 generators | Bid \$ <u>31,815.00</u> |
| River Run                           | 4 generators  | Bid \$ <u>2,400.00</u>  |
| West Ocean City Service Area        | 5 generators  | Bid \$ <u>3,135.00</u>  |
| Nantucket Point Service Area        | 1 generator   | Bid \$ <u>846.00</u>    |
| Newark Service Area                 | 1 generator   | Bid \$ <u>671.00</u>    |
| Mystic Harbor Service Area          | 10 generators | Bid \$ <u>6,830.00</u>  |
| Light House Sound                   | 1 generator   | Bid \$ <u>610.00</u>    |
| Glen Riddle                         | 6 generators  | Bid \$ <u>4,980.00</u>  |
| The Landings                        | 2 generators  | Bid \$ <u>2,970.00</u>  |
| Assateague Point                    | 1 generator   | Bid \$ <u>585.00</u>    |
| DPW - Roads Division                | 1 generator   | Bid \$ <u>621.00</u>    |
| Emergency Services                  | 7 generators  | Bid \$ <u>3,980.00</u>  |
| Courthouse                          | 1 generator   | Bid \$ <u>2,155.00</u>  |
| Health Department                   | 2 generators  | Bid \$ <u>2,186.00</u>  |
| Recreation Division                 | 1 generator   | Bid \$ <u>2,094.00</u>  |
| Fire Training Center                | 1 generator   | Bid \$ <u>896.00</u>    |
| Detention Center                    | 2 generators  | Bid \$ <u>3,088.00</u>  |
| Charles & Martha Fulton Senior Ctr. | 1 generator   | Bid \$ <u>1,345.00</u>  |
| Northern Worcester Senior Center    | 1 generator   | Bid \$ <u>896.00</u>    |
| TOTAL BID                           |               | <u>\$72,103.00</u>      |

Please submit hourly rates for additional and emergency repairs.

Hourly Rate: \$100.00      Travel Rate: \$150.00

After Hours/Saturday Rate: \$150.00

Legal Holidays/ Sunday Rate: \$200.00

Please note below any special conditions or terms:

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**BID MUST BE SIGNED TO BE CONSIDERED.**

Signature: Julie Rash Date: 6/25/18  
Printed Name: Julie Rash  
Firm: Barnes Electric, Inc  
Address: 5470 Cokesbury Rd  
Rhodesdale, Md. 21059  
Telephone: 410-943-3211  
Fax: 410-943-1159  
E-Mail: barnespower@gmail.com

**WORCESTER COUNTY COMMISSIONERS  
SERVICE AGREEMENT FOR  
GENERATOR PREVENTATIVE MAINTENANCE  
BID FORM**

We submit bids, reflecting the cost of the contract on an annual basis, for preventative maintenance on the following generators:

|                                     |               |                  |
|-------------------------------------|---------------|------------------|
| Ocean Pines W/WW                    | 31 generators | Bid \$ 37,441.67 |
| River Run                           | 4 generators  | Bid \$ 3,624.67  |
| West Ocean City Service Area        | 5 generators  | Bid \$ 4,413.67  |
| Nantucket Point Service Area        | 1 generator   | Bid \$ 1,074.67  |
| Newark Service Area                 | 1 generator   | Bid \$ 789.00    |
| Mystic Harbor Service Area          | 10 generators | Bid \$ 9,019.08  |
| Light House Sound                   | 1 generator   | Bid \$ 789.00    |
| Glen Riddle                         | 6 generators  | Bid \$ 5,678.33  |
| The Landings                        | 2 generators  | Bid \$ 2,741.00  |
| Assateague Point                    | 1 generator   | Bid \$ 789.00    |
| DPW – Roads Division                | 1 generator   | Bid \$ 789.00    |
| Emergency Services                  | 7 generators  | Bid \$ 6,218.08  |
| Courthouse                          | 1 generator   | Bid \$ 1,733.33  |
| Health Department                   | 2 generators  | Bid \$ 2,906.00  |
| Recreation Division                 | 1 generator   | Bid \$ 1,733.33  |
| Fire Training Center                | 1 generator   | Bid \$ 1,074.67  |
| Detention Center                    | 2 generators  | Bid \$ 3,612.67  |
| Charles & Martha Fulton Senior Ctr. | 1 generator   | Bid \$ 1,397.00  |
| Northern Worcester Senior Center    | 1 generator   | Bid \$ 1,074.67  |
| TOTAL BID                           |               | \$ 86,898.83     |

Please submit hourly rates for additional and emergency repairs.

Hourly Rate: 110.00 Travel Rate: 110.00

After Hours/Saturday Rate: 165.00

Legal Holidays/ Sunday Rate: 220.00

Please note below any special conditions or terms:

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**BID MUST BE SIGNED TO BE CONSIDERED.**

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Firm: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_

Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_



6/20/10

NORRIS DOREKIN

Curtis Engine & Equipment Company, Inc.

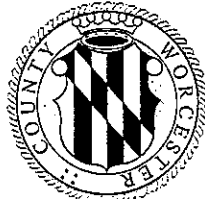
3915 Benson Ave.

Baltimore, Maryland 21227-1406

800-573-9200

410-536-2098

dspeargas@curtisengine.com



OFFICE OF THE  
COUNTY COMMISSIONERS

HAROLD L. HIGGINS, CPA  
CHIEF ADMINISTRATIVE OFFICER  
MAUREEN F.L. HOWARTH  
COUNTY ATTORNEY

COMMISSIONERS  
DIANA PURNELL, PRESIDENT  
THEODORE J. ELDER, VICE PRESIDENT  
ANTHONY W. BERTINO, JR.  
MADISON J. BUNTING, JR.  
JAMES C. CHURCH  
MERRILL W. LOCKFAW, JR.  
JOSEPH M. MITRECIC

## Worcester County

GOVERNMENT CENTER  
ONE WEST MARKET STREET • ROOM 1103

SNOW HILL, MARYLAND

21863-1195

June 5, 2018

**FAXED**  
6/5/18 @ 6:10 pm

TO: *The Daily Times* Group and *Ocean City Today* Group  
FROM: Kelly Shannahan, Assistant Chief Administrative Officer *KS*

Please print the attached Notice to Bidders in *The Daily Times/Worcester County Times/Ocean Pines Independent* and *Ocean City Digest/Ocean City Today* on June 14, 2018. Thank you.

### NOTICE TO BIDDERS

#### Service Agreement for Generator Preventative Maintenance Worcester County, Maryland

The Worcester County Commissioners are currently accepting bids for a generator preventative maintenance service agreement for generators operated by various County departments throughout Worcester County, Maryland. Bid specification packages and bid forms are available from the Office of the County Commissioners, Worcester County Government Center, One West Market Street - Room 1103, Snow Hill, Maryland 21863, obtained online at [www.co.worcester.md.us](http://www.co.worcester.md.us) under the "Bids" drop-down menu in the lower right hand side of the home page, or by calling the Commissioners' Office at 410-632-1194 to request a package by mail. **Sealed bids will be accepted until 1:00 p.m., Monday, June 25, 2018** in the Office of the County Commissioners at the above address, at which time they will be opened and publicly read aloud. Envelopes shall be marked "**Bid for Generator Preventative Maintenance**" in the lower left-hand corner. After opening, bids will be forwarded to the Department of Public Works for tabulation, review and recommendation to the County Commissioners for their consideration at a future meeting. In awarding the bid, the Commissioners reserve the right to reject any and all bids, waive formalities, informalities and technicalities therein, and to take whatever bid they determine to be in the best interest of the County considering lowest or best bid, quality of goods and work, time of delivery or completion, responsibility of bidders being considered, previous experience of bidders with County contracts, or any other factors they deem appropriate. All inquiries shall be directed to Mr. Derrick Babcock, Fleet Management Superintendent, at 410-632-5675.

## **INSTRUCTIONS TO BIDDERS**

### **1. BIDS**

Bids should be submitted in sealed envelopes clearly marked in the lower left-hand corner "Bid for Generator Preventative Maintenance".

### **2. LATE BIDS**

Bids should be mailed or hand carried to be received in the Office of the County Commissioners by or before **June 25, 2015**, at 1:00 pm. Bids received after the appointed time will not be considered.

### **3. TAXES**

The County is exempt from all Federal and State taxes. Your prices should reflect same.

### **4. SCOPE OF WORK**

Perform two preventative maintenance inspections each year on generators listed on attachment 1 with the exception of the two generators at the Detention Center. Perform four preventive maintenance inspections each year on the two generators at the Detention Center. Any additional repairs, parts or services which are required or recommended shall be brought to the attention of the contact person. Authorization for repairs can be made verbally by the contact person assigned to the generator or the county employee on duty responsible for the generator. Service, periodic inspections or authorized work shall be performed during regular business hours, 7:30 am to 4:00 pm, Monday through Friday. Emergency repairs shall be responded to within two (2) hours of notification. Authorization for emergency repairs can be made verbally by the contact person assigned to the generator or by the county employee on duty responsible for emergency calls.

### **5. SPECIFICATIONS**

#### **A. Cooling System**

1. Check all belts
2. Check all hoses
3. Test antifreeze, DCA level, and proper concentration
4. Change coolant filter, if applicable
5. Check block heater for proper operation
6. Check radiator and coolant level
7. Check water pump bearings
8. Coolant to be changed once within a three (3) year period
9. Check for leaks

B. Oil System

1. Check oil level
2. Change engine oil and filters (once a year or every 150 hours)
3. Check for leaks
4. Label filter with date and hours it was changed

C. Fuel System

1. Replace fuel filter (once a year or every 150 hours)
2. Check fuel lines and connections
3. Check for leaks
4. Check fuel level in tank and note on PM report
5. Label filter with date and hours it was changed

D. Battery and Starter System

1. Inspect battery electrolyte level
2. Load test battery
3. Clean and tighten battery cables
4. Check battery charger for proper operation
5. Check starter
6. Check wiring and cable connections

E. Air and Exhaust System

1. Check air filter
2. Check air intake and hoses
3. Check exhaust for leaks
4. Check muffler
5. Check rain cap/louvers/shutters
6. Check and drain condensation traps

F. Engine – Gas or LP

1. Check spark plugs
2. Check ignition system – points, condenser, wires, cap and rotor button.
3. Check carburetor and choke system

G. Generator Test Run

1. Check operation of all gauges
2. Test safety shutdowns
3. Check engine governor for proper operation
4. Check for stable voltage and frequency
5. Test system under load as system allows

H. Automatic Transfer Switch

1. Visual Inspection of ATS enclosure
2. Check time delays
3. Check instrument and gauges
4. Check exerciser clock
5. Check selector switch
6. Perform "no load" and/or "load test"
7. Record critical values ie. voltage, amperage and frequency
8. Return system to automatic

I. Disposal

1. Dispose of all waste products in accordance with EPA/DEP guidelines

J. Report

1. Submit PM checklist, service report and invoice describing work performed within 30 days of inspection.
2. List of recommended repairs if needed

6. SPECIAL PROVISIONS

A. This contract will be valid for a period of three (3) years; during this three (3) year period one of the requirements to validate this contract will require the bidder to change the antifreeze in all the generators on the attached list. Cost of the antifreeze is to be included in the annual bid.

B. Bids shall reflect the cost of the contract rendered on an annual basis.

C. Payment will be made for this contract from invoices accompanying written report after preventative maintenance has been performed.

D. Payment for additional repairs or emergency repairs will be paid from invoices accompanied by a written report detailing the repair.

E. Contract starts July 3, 2018 and ends July 2, 2021.

F. The County reserves the right to add or delete generators to the contract.

G. Inspections shall be performed at 3 month intervals on the two generators at the Detention Center.

H. Inspections shall be performed at six month intervals on all other generators.



I. Emergency Services and DPW, Maintenance Division must be notified prior to the preventative maintenance services being performed at the Courthouse or the 911 towers. Keys to the towers can be picked up at Emergency Services. Once the preventative maintenance inspections are completed for Emergency Services, an employee must sign off on the preventative maintenance form.

J. Winning bidder will be required to sign an Independent Contractors Agreement and shall provide a minimum of \$1,000,000.00 (one million dollars) errors and omissions insurance.

## **7. AWARD OF CONTRACT**

Bids will be opened in the County Commissioners office at 1:00 p. m. on June 25, 2018 to be awarded at a future date. In awarding the bid, the Commissioners reserve the right to reject any and all bids, waive formalities, informalities, and technicalities therein, and to take whatever bid they determine to be in the best interest of the County considering lowest or best bid, quality of goods and work, time of delivery or completion, responsibility of bidders being considered, previous experience of bidders with County contracts, or any other factors they deem appropriate.

LIST OF GENERATORSPUBLIC WORKS – WATER/WASTEWATER DIVISIONOcean Pines – Water/Wastewater Pumping Stations

Contact Person – Jeff Tingle, 410-641-5251 ext. 123

| <u>Location</u> | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------|---------------------|---------------------|-------------------|-------------------|
| A               | Elliott             | 275                 | 200               | 125               |
| B-Y             | Elliott             | 275                 | 200               | 125               |
| C               | Onan                | 275                 | 200               | 100               |
| D               | MTU                 | 275                 | 200               | 125               |
| E               | Onan                | 275                 | 200               | 125               |
| F               | Elliot              | 300                 | 200               | 125               |
| G               | Kohler              | 448                 | 200               | 100               |
| H               | Onan                | 275                 | 50                | 16.8              |
| I               | MTU                 | 275                 | 200               | 100               |
| J               | Onan                | 275                 | 200               | 80                |
| K               | Onan                | 180                 | 50                | 80                |
| L               | Powerguard          | 275                 | 200               | 125               |
| M               | Onan                | 275                 | 200               | 100               |
| N               | Powerguard          | 180                 | 200               | 125               |
| O               | Onan                | 180                 | 50                | 25                |
| P               | Onan                | 500                 | 50                | 50                |
| Q-R             | Onan                | 180                 | 50                | 230               |
| S               | Onan                | 180                 | 50                | 80                |
| T               | Onan                | 180                 | 200               | 100               |
| U               | Kohler              | 180                 | 50                | 25                |
| V               | Kohler              | 180                 | 50                | 35                |
| W               | Onan                | 145                 | 50                | 35                |
| X               | Cummings            | 110                 | 50                | 35                |
| Admin.          | Onan (portable)     | 100                 | 10                | 100               |

Ocean Pines – Water/Wastewater Treatment Plant

Contact Person – Dominic Ross, 410-641-5251 ext. 122

| <u>Location</u>          | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|--------------------------|---------------------|---------------------|-------------------|-------------------|
| Treatment Plant          | Onan                | 2000                | 200               | 750               |
| Treatment Plant (Blower) | Caterpillar Blower  |                     |                   | 200 hp            |

Ocean Pines – Water/Wastewater Wells

Contact Person – Jeff Hudson, 410-641-5251 ext. 118

| <u>Location</u> | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------|---------------------|---------------------|-------------------|-------------------|
| Well 2          | Katolight           | 300                 | 50                | 100               |
| Well 3          | Katolight           | 300                 | 50                | 100               |
| Well 4          | Katolight           | 300                 | 50                | 100               |
| Well 5          | Katolight           | 300                 | 50                | 100               |
| Well 10         | Onan                | 275                 | 50                | 80                |

River Run Pumping Stations

Contact Person – Jeff Tingle, 410-641-5251 ext. 123

| <u>Location</u> | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------|---------------------|---------------------|-------------------|-------------------|
| Station 1       | Elliott             | 75                  | 50                | 25                |
| Station 2       | Elliott             | 75                  | 50                | 25                |
| Station 3       | Kohler              | 80                  |                   | 13.8              |

River Run Treatment Plant

Contact Person – Dominic Ross, 410-641-5251 ext. 122

| <u>Location</u> | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------|---------------------|---------------------|-------------------|-------------------|
| Treatment Plant | Elliott             | 150                 | 50                | 150               |

West Ocean City Pumping Stations

Contact Person – Gary Serman, 410-641-5251 ext. 115

| <u>Location</u> | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------|---------------------|---------------------|-------------------|-------------------|
| Station 1       | DMT                 | 1000                | 50                | 150               |
| Station 2       | Elliott             | 200                 | 50                | 50                |
| Station 3       | Kohler              | 200                 | 50                | 30                |
| Station 4       | Onan                | 200                 | 50                | 60                |
| Station 5       | MTU                 |                     | 50                | 30                |

Nantucket Point Pumping Station

Contact Person – Gary Serman, 410-641-5251 ext. 115

| <u>Location</u> | <u>Manufacturer</u>    | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------|------------------------|---------------------|-------------------|-------------------|
| Station 6       | Bedford/Detroit (Lima) |                     |                   | 100               |

Newark Water Treatment Plant

Contact Person – Gary Serman, 410-641-5251 ext. 115

| <u>Location</u>       | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------------|---------------------|---------------------|-------------------|-------------------|
| Water Treatment Plant | Onan                | 200                 | 50                | 60                |

Mystic Harbor Pumping Stations

Contact Person – Gary Serman, 410-641-5251 ext. 115

| <u>Location</u>         | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-------------------------|---------------------|---------------------|-------------------|-------------------|
| Station B               | Katolight           | 200                 | 50                | 30                |
| Station C               | Katolight           | 200                 | 50                | 30                |
| Station D               | Power Guard         | 300                 | 50                | 50                |
| Station E               | Onan                | 200                 | 50                | 35                |
| Station F               | Onan                | 200                 | 50                | 50                |
| Station G               | Onan                | 145                 | 50                | 35                |
| John Landing(Station 7) | Onan                | 100                 | 50                | 25                |

Mystic Harbor Wastewater Treatment Plant

Contact Person – Gary Serman, 410-641-5251 ext. 115

| <u>Location</u>            | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|----------------------------|---------------------|---------------------|-------------------|-------------------|
| Wastewater Treatment Plant | MTU                 | 998                 |                   | 550               |

Mystic Harbor Water Treatment Plant

Contact Person – Gary Serman, 410-641-5251 ext. 115

| <u>Location</u>       | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------------|---------------------|---------------------|-------------------|-------------------|
| Water Treatment Plant | Onan                | 200                 | 50                | 30                |

Mystic Harbor Wells

Contact Person – Gary Serman, 410-641-5251 ext. 115

| <u>Location</u> | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------|---------------------|---------------------|-------------------|-------------------|
| Well 1&3        | Generic             | 200                 | 241               | 60                |

Lighthouse Sound Pumping Station

Contact Person – Gary Serman, 410-641-5251 ext. 115

| <u>Location</u> | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------|---------------------|---------------------|-------------------|-------------------|
| Pumping Station | Onan                | 300                 | 50                | 50                |

Glen Riddle Wastewater Treatment Plant

Contact Person – Gary Serman, 410-641-5251 ext. 115

| <u>Location</u>            | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|----------------------------|---------------------|---------------------|-------------------|-------------------|
| Wastewater Treatment Plant | Onan                | 850                 | 50                | 500               |

Glen Riddle Pumping Stations

Contact Person – Gary Serman, 410-641-5251 ext. 115

| <u>Location</u> | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------|---------------------|---------------------|-------------------|-------------------|
| Station 1       | Onan                | 75                  | 50                | 35                |
| Station 2       | Onan                | 75                  | 50                | 50                |
| Station 3       | Onan                | 75                  | 50                | 50                |
| Station 4       | Onan                | 75                  | 50                | 50                |
| Station 5       | Onan                |                     |                   | 40                |

The Landings Wastewater Treatment Plant

Contact Person – Gary Serman, 410-641-5251 ext. 115

| <u>Location</u>            | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|----------------------------|---------------------|---------------------|-------------------|-------------------|
| Wastewater Treatment Plant | Cat                 | 1000                | 50                | 750               |

The Landings Pumping Station

Contact Person – Gary Serman, 410-641-5251 ext. 115

| <u>Location</u>   | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-------------------|---------------------|---------------------|-------------------|-------------------|
| Pumping Station A | Onan                | 145                 | 50                | 35                |

Assateague Pointe P.S.-4

Contact Person – Gary Serman, 410-641-5251 EXT.115

Pumping Station

| <u>Location</u> | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------|---------------------|---------------------|-------------------|-------------------|
| Station 4       | Katolight           |                     |                   | 40                |

**PUBLIC WORKS- ROADS DIVISION**

Contact Person – Frank Adkins, 410-632-2244

5764 Worcester Highway, Snow Hill

| <u>Location</u> | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------|---------------------|---------------------|-------------------|-------------------|
| Snow Hill       | Katolight           | 550                 | 25                | 50                |

**EMERGENCY SERVICES**

Contact Person – Ken Whited, 410-632-3766

| <u>Location</u>                              | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|----------------------------------------------|---------------------|---------------------|-------------------|-------------------|
| Snow Hill Water Tower                        | Generac/            | propane             | 25                | 20                |
| 2630 Klej Grange - new building              | Onan Generator      | propane             | 25                | 35                |
| 2630 Klej Grange                             | Onan Generator      | propane             | 200               | 75                |
| 6841 Central Site Lane – State building      | Kohler              | propane             | 25                | 60                |
| 6841 Central Site Lane – new County building | Generac             | propane             | 25                | 75                |
| 6572 Snow Hill Rd – Water Tower Building 2   | Onan                | Propane             | 25                | 20                |
| 1844 Pocomoke Beltway, Pocomoke Water Tower  | Generac             | Propane             |                   | 25                |

**COURTHOUSE**

Contact Person – Ken Whited, 410-632-3766

| <u>Location</u>                   | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------------------------|---------------------|---------------------|-------------------|-------------------|
| One West Market Street, Snow Hill | Onan/Kohler         | fuel oil/1000       | 50                | 450               |

**BERLIN HEALTH DEPARTMENT**

Contact Person – Ken Whited, 410-632-3766

| <u>Location</u>              | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|------------------------------|---------------------|---------------------|-------------------|-------------------|
| 7916 Healthway Drive, Berlin | John Deere          | fuel oil/250        | 50                | 125               |

**SNOW HILL HEALTH DEPARTMENT**

Contact Person – Ken Whited, 410-632-3766

| <u>Location</u>                     | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-------------------------------------|---------------------|---------------------|-------------------|-------------------|
| 6040 Public Landing Road, Snow Hill | Katolight           | fuel oil/410        | 200               | 230               |

**RECREATION DEPARTMENT**

Contact Person -- Ken Whited, 410-632-3766

| <u>Location</u>                     | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|-------------------------------------|---------------------|---------------------|-------------------|-------------------|
| 6030 Public Landing Road, Snow Hill | Katolight           | fuel oil/800        | 50                | 400               |

**FIRE TRAINING CENTER**

Contact Person -- Ken Whited, 410-632-3766

| <u>Location</u>           | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|---------------------------|---------------------|---------------------|-------------------|-------------------|
| Central Site Lane, Newark | Baldor              | fuel oil/200        | 50                | 100               |

**DETENTION CENTER**

Contact Person -- Gary Mumford, Dave Smith, 410-632-1300

| <u>Location</u>             | <u>Manufacturer</u> | <u>Tank/Gallons</u>                              | <u>Hours/Year</u> | <u>Size in KW</u> |
|-----------------------------|---------------------|--------------------------------------------------|-------------------|-------------------|
| 5022 Joyner Road, Snow Hill | Caterpillar         | fuel oil<br>(runs directly off<br>heating tanks) | 50                | 150               |
|                             | Kohler              | fuel oil/2000                                    | 50                | 275               |

**CHARLES & MARTHA FULTON SENIOR CENTER**

Contact Person -- Ken Whited, 410-632-3766

| <u>Location</u>                | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|--------------------------------|---------------------|---------------------|-------------------|-------------------|
| 4767 Snow Hill Road, Snow Hill | Katolight/MTU       | fuel oil/1000       | 50                | 275               |

**NORTHERN WORCESTER SENIOR CENTER**

Contact Person -- Ken Whited, 410-632-3766

| <u>Location</u>                  | <u>Manufacturer</u> | <u>Tank/Gallons</u> | <u>Hours/Year</u> | <u>Size in KW</u> |
|----------------------------------|---------------------|---------------------|-------------------|-------------------|
| 4767 Old Ocean City Blvd, Berlin | Katolight           | fuel oil/1000       | 50                | 100               |



✓ KH 6-8-1

WORCESTER COUNTY – DEPARTMENT OF PUBLIC WORKS  
FLEET MANAGEMENT DIVISION

GENERATOR BID PACKAGE  
2018-2021

ADDENDUM – 1  
Issued: June 8, 2018

TO: All Bidders

FROM: WORCESTER COUNTY

The following are changes and clarifications to bid documents. Such changes shall not relieve the contractor of the responsibilities as otherwise required by the Bid Documents:

ADDITIONAL INFORMATION TO BIDDERS

ATTACHMENT #2 IS A LIST OF GENERATOR ENGINE MAKE, MODEL, AND SERIAL NUMBERS ASSOCIATED WITH THE GENERATOR BID PACKAGE. THIS LIST IS ASSOCIATED WITH THE DIVISION AND LOCATION. ATTACHMENT #2 IS ACCURATE TO THE BEST OF OUR KNOWLEDGE.

END OF ADDENDUM 1

C:/MYDOCUMENTS/GENERATOR/BIDPACKAGE/2012-2015/ADDENDUM 1

LIST OF GENERATORS  
ENGINE INFORMATION

**PUBLIC WORKS – WATER/WASTEWATER DIVISION**Ocean Pines – Water/Wastewater Pumping Stations

| <u>Location</u> | <u>Manufacturer</u> | <u>Model</u>  | <u>Serial #</u> |
|-----------------|---------------------|---------------|-----------------|
| A               | PERKINS             | YB37532       | U809121K        |
| B-Y             | PERKINS             | YB37532       | U718685F        |
| C               | CUMMINS             | 6BT-5.9       | 44435169        |
| D               | JOHN DEERE          | 4045HF285     | PE4045L242153   |
| E               | CUMMINS             | 6CT8.3        | 44313792        |
| F               | PERKINS             | YB37532       | U808957K        |
| G               | JOHN DEERE          | 4045HF285     | PE4045L279624   |
| H               | CUMMINS             | N/A           | N/A             |
| I               | JOHN DEERE          | 4045HF285     | PE4045L23844    |
| J               | CUMMINS             | 6BT-5.9-G1    | 44976057        |
| K               | CUMMINS             | 6BT-5.9-G9    | 45912569        |
| L               | JOHN DEERE          | 6067TF-00     | RG6076T18996    |
| M               | CUMMINS             | 6BT5.9-G2     | 44775568        |
| N               | JOHN DEERE          | 6067TF-00     | RG6067T189529   |
| O               | KUBOTA              | 2.746         | N/A             |
| P               | CUMMINS             | 4BT3.9-G2     | 45261990        |
| Q-R             | CUMMINS             | LTA-10G1(M11) | 34989193        |
| S               | CUMMINS             | 6BT-5.9       | 45257838        |
| T               | CUMMINS             | 6BT5.9-G2     | 45276504        |
| U               | JOHN DEERE          | 4039DF004     | CD4039D297399   |
| V               | JOHN DEERE          | 4039DF004     | CD4039D297411   |
| W               | CUMMINS             | B3.3-G1       | 68027913        |
| X               | CUMMINS             | QSB5-G3NR3    | 73131866        |
| Admin.          | CUMMINS             | 6BT5.9-G2     | 45199078        |

Ocean Pines – Water/Wastewater Treatment Plant

| <u>Location</u>          | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|--------------------------|---------------------|--------------|-----------------|
| Treatment Plant          | CUMMINS             | KTA38-G1     | 33126534        |
| Treatment Plant (Blower) | CAT                 | 3306B        | 64Z05809        |

Ocean Pines – Water/Wastewater Wells

| <u>Location</u> | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-----------------|---------------------|--------------|-----------------|
| Well 2          | CUMMINS             | 6BTA-5.9     | 45988143        |
| Well 3          | CUMMINS             | 6BTA-5.9     | 45988144        |
| Well 4          | CUMMINS             | 6BTA-5.9     | 45986703        |
| Well 5          | CUMMINS             | 6BTA-5.9     | 45988145        |
| Well 10         | CUMMINS             | 6BTA-5.9     | 46276426        |

River Run Pumping Stations

| <u>Location</u> | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-----------------|---------------------|--------------|-----------------|
| Station 1       | DUETZ               | N/A          | 108147          |
| Station 2       | ISUZU               | AC/JI        | 4JB1PV          |
| Station 3       | YANMAR              | N/A          | N/A             |

River Run Treatment Plant

| <u>Location</u> | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-----------------|---------------------|--------------|-----------------|
| Treatment Plant | DUETZ               | BF6M1013     | 3DZX107.1034    |

West Ocean City Pumping Stations

| <u>Location</u> | <u>Manufacturer</u> | <u>Model</u>  | <u>Serial #</u> |
|-----------------|---------------------|---------------|-----------------|
| Station 1       | CUMMINS             | 6CTA-8.3-G    | 4448969         |
| Station 2       | PERKINS             | IPKXL03.9AK1  | V196880H        |
| Station 3       | JOHN DEERE          | 4039DF001     | TO4039D345677   |
| Station 4       | ALLIS CHALMERS      | N/A           | N/A             |
| Station 5       | JOHN DEERE          | CD3029L301549 | 3029TFGB9       |

Nantucket Point Pumping Station

| <u>Location</u> | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-----------------|---------------------|--------------|-----------------|
| Station 6       | GM                  | A0438100     | 783201-14160    |

Newark Water Treatment Plant

| <u>Location</u>       | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-----------------------|---------------------|--------------|-----------------|
| Water Treatment Plant | ALLIS CHALMERS      | 2900MK-1     | 2D-100007       |

Mystic Harbor Pumping Stations

| <u>Location</u>         | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-------------------------|---------------------|--------------|-----------------|
| Station B               | JOHN DEERE          | 4024TF270    | PE4024T071142   |
| Station C               | JOHN DEERE          | 4024TF27     | PE4024T119296   |
| Station D               | ISUZU               | N/A          | 93508A          |
| Station E               | CUMMINS             | 4B3.9-G2     | 45785107        |
| Station F               | CUMMINS             | 4B3.9-G2     | 45995797        |
| Station G               | CUMMINS             | 4B3.9-G2     | 46122831        |
| John Landing(Station 7) | CUMMINS             | N/A          | N/A             |

Mystic Harbor Wastewater Treatment Plant

| <u>Location</u>            | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|----------------------------|---------------------|--------------|-----------------|
| Wastewater Treatment Plant | MTU                 | 21.0L        | 16701002575     |

Mystic Harbor Water Treatment Plant

| <u>Location</u>       | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-----------------------|---------------------|--------------|-----------------|
| Water Treatment Plant | CUMMINS             | N/A          | N/A             |

Mystic Harbor Wells

| <u>Location</u> | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-----------------|---------------------|--------------|-----------------|
| Well 1&3        | GENERAC             | 4.0L         | 85677           |

Lighthouse Sound Pumping Station

| <u>Location</u> | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-----------------|---------------------|--------------|-----------------|
| Pumping Station | CUMMINS             | 4BT3.9-G4    | 45861945        |

Glen Riddle Wastewater Treatment Plant

| <u>Location</u>            | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|----------------------------|---------------------|--------------|-----------------|
| Wastewater Treatment Plant | CUMMINS             | QSX15-G9     | 79008683        |

### Glen Riddle Pumping Stations

| <u>Location</u> | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-----------------|---------------------|--------------|-----------------|
| Station 1       | CUMMINS             | B3.3G1       | 68030685        |
| Station 2       | CUMMINS             | B3.3G7       | 68016616        |
| Station 3       | CUMMINS             | B3.3G7       | 68016630        |
| Station 4       | CUMMINS             | B3.3G7       | 68031118        |
| Station 5       | CUMMINS             | 4BT3.3G5     | 72020541        |

### The Landings Wastewater Treatment Plant

| <u>Location</u>            | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|----------------------------|---------------------|--------------|-----------------|
| Wastewater Treatment Plant | CAT                 | 3412         | 3FZ08449        |

### The Landings Pumping Station

| <u>Location</u>   | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-------------------|---------------------|--------------|-----------------|
| Pumping Station A | CUMMINS             | B3.3G1       | 68019048        |

### Assateague Pointe P.S.-4

#### Pumping Station

| <u>Location</u> | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-----------------|---------------------|--------------|-----------------|
| Station 4       | JOHN DEERE          | 5030T        | SE5030T134717   |

### **PUBLIC WORKS-- ROADS DIVISION**

5764 Worcester Highway, Snow Hill

| <u>Location</u> | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-----------------|---------------------|--------------|-----------------|
| Snow Hill       | JOHN DEERE          | 3.0 5030     | 5030TF270       |

### **EMERGENCY SERVICES**

| <u>Location</u>                 | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|---------------------------------|---------------------|--------------|-----------------|
| Snow Hill Water Tower           | MITSUBISHI          | 1.5L         | A4531           |
| 2630 Klej Grange - new building | FORD                | 6.8L         | 6980AA          |

|                                                           |                 |                |
|-----------------------------------------------------------|-----------------|----------------|
| 2630 Klej Grange<br>FORD                                  | ESG-6421        | 2-3-006F73     |
| 6841 Central Site Lane – State building<br>GM             | 5.7L            | 708918         |
| 6841 Central Site Lane – new County building<br>FORD      | 6052            | 60RZG          |
| 6572 Snow Hill Rd – Water Tower Building 2<br>FORD        | LRG-425I-6005-A | 14060-01-07-99 |
| 1844 Pocomoke Beltway, Pocomoke Water Tower<br>MITSUBISHI | N/A             | N/A            |

### **COURTHOUSE**

| <u>Location</u>                          | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|------------------------------------------|---------------------|--------------|-----------------|
| One West Market Street, Snow Hill<br>MTU |                     | R0837K36     | 5312001524      |

### **BERLIN HEALTH DEPARTMENT**

| <u>Location</u>                            | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|--------------------------------------------|---------------------|--------------|-----------------|
| 7916 Healthway Drive, Berlin<br>JOHN DEERE |                     | 4045HF475    | PE405H468024    |

### **SNOW HILL HEALTH DEPARTMENT**

| <u>Location</u>                                   | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|---------------------------------------------------|---------------------|--------------|-----------------|
| 6040 Public Landing Road, Snow Hill<br>JOHN DEERE |                     | 4045HF475    | PE405H48024     |

### **RECREATION DEPARTMENT**

| <u>Location</u>                                | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|------------------------------------------------|---------------------|--------------|-----------------|
| 6030 Public Landing Road, Snow Hill<br>DETROIT |                     | 7DDXL14.OVLD | 06R0975809      |

### **FIRE TRAINING CENTER**

| <u>Location</u>                         | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-----------------------------------------|---------------------|--------------|-----------------|
| Central Site Lane, Newark<br>JOHN DEERE |                     | 5.7          | R0837K36        |

**DETENTION CENTER**

| <u>Location</u>             | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|-----------------------------|---------------------|--------------|-----------------|
| 5022 Joyner Road, Snow Hill | CAT                 | 3306         | 66D40960        |
|                             | JOHN DEERE          | 9.0L6090     | RG6090L038860   |

**CHARLES & MARTHA FULTON SENIOR CENTER**

| <u>Location</u>                | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|--------------------------------|---------------------|--------------|-----------------|
| 4767 Snow Hill Road, Snow Hill | JOHN DEERE          | 404511F785   | R533083         |

**NORTHERN WORCESTER SENIOR CENTER**

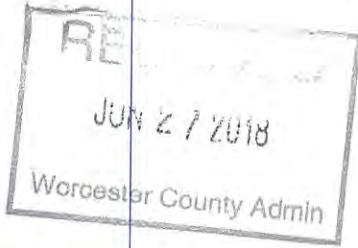
| <u>Location</u>                  | <u>Manufacturer</u> | <u>Model</u> | <u>Serial #</u> |
|----------------------------------|---------------------|--------------|-----------------|
| 4767 Old Ocean City Blvd, Berlin | JOHN DEERE          | 4045HF285    | PE4045L177250   |





**Worcester County**  
**DEPARTMENT OF PUBLIC WORKS**  
6113 TIMMONS ROAD  
SNOW HILL, MARYLAND 21863

10




**JOHN H. TUSTIN, P.E.**  
DIRECTOR

**JOHN S. ROSS, P.E.**  
DEPUTY DIRECTOR

TEL: 410-632-5623  
FAX: 410-632-1753

**MEMORANDUM**

**TO:** Harold L. Higgins, Chief Administrative Officer  
**FROM:** John H. Tustin, P.E., Director   
**DATE:** June 27, 2018  
**SUBJECT:** Central Landfill Facility Cell 5 Construction – Change Order Requests

**DIVISIONS**

**MAINTENANCE**  
TEL: 410-632-3766  
FAX: 410-632-1753

**ROADS**  
TEL: 410-632-2244  
FAX: 410-632-0020

**SOLID WASTE**  
TEL: 410-632-3177  
FAX: 410-632-3000

**FLEET  
MANAGEMENT**  
TEL: 410-632-5675  
FAX: 410-632-1753

**WATER AND  
WASTEWATER**  
TEL: 410-641-5251  
FAX: 410-641-5185

As the construction of Cell 5 progresses, there have been three (3) Change Order requests that have been identified at this time. Change Order number 1 relates to concrete structure waterproofing for and added cost of \$2,662.25; Change Order number 2 relates to the geocomposite material evaluation. Alternate materials have been selected for the geocomposite creating a change order credit in the amount \$195,584.48; and Change Order number 3 involves an alternate air relief valve that creates a change order credit of \$140.45.

EA has reviewed the changes and has recommended approval thereof. Attached are the change order documents for the Commissioner's review and approval. In addition to the monetary values of these change orders, 14 additional non-compensable weather days have been requested in January due to the amount of rain that was experienced during that month. I would also request the Commissioners approve the extra calendar days to the contract at this time.

Should you have any questions in the meantime, please do not hesitate to contact me.

cc: Mike Mitchell

June 26, 2018

Mr. John Tustin, P.E.  
Director, Worcester County Dept. of Public Works  
6113 Timmons Road  
Snow Hill, Maryland 21863

Subject: **Landfill Cell No. 5 – Change Order Nos. 1 – 3 Requests**

Dear Mr. Tustin:

As the County is aware the construction of Landfill Cell No. 5 is progressing. The Contractor recently submitted Change Order Requests (COR) No. 01, 02, and 03. As the Engineer of Record, EA Engineering, Science and Technology, Inc. PBC (EA) reviewed each COR for completeness cost reasonableness. A summary of each change order request and evaluation is detailed below.

Change Order No. 01 – Concrete Structure Waterproofing

P. 4

This change order includes the application of a waterproof coating on each of the precast concrete structures to include the gate valve manhole, air release valve manhole and valve vault. The waterproofing application was not a specified within the contract documents. The application will be applied directly by the manufacturer, Gillespie Precast, and at the plant. While the structures house double containment leachate collection and force main piping the waterproofing will assist with preventing water intrusion. The total cost of COR No. 01 is \$2,662.25. EA reviewed the cost and application approach and deemed fair.

Change Order No. 02 – Geocomposite Material Evaluation

P. 7

EA reviewed the available materials that would meet the general intent of the contract specifications for geocomposite and determined that a geocomposite material was available that was significantly less expensive than the material proposed. The contract proposed geocomposite identified a compressive strength that met the contract specifications but not indicative of the expected compressive strength of Cell 5 at maximum height. In evaluating an applicable compressive strength, EA identified a product that would meet the design intent at a significant lower cost. EA requested the contractor obtain a credit cost from the geocomposite supplier. The Contractor presented a cost sharing credit to account for their reduced mark-up on the material. The total credit of COR No. 02 is -\$195,584.48. EA reviewed the credit and deemed fair and reasonable.

Change Order No. 03 – Alternative Air Release Valve

P. 8

The contractor proposed a value engineering credit to split the cost savings of an approved equal air release valve. The cost difference between the contract valve and the approved equal valve is \$280.90. The total credit of COR No. 03 is -\$140.45. EA reviewed the credit and deemed fair and reasonable.





EA reviewed the Contractor's effort and costs for each of the above components and deemed the cost to be reasonable and fair. In addition to the associated costs, the contractor has requested 14 additional calendar days be added to the contract. The request for the extra calendar days are result of inclement weather during the month of January exceeding the monthly allotted weather days identified within the contract documents. EA reviewed the request for additional calendar days be added to the contract and determined to be fair and reasonable.

We appreciate the opportunity to continue our long history of partnership with Worcester County in this endeavor and intend, throughout the course of this project, to continue to act as a valuable and reliable extension of your staff. Please contact me at 410-641-5341 should you have any questions.

Respectfully yours,  
EA ENGINEERING, SCIENCE, AND TECHNOLOGY, INC.

A handwritten signature in black ink, appearing to read 'D. Kolar', is written over a light blue horizontal line.

Darl Kolar, P.E., BCEE  
Project Manager

Cc: Sam Davis, P.E. EA Engineering

# Change Order

No. 1

Date of Issuance: 1/11/2018

Effective Date: 1/11/2018

|                                                     |                                          |                                   |
|-----------------------------------------------------|------------------------------------------|-----------------------------------|
| Project: Central Landfill --<br>Cell 5 Construction | Owner: Worcester County<br>Commissioners | Owner's Contract No.:             |
| Contract:                                           |                                          | Date of Contract: October 5, 2017 |
| Contractor: Allan Myers                             |                                          | Engineer's Project No.: 1060931   |

## The Contract Documents are modified as follows upon execution of this Change Order:

### Description:

Waterproof Coating (not included in contract documents) of precast structures to include: Precast Gate Valve

Vaults, Precast Air Release Vault & Precast Valve Vaults

### Attachments (list documents supporting change):

Backup support for cost from Gillespie Precast

### CHANGE IN CONTRACT PRICE:

Original Contract Price:

\$ 11,727,770.00

Increase from previously approved Change  
Orders No. N/A to No. N/A:

\$ N/A

Contract Price prior to this Change Order:

\$11,727,770.00

Increase of this Change Order:

\$2,662.25

Contract Price incorporating this Change Order:

\$11,730,432.25

### CHANGE IN CONTRACT TIMES:

Original Contract Times: ☐ Working days ☒ Calendar days

Substantial completion (days or date): 365

Ready for final payment (days or date): 365

Increase from previously approved Change Orders  
No. N/A to No. N/A:

Substantial completion (days): N/A

Ready for final payment (days): N/A

Contract Times prior to this Change Order:

Substantial completion (days or date): 365

Ready for final payment (days or date): 365

Increase of this Change Order:

Substantial completion (days or date): 0

Ready for final payment (days or date): 0

Contract Times with all approved Change Orders:

Substantial completion (days or date): 365

Ready for final payment (days or date): 365

RECOMMENDED:

By: \_\_\_\_\_  
Engineer (Authorized Signature)

Date: \_\_\_\_\_

Approved by Funding Agency (if applicable):

ACCEPTED:

By: \_\_\_\_\_  
Owner (Authorized Signature)

Date: \_\_\_\_\_

ACCEPTED:

By: Matthew J. [Signature]  
Contractor (Authorized Signature)

Date: 1/11/2018

Date: \_\_\_\_\_

**Project: Worcester County Central Landfill - Cell #5 Project**

**AI Project #: 1725122**

**Description:** Waterproof Coating for Precast Structures

Preparer: Matt Ruth

**Date: 11-Jan-18**

AWO#: 1

RCM#: 1

## Request for Contract Modification #1

| Request for Contract Modification #1 |     |  |       |       |                                    |                    |
|--------------------------------------|-----|--|-------|-------|------------------------------------|--------------------|
| Description                          | Qty |  | Total | Units | Rate                               | Total              |
| <b>SELF PERFORM WORK</b>             |     |  |       |       |                                    |                    |
| <b>Labor / Supervision</b>           |     |  |       |       |                                    |                    |
| Project Manager                      | 1   |  | 1     | HR    | \$ 115.00                          | \$ 115.00          |
| Project Engineer                     | 0   |  | 0     | HR    | \$ 75.00                           | \$ -               |
| Superintendent                       | 0   |  | 0     | HR    | \$ 115.00                          | \$ -               |
| Surveyor                             | 0   |  | 0     | HR    | \$ 85.00                           | \$ -               |
|                                      |     |  |       |       | <b>Subtotal - Labor</b>            | <b>\$ 115.00</b>   |
| <b>Equipment</b>                     |     |  |       |       |                                    |                    |
|                                      | 0   |  | 0     | HR    | \$ -                               | \$ -               |
|                                      |     |  |       |       | <b>Subtotal - Equipment</b>        | <b>\$ -</b>        |
| <b>Supplies &amp; Services</b>       |     |  |       |       |                                    |                    |
| Waterproof Coating                   | 1   |  | 1     | LS    | \$ 2,200.00                        | \$ 2,200.00        |
|                                      |     |  |       |       | <b>Subtotal - Materials</b>        | <b>\$ 2,200.00</b> |
| <b>SUBCONTRACTORS</b>                |     |  |       |       |                                    |                    |
|                                      | 0   |  | 0     | LS    | \$ -                               | \$ -               |
|                                      |     |  |       |       | <b>Subtotal - Subcontracts</b>     | <b>\$ -</b>        |
|                                      |     |  |       |       |                                    |                    |
|                                      |     |  |       | 15%   | OH on Self Perform                 | \$ 347.25          |
|                                      |     |  |       | 5%    | OH & P on Subs                     | \$ -               |
|                                      |     |  |       |       | <b>Subtotal</b>                    | <b>\$ 2,662.25</b> |
|                                      |     |  |       | 0.00% | Bond                               | \$ -               |
|                                      |     |  |       |       | <b>Proposed Change Order Total</b> | <b>\$ 2,662.25</b> |



Gillespie Precast  
PO Box 450  
Chestertown, MD 21620  
Phone: (800) 638-6884  
Fax: (410) 778-5998

**Job Number: 25497**

Order Date: 12/8/2017

|                     |                                                                             |                         |                                                     |                                  |
|---------------------|-----------------------------------------------------------------------------|-------------------------|-----------------------------------------------------|----------------------------------|
| <b>Bill to:</b>     | ALLAN MYERS MD, INC.<br>DALE R WILSON<br>PO BOX 1310<br>WORCESTER, PA 19490 | <b>Project:</b>         | WORCESTER CENTRAL LANDFILL CELL 5<br><br>NEWARK, MD |                                  |
| <b>Contact:</b>     | MATT RUTH                                                                   | <b>Project Manager:</b> |                                                     |                                  |
| <b>Phone :</b>      | (610) 584-6020                                                              | <b>Fax:</b>             | (610) 222-3300                                      | <b>Phone :</b> <b>Fax:</b>       |
| <b>Customer ID:</b> | MYEA01                                                                      | <b>PO:</b>              | 25-36224030-P                                       | <b>ShipVia:</b>                  |
| <b>Terms:</b>       | NET 30                                                                      | <b>Bid Date:</b>        |                                                     | <b>Sales Rep:</b> MICHAEL IACONA |

| Structure      | Station # | Description                               | Height | Extension  |
|----------------|-----------|-------------------------------------------|--------|------------|
| EXTERIOR COATI |           | LN-12 EXTERIOR COATING FOR ALL STRUCTURES |        | \$2,200.00 |
| 1 COATCUSTOM   |           | STD. EXTERIOR COATING CUSTOM BOXES        |        |            |

|             |            |
|-------------|------------|
| Taxable     | \$0.00     |
| Non-Taxable | \$2,200.00 |
| Sub Total   | \$2,200.00 |
| Tax         | \$0.00     |
| Total       | \$2,200.00 |



6

# Change Order

No. 2

Date of Issuance: 3/9/2018

Effective Date: 3/9/2018

|                                                    |                                          |                                   |
|----------------------------------------------------|------------------------------------------|-----------------------------------|
| Project: Central Landfill –<br>Cell 5 Construction | Owner: Worcester County<br>Commissioners | Owner's Contract No.:             |
| Contract:                                          |                                          | Date of Contract: October 5, 2017 |
| Contractor: Allan Myers                            |                                          | Engineer's Project No.: 1060940   |

## The Contract Documents are modified as follows upon execution of this Change Order:

### Description:

Value Engineering Proposal for use of an alternative geocomposite material as part of the proposed Cell 5 liner system per EA Engineering's email request dated 12/15/2017.

### Attachments (list documents supporting change):

| CHANGE IN CONTRACT PRICE:                                                                                | CHANGE IN CONTRACT TIMES:                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Original Contract Price:<br><br>\$ <u>11,727,770.00</u>                                                  | Original Contract Times: <input type="checkbox"/> Working days <input checked="" type="checkbox"/> Calendar days<br>Substantial completion (days or date): <u>365</u><br>Ready for final payment (days or date): <u>365</u> |
| Increase from previously approved Change Orders No. <u>1</u> to No. <u>1</u> :<br><br>\$ <u>2,662.25</u> | Increase from previously approved Change Orders No. <u>N/A</u> to No. <u>N/A</u> :<br>Substantial completion (days): <u>N/A</u><br>Ready for final payment (days): <u>N/A</u>                                               |
| Contract Price prior to this Change Order:<br><br>\$ <u>11,730,432.25</u>                                | Contract Times prior to this Change Order:<br>Substantial completion (days or date): <u>365</u><br>Ready for final payment (days or date): <u>365</u>                                                                       |
| Increase of this Change Order:<br><br>\$ <u>\$195,584.48</u>                                             | Increase of this Change Order:<br>Substantial completion (days or date): <u>0</u><br>Ready for final payment (days or date): <u>0</u>                                                                                       |
| Contract Price incorporating this Change Order:<br><br>\$ <u>11,534,847.77</u>                           | Contract Times with all approved Change Orders:<br>Substantial completion (days or date): <u>365</u><br>Ready for final payment (days or date): <u>365</u>                                                                  |

|                                                   |                                           |                                                                     |
|---------------------------------------------------|-------------------------------------------|---------------------------------------------------------------------|
| RECOMMENDED:                                      | ACCEPTED:                                 | ACCEPTED:                                                           |
| By: _____<br>Engineer (Authorized Signature)      | By: _____<br>Owner (Authorized Signature) | By: <u>Mark J. [Signature]</u><br>Contractor (Authorized Signature) |
| Date: _____                                       | Date: _____                               | Date: <u>3/9/2018</u>                                               |
| Approved by Funding Agency (if applicable): _____ |                                           | Date: _____                                                         |

# Change Order

No. 3

Date of Issuance: 4/5/2018

Effective Date: 4/5/2018

|                                                    |                                          |                                   |
|----------------------------------------------------|------------------------------------------|-----------------------------------|
| Project: Central Landfill –<br>Cell 5 Construction | Owner: Worcester County<br>Commissioners | Owner's Contract No.:             |
| Contract:                                          |                                          | Date of Contract: October 5, 2017 |
| Contractor: Allan Myers                            |                                          | Engineer's Project No.: 1060940   |

## The Contract Documents are modified as follows upon execution of this Change Order:

### Description:

Credit for use of alternate air release valve available from material supplier (50/50 split between Allan Myers and

Worcester County). Original Cost = \$1,066.65 & Alternate Cost = \$785.75

### Attachments (list documents supporting change):

.Approved Submittal for Alternate Air Release Valve

### CHANGE IN CONTRACT PRICE:

### CHANGE IN CONTRACT TIMES:

Original Contract Price:

\$ 11,727,770.00

Increase from previously approved Change  
Orders No. 1 to No. 2 :

-\$ 192,922.23

Contract Price prior to this Change Order:

\$ 11,534,847.77

Increase of this Change Order:

-\$140.45

Original Contract Times: ☐ Working days ☒ Calendar days

Substantial completion (days or date): 365

Ready for final payment (days or date): 365

Increase from previously approved Change Orders  
No. N/A to No. N/A :

Substantial completion (days): N/A

Ready for final payment (days): N/A

Contract Times prior to this Change Order:

Substantial completion (days or date): 365

Ready for final payment (days or date): 365

Increase of this Change Order:

Substantial completion (days or date): 0

Ready for final payment (days or date): 0

Contract Price incorporating this Change Order:

\$ 11,534,707.32

Contract Times with all approved Change Orders:

Substantial completion (days or date): 365

Ready for final payment (days or date): 365

### RECOMMENDED:

By: \_\_\_\_\_

Engineer (Authorized Signature)

Date: \_\_\_\_\_

Approved by Funding Agency (if applicable):

### ACCEPTED:

By: \_\_\_\_\_

Owner (Authorized Signature)

Date: \_\_\_\_\_

### ACCEPTED:

By: Max J. R.

Contractor (Authorized Signature)

Date: 4/5/18

Date: \_\_\_\_\_ 8





EA Engineering, Science, and Technology, Inc.  
11200 Racetrack Road, Unit 101  
Ocean Pines, MD 21811  
TEL: (410) 641-5341

## LETTER OF TRANSMITTAL

TO: Mr. Matt Ruth  
Project Engineer  
Allan Myers  
P.O. Box 278  
Falston, Maryland 21047  
Phone: (410) 937-9566

|                                                             |                 |
|-------------------------------------------------------------|-----------------|
| DATE: 01/26/2018                                            | JOB NO. 1060940 |
| ATTENTION:                                                  |                 |
| RE: Worcester County- Central Landfill- Cell 5 Construction |                 |
| Submittal 15060-08-01 Air Release Valve                     |                 |
|                                                             |                 |
|                                                             |                 |

|                          |                |                                     |              |                          |                          |                                                     |         |                          |                |
|--------------------------|----------------|-------------------------------------|--------------|--------------------------|--------------------------|-----------------------------------------------------|---------|--------------------------|----------------|
| WE ARE SENDING YOU:      |                | <input checked="" type="checkbox"/> | Attached     |                          | <input type="checkbox"/> | Under separate cover via _____ the following items: |         |                          |                |
| <input type="checkbox"/> | Pay Request    | <input type="checkbox"/>            | Prints       | <input type="checkbox"/> | Plans                    | <input type="checkbox"/>                            | Samples | <input type="checkbox"/> | Specifications |
| <input type="checkbox"/> | Copy of letter | <input type="checkbox"/>            | Change order |                          |                          | <input type="checkbox"/>                            | Other:  |                          |                |

| COPIES | DATE     | NO. | DESCRIPTION                             |
|--------|----------|-----|-----------------------------------------|
| 1      | 01/26/18 |     | Submittal 15060-08-01 Air Release Valve |
|        |          |     |                                         |
|        |          |     |                                         |
|        |          |     |                                         |
|        |          |     |                                         |
|        |          |     |                                         |
|        |          |     |                                         |
|        |          |     |                                         |
|        |          |     |                                         |

THESE ARE TRANSMITTED as checked below:

|                                     |                        |                                     |                                  |                          |                                |
|-------------------------------------|------------------------|-------------------------------------|----------------------------------|--------------------------|--------------------------------|
| <input type="checkbox"/>            | For approval           | <input checked="" type="checkbox"/> | Approved as Submitted            | <input type="checkbox"/> | Resubmit copies for approval   |
| <input checked="" type="checkbox"/> | For your use           | <input type="checkbox"/>            | Approved as noted                | <input type="checkbox"/> | Submit copies for distribution |
| <input type="checkbox"/>            | As requested           | <input type="checkbox"/>            | Returned for Corrections         | <input type="checkbox"/> | Return corrected prints        |
| <input type="checkbox"/>            | For review and comment | <input type="checkbox"/>            | Other:                           |                          |                                |
| <input type="checkbox"/>            | FOR BIDS DUE:          | <input type="checkbox"/>            | PRINTS RETURNED AFTER LOAN TO US |                          |                                |

REMARKS: See attached Review Notes.

COPY TO:  
Project Files

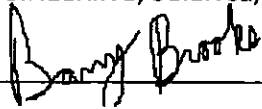
SIGNED: Barry L. Brooks  
Construction Manager

- ☒ Approved
- ☐ Approved As Noted
- ☐ Revise and Resubmit
- ☐ Not Approved

ENGINEER'S review and approval of this submittal are expressly limited as provided in the Contract Documents and are only to determine compliance with information given in the Contract Documents and conformance with design concept of completed Project as a functioning whole. CONTRACTOR is, and ENGINEER is NOT, responsible for all matters relating to fabrication, shipping, handling, storage, assembly, installation and construction, for all safety aspects of performing the Work and for coordinating the Work.

EA ENGINEERING, SCIENCE, AND TECHNOLOGY, INC., PBC

By: \_\_\_\_\_



Date: January 26 2018



Allan Myers  
P.O. Box 278  
Fallston MD 21047

TRANSMITTAL  
No. TRN0062

PROJECT: WORCESTER COUNTY MD LANDFILL

DATE: 01/25/2018

TO: EA ENGINEERING SCIENCE &  
TECHNOLOGY INC PBC  
11200 Racetrack Road Unit 101  
Berlin MD 21811  
USA

RE: Cell #5 Re-Submittal - Air Release Valve

ATTN: Barry Brooks

JOB: 1725122

| WE ARE SENDING:                                | SUBMITTED FOR:                                                                       | ACTION TAKEN:                                            |
|------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------|
| <input type="checkbox"/> Shop Drawings         | <input checked="" type="checkbox"/> Approval                                         | <input type="checkbox"/> Approved as Submitted           |
| <input type="checkbox"/> Letter                | <input type="checkbox"/> Your Use                                                    | <input type="checkbox"/> Approved as Noted               |
| <input type="checkbox"/> Prints                | <input type="checkbox"/> As Requested                                                | <input type="checkbox"/> Returned After Loan             |
| <input type="checkbox"/> Change Order          | <input type="checkbox"/> Review and Comment                                          | <input type="checkbox"/> Resubmit                        |
| <input type="checkbox"/> Plans                 |                                                                                      | <input checked="" type="checkbox"/> Submit               |
| <input type="checkbox"/> Samples               | SENT VIA:                                                                            | <input type="checkbox"/> Returned                        |
| <input type="checkbox"/> Specifications        |                                                                                      | <input type="checkbox"/> Returned for Corrections        |
| <input type="checkbox"/> Other:                | <input checked="" type="checkbox"/> Attached <input type="checkbox"/> Separate Cover | <input checked="" type="checkbox"/> Due Date: 02/15/2018 |
| <input checked="" type="checkbox"/> Submittal: |                                                                                      | <input type="checkbox"/> Other:                          |

| Line | Item      | Package | Code       | Rev. | Qty | Date       | Description       | Status |
|------|-----------|---------|------------|------|-----|------------|-------------------|--------|
| 1    | Submittal | 15060   | 15060-08-1 | 2    |     | 01/25/2018 | Air Release Valve | Open   |

REMARKS: Air Release Valve Re-Submittal:

Air Release Valve Submittal for Leachate Force Main System

REVISE AND RESUBMIT (12/11/17): BARRY BROOKS (EA)

- 1) Shall have a 3in min. cleanout
- 2) Shall be provided with a stainless steel isolation ball valve
- 3) What is the 2in nipple for?
- 4) Ball Valve submitted under 15060-07-0 may have been submitted in the wrong submittal
- 5) Hardware shall be 316 stainless steel

RESUBMIT - 1/25/2018 (MATT RUTH)

- 1) Revised to 2in Cleanout per conversation with engineer.
- 2) Confirmed. Product Data provided.
- 3) The 2in nipple connects the ball valve to the air release valve.
- 4) Confirmed. The intent was to submit as part of the air release assembly inside the precast vault.
- 5) Provided.

//



Allan Myers  
P.O. Box 278  
Fallston MD 21047

TRANSMITTAL

No. TRN0062

---

CC:

A handwritten signature in black ink, appearing to read 'Matt Ruth', written over a horizontal line.

Signed: 1/25/18

Matt Ruth



P.O. Box 278, Fallston, MD 21047

**Communication Date:**

EA ENGINEERING SCIENCE & TECHNOLOGY INC  
PBC  
11200 Racetrack Road  
Berlin, MD 21811  
Attn: Barry Brooks

**Letter  
Number:**

**Job Number:** 1725122

**Re:** WORCESTER COUNTY MD LANDFILL  
Submittal Certification Statement

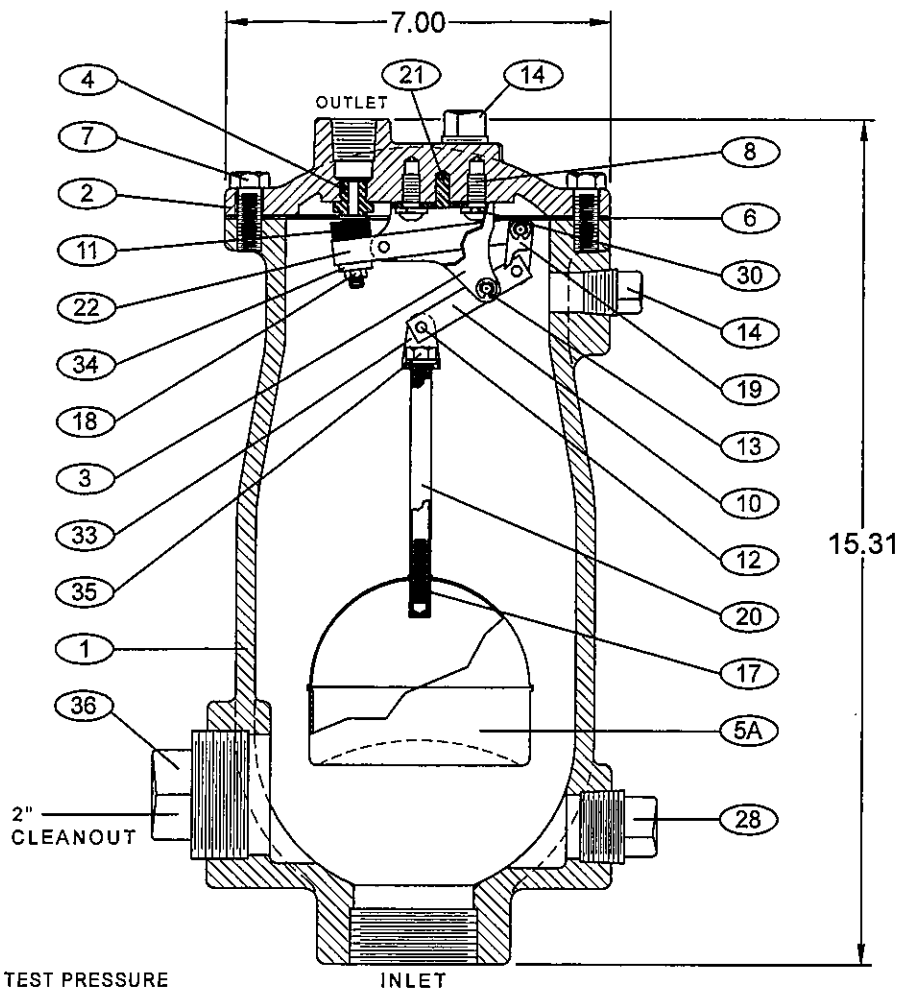
Certification Statement: (Per Specification 11306-2.5.3)

By this submittal, I hereby represent that I have determined and verified all field measurements, field construction criteria, materials, dimensions, catalog numbers, and pertinent data, and I have checked and coordinated each item with other applicable approved drawings and all contract requirements.

Sincerely,

A handwritten signature in black ink, appearing to read 'Matt Ruth', with a stylized flourish at the end.

Matt Ruth



TEST PRESSURE  
1.5 TIMES COLD WORKING PRESSURE-CWP

| SERIES NO. 48A        |             |                    |       |       |
|-----------------------|-------------|--------------------|-------|-------|
| INLET SIZE            |             | 2"                 | 3"    | 4"    |
| OUTLET SIZE           |             | 1/2"               | 1/2"  | 1/2"  |
| COLD WORKING PRESSURE | 75 PSI CWP  | MODEL NO. 48A.4    | 48A.5 | 48A.6 |
|                       |             | ORIFICE SIZE 5/16" | 5/16" | 5/16" |
|                       | 150 PSI CWP | MODEL NO. 48A      | 48A.2 | 48A.3 |
|                       |             | ORIFICE SIZE 3/16" | 3/16" | 3/16" |
|                       | 300 PSI CWP | MODEL NO. 48A.7    | 48A.8 | 48A.9 |
|                       |             | ORIFICE SIZE 5/32" | 5/32" | 5/32" |

- |                   |                       |
|-------------------|-----------------------|
| 1 BODY            | 17 FLOAT RETAINER     |
| 2 COVER           | 18 LOCK NUT           |
| 3 LEVER FRAME     | 19 LINK               |
| 4 SEAT            | 20 EXTENSION SHAFT    |
| 5A FLOAT          | 21 LOCATING PIN       |
| 6 GASKET          | 22 ORIFICE BUTTON ARM |
| 7 COVER BOLT      | 28 PIPE PLUG          |
| 8 RETAINING SCREW | 30 WASHER             |
| 10 FLOAT ARM      | 33 CLEVIS             |
| 11 ORIFICE BUTTON | 34 LOCK WASHER        |
| 12 PIVOT PIN      | 35 RETAINING SCREW    |
| 13 RETAINING RING | 36 PIPE PLUG          |
| 14 PIPE PLUG      |                       |

SEE DRAWING NO. VM-48A-M FOR STANDARD MATERIALS OF CONSTRUCTION.  
SEE DRAWING NO. VM-48ADISV-M FOR SUPER VALVE MATERIALS OF CONSTRUCTION.

## WASTEWATER AIR RELEASE VALVE

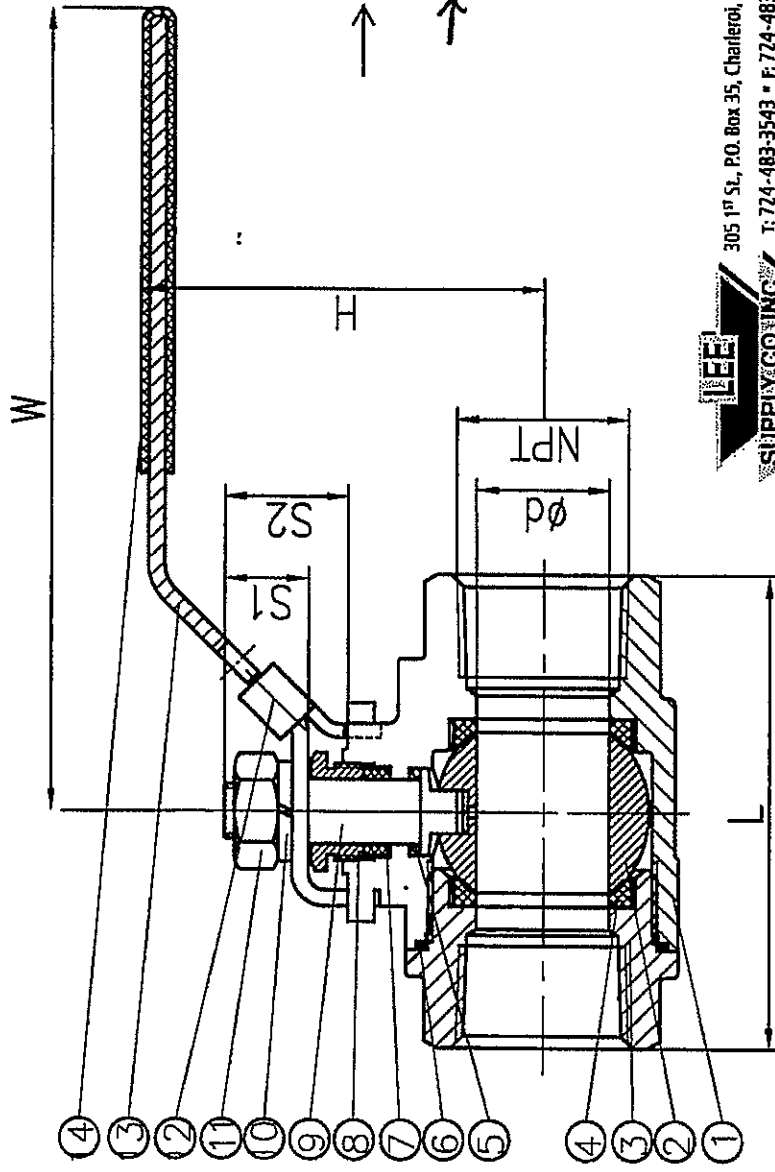
DATE 4-8-14

# VAT-MATIC

VALVE AND MANUFACTURING CORP.

DRWG. NO.


VMC-48A

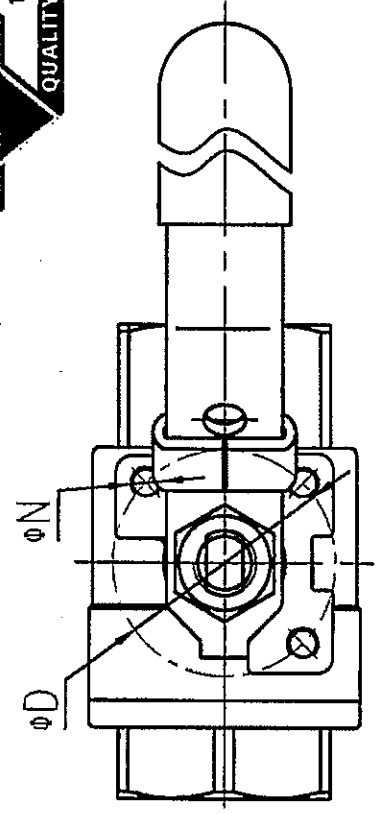


UNITS: INCH

DIMENSIONS

| SIZE   | d    | L    | H    | W    | S1   | S2   | ISO 5211    |
|--------|------|------|------|------|------|------|-------------|
| 1/4"   | 0.45 | 2.09 | 1.97 | 3.82 | 0.3  | 0.53 | F03 1.42 M5 |
| 3/8"   | 0.49 | 2.09 | 1.97 | 3.82 | 0.3  | 0.53 | F03 1.42 M5 |
| 1/2"   | 0.59 | 2.48 | 2.48 | 3.94 | 0.45 | 0.73 | F03 1.42 M5 |
| 3/4"   | 0.79 | 2.91 | 2.64 | 4.8  | 0.49 | 0.83 | F04 1.65 M6 |
| 1"     | 0.98 | 3.39 | 2.8  | 5.91 | 0.59 | 0.93 | F04 1.65 M6 |
| 1 1/4" | 1.26 | 3.98 | 2.99 | 5.91 | 0.59 | 0.93 | F04 1.65 M6 |
| 1 1/2" | 1.5  | 4.21 | 3.54 | 7.17 | 0.81 | 1.2  | F05 1.97 M6 |
| 2"     | 1.97 | 4.84 | 3.86 | 7.17 | 0.81 | 1.2  | F05 1.97 M6 |
| 2 1/2" | 2.56 | 6.14 | 4.96 | 9.84 | 0.98 | 1.5  | F07 2.76 M8 |
| 3"     | 3.15 | 7.28 | 5.51 | 9.84 | 1.06 | 1.48 | F07 2.76 M8 |


 305 1<sup>st</sup> St., P.O. Box 35, Charleroi, PA 15022  
 T: 724-483-3543 • F: 724-483-0577  
 1-800-353-3747 • www.leevalves.com



|     |               |                 |      |
|-----|---------------|-----------------|------|
| 14  | HANDLE COVER  | PVC             | 1PC  |
| 13  | HANDLE        | SS201/A240/ASTM | 1PC  |
| 12  | LOCKING       | SS201/A240/ASTM | 1PC  |
| 11  | NUT           | A2-70           | 1PC  |
| 10  | SPRING WASHER | SS304           | 1PC  |
| 09  | STEM          | SS316/A276/ASTM | 1PC  |
| 08  | GLAND BUSH    | SS304/A276/ASTM | 1PC  |
| 07  | STEM PACKING  | PTFE            | 1PC  |
| 06  | JOINT GASKET  | PTFE            | 1PC  |
| 05  | THRUST WASHER | PTFE            | 1PC  |
| 04  | SEAT          | RPTE            | 2PCS |
| 03  | CAP           | CFBM/WCB        | 1PC  |
| 02  | BALL          | F316/A182/ASTM  | 1PC  |
| 01  | BODY          | CFBM/WCB        | 1PC  |
| No. | PART NAME     | MATERIAL        | QTY  |



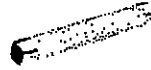
|                                       |      |           |          |       |
|---------------------------------------|------|-----------|----------|-------|
| Desc: 2PC BALL VALVE<br>F11SRC/F11SRS |      | Scale:    | DWG No.: | Rev.: |
| Drawn By                              | Date | 2017-3-17 |          |       |
| Checked By                            | Date | 2017-3-17 |          |       |
| Approved By                           | Date | 2017-3-17 |          |       |
| Certified By                          | Date | 2017-3-17 |          |       |

Revisions

|   |  |  |  |
|---|--|--|--|
| B |  |  |  |
| C |  |  |  |
| D |  |  |  |
| E |  |  |  |

**SMITH-COOPER\***  
INTERNATIONAL

|                        |                                                                                                                                    |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Name                   | Schedule 40 Welded                                                                                                                 |
| Product Code           | S8344NI020060                                                                                                                      |
| Product Name           | 2" x 6" Schedule 40 304/304L Stainless Steel<br>Welded Nipple                                                                      |
| Family Code            | S8344NI                                                                                                                            |
| Alloy                  | 304/304L Stainless Steel                                                                                                           |
| End Connection         | NPT Threads on Stainless Nipples conform to<br>ASME B1.20.1                                                                        |
| Diameter               | 2"                                                                                                                                 |
| Length                 | 6"                                                                                                                                 |
| Materials              | Schedule 40 Welded Nipple                                                                                                          |
| Weight                 | 1.6650                                                                                                                             |
| Packing                | -1 12                                                                                                                              |
| Standards              | ASTM A312 (Material), ASTM A733 and ASME<br>B36.19 (Dimensions), ASME B1.20.1 (Threads)<br>Manufacturing Facility is ISO 9001:2008 |
| ISO                    |                                                                                                                                    |
| Pipe Dimensions        | Sch 40                                                                                                                             |
| Material Standards     | Stainless Steel Nipple Material conforms to ASTM<br>A312                                                                           |
| Dimension<br>Standards | Stainless Steel Nipple Dimensions conform to<br>ASTM A733 and ASME B36.19.                                                         |





**BADEN STEELBAR & BOLT CORP.**

852 BIG SEWICKLEY CREEK ROAD

SEWICKLEY, PA 15143

Phone: (724) 266-3003

Fax : (724) 266-1619

1/12/2018

CUSTOMER NAME: LEE SUPPLYP.O. NUMBER: QUOTE ONLYBADEN STEELBAR & BOLT CORP.  
INVOICE # \_\_\_\_\_**CERTIFICATION OF CONFORMANCE**

WE HEREBY CERTIFY THAT THE PRODUCT DESCRIBED IN THIS REPORT HAVE BEEN MANUFACTURED IN ACCORDANCE WITH AMERICAN STANDARDS AND HAVE BEEN INSPECTED AND/OR TESTED AS STATED HEREIN, AND THAT THE MATERIAL OR PRODUCTS MEETS ALL APPLICABLE REQUIREMENTS.

PURCHASE ORDER NO.:

QUOTE (42 KITS 316SS)

SPECIFICATION:

ALL MATERIAL 316SS

ITEMS:

3/4-10 x 7 316SS ALL-THREAD STD3/4-10 316SS HEX NUT3/4" 316SS FLAT WASHER

SINCERELY,

Mark Holzach  
MARK HOLZACH - PRES.  
BADEN STEELBAR & BOLT

## Matt Ruth

---

**From:** K Wichterman <kwichterman@leesupply.com>  
**Sent:** Thursday, January 25, 2018 1:48 PM  
**To:** Matt Ruth  
**Subject:** FW: request for quote  
**Attachments:** VMC-48A\_4-8-14.pdf

Matt I finally got the price from Val-matic on the 48A ARV

1 - 2" Val-matic Wastewater ARV #48A \$785.75 /ea

Lead time 2 to 3 weeks.

Kim Wichterman  
Lee Supply Co. Inc.  
305 1<sup>st</sup> Street  
Charleroi, PA 15022  
Phone 724-483-3543  
Fax 724-483-0577

---

**From:** Matt Ruth [mailto:Matt.Ruth@allanmyers.com]  
**Sent:** Monday, January 22, 2018 10:08 PM  
**To:** K Wichterman  
**Subject:** FW: request for quote

Kim,

Please see below/attached. Could you see what the price difference would be between models?

Thank You,  
Matt

---

**From:** Brooks, Barry [mailto:bbrooks@eaest.com]  
**Sent:** Monday, January 22, 2018 12:44 PM  
**To:** Matt Ruth <Matt.Ruth@allanmyers.com>  
**Cc:** Davis, Sam <sdavis@eaest.com>; Kolar, Darl <dkolar@eaest.com>; Hallowell, Neil <nallowell@eaest.com>  
**Subject:** RE: request for quote

Matt after reviewing, Valmatic recommended this model. Can you verify any price change, Credit for the smaller model?

---

**From:** Matt Ruth [mailto:Matt.Ruth@allanmyers.com]  
**Sent:** Friday, January 19, 2018 12:01 PM  
**To:** Brooks, Barry <bbrooks@eaest.com>  
**Subject:** Fwd: request for quote

Barry,

See below/attached. Would a 2" cleanout be acceptable for the air release valve?

Thank You,

Matt Ruth  
Project Engineer - Allan Myers  
410-937-9566  
[matt.ruth@allanmyers.com](mailto:matt.ruth@allanmyers.com)

Sent from my iPhone

Begin forwarded message:

**From:** K Wichterman <[kwichterman@leesupply.com](mailto:kwichterman@leesupply.com)>  
**Date:** January 19, 2018 at 11:58:33 AM EST  
**To:** Matt Ruth <[Matt.Ruth@allanmyers.com](mailto:Matt.Ruth@allanmyers.com)>  
**Subject:** FW: FW: request for quote

Matt Val-matic's response is below concerning the 3" cleanout. 3" is not available on this valve.

Kim Wichterman  
Lee Supply Co. Inc.  
305 1<sup>st</sup> Street  
Charleroi, PA 15022  
Phone 724-483-3543  
Fax 724-483-0577

We can't go up to 3" because there isn't enough material on the flats. We wouldn't be able to drill and tap that large.

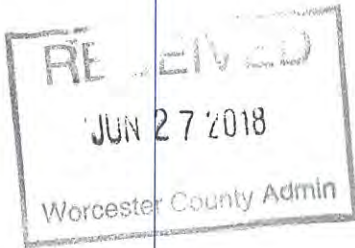
The cleanout is 2". Do you know why they are looking for the bigger size?

You can see what I'm referring to on the attached drawing.

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11

**Worcester County**  
**DEPARTMENT OF PUBLIC WORKS**  
6113 TIMMONS ROAD  
SNOW HILL, MARYLAND 21863

Please also note  
Late Bid at 1:01 pm  
- See page 47

JOHN H. TUSTIN, P.E.  
DIRECTOR

JOHN S. ROSS, P.E.  
DEPUTY DIRECTOR

TEL: 410-632-5623  
FAX: 410-632-1753

**MEMORANDUM**

**TO:** Harold L. Higgins, Chief Administrative Officer  
**FROM:** John H. Tustin, P.E., Director *JHT*  
**DATE:** June 26, 2018  
**SUBJECT:** Bid Recommendation: One New Triaxle Dump Truck

**DIVISIONS**

**MAINTENANCE**  
TEL: 410-632-3766  
FAX: 410-632-1753

**ROADS**  
TEL: 410-632-2244  
FAX: 410-632-0020

**SOLID WASTE**  
TEL: 410-632-3177  
FAX: 410-632-3000

**FLEET MANAGEMENT**  
TEL: 410-632-5675  
FAX: 410-632-1753

**WATER AND WASTEWATER**  
TEL: 410-641-5251  
FAX: 410-641-5185

Three (3) bids were received and opened on Monday, May 28, 2018 for the purchase of One (1) New Triaxle Dump Truck to be utilized by the Department of Public Works - Solid Waste Division (copies attached). Funds in the amount of \$160,000.00 were approved in the FY 2017/2018 Operating Budget, Account Number 680.7002.9010.

Below is a list of bids received:

| Vendor                                                                                   | Total Bid Price | Model Number        | Page |
|------------------------------------------------------------------------------------------|-----------------|---------------------|------|
| Western Star Trucks Of Delmarva, LLC<br>24360 Ocean Gateway<br>Mardela Springs, MD 21837 | \$159,714.00    | Western Star 4900SB | 3    |
| Freightliner of Delmarva (Bid #1)<br>P.O. Box 2135<br>Salisbury, MD 21802-2135           | \$162,139.00    | Freightliner SD     | 45   |
| Freightliner of Delmarva (Bid #2)<br>P.O. Box 2135<br>Salisbury MD, 21802-2135           | \$163,374.00    | Freightliner SD     | 46   |
|                                                                                          |                 | Bid Notice          | 48   |

After carefully reviewing the bids and specifications, it is recommended that the bid be awarded to Western Star Trucks of Delmarva, LLC in the amount of \$159,714.00. Western Star Trucks of Delmarva, LLC met all required specifications as outlined in the bid documents with one minor exception which will not affect the operation of the truck.

Should you have any questions, please do not hesitate to call me.

Attachments

cc: Mike Mitchell

# Competitive Bid Worksheet

**Item: Purchase of Tri-Axle Dump Truck for Solid Waste**

Bid Deadline/Opening Date: 1:00 P.M., Tuesday, May 29, 2018

Bids Received by deadline = 3

## Vendor's Submitting Bids

## Total Delivered Price

**Freightliner of Delmarva - (Bid #1)**

P.O. Box 2135

Salisbury, MD 21802-2135

\$162,139

**Freightliner of Delmarva - (Bid #2)**

P.O. Box 2135

Salisbury, MD 21802-2135

\$163,374

**Western Star Trucks of Delmarva, LLC**

24360 Ocean Gateway

Mardela Springs, MD 21837

\$159,714

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\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## **Bid Form**

I have reviewed the specifications and provisions for furnishing  
**One (1) New Triaxle Dump Truck** and understand the said requirements.

I hereby propose to furnish this unit as follows:

### **One (1) New Triaxle Dump Truck**

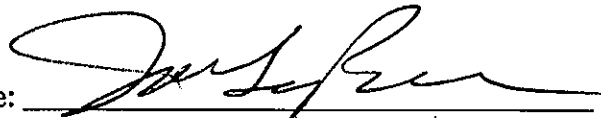
Delivered to: Department of Public Works - Solid Waste Division  
7091 Central Site Lane, Newark, Maryland, 21841

Total Delivered Price: \$ 159,714.00

Described units will be delivered within 180 calendar days from receipt of written order.

BID MUST BE SIGNED TO BE VALID.

Date: 5/22/18

Signature: 

Typed Name: John Gay Parks Jr.

Title: Pres.

Firm: Western Star Trucks of Delaware LLC

Address: 24360 Ocean Gateway  
Marble Springs MD 21837

Phone: 410-742-0400

## **SPECIFICATIONS FOR TRIAXLE DUMP TRUCK**

### **A. ENGINE**

1. Cummins X15, 15 liter, 485hp @ 1650 LB-FT ✓

### **B. ELECTRONIC PARAMETERS**

1. To be determined by County Personnel ✓
2. PTO mode clutch override- Clutch Enabled ✓
3. PTO RPM with cruise set switch ✓
4. Regen inhibit threshold- 5 mph ✓

### **C. ENGINE EQUIPMENT**

1. Standard oil pan ✓
2. Engine mounted oil check and fill ✓
3. One piece valve cover ✓
4. 12v 160 amp alternator with remote battery volt sense ✓
5. (3) 3375 CCA batteries ✓
6. Battery box with Aluminum Cover mounted short side to rail ✓
7. Single battery box frame mounted on LH back of cab ✓
8. Wire ground return for battery cables additional frame ground ✓
9. Bright finish battery box cover ✓
10. Auxiliary power distribution box for body builder/installer ✓

11. Positive and negative posts for jumpstart located on frame next to starter ✓
12. 15 ½" self-adjusting clutch ✓
13. Torque limiting clutch brake ✓
14. Zerk grease fitting at clutch release bearing ✓
15. 18.7CFM air compressor with internal safety valve ✓
16. Electronic engine integral shutdown protection system ✓
17. Cummins interbrake compression brake with 2 switches, (1) on/off and ✓
18. (1) low/medium/high retardation level ✓
19. RH outboard under step mounted horizontal after treatment system with dual vertical tailpipes ✓
20. Engine after treatment device. Automatic over the road regeneration and dash mounted regen request switch ✓
21. 11' 6" exhaust height ✓
22. LH and RH vertical tailpipe routed from or near steps on B-pillar ✓
23. 10 gallon DEF tank mounted on LH side 13 gal ✓
24. Aluminum after treatment device/muffler/tailpipe shields ✓
25. Borg warner rear air on/off engine fan clutch, or equivalent ✓
26. Automatic fan control with dash switch ✓
27. Cummins spin on fuel filter ✓
28. Full flow oil filter ✓
29. 1500 sq. in aluminum radiator ✓
30. Antifreeze to -34, OAT (nitrate and silicate free) Extended life coolant ✓
31. Gates blue stripe hoses or equivalent ✓
32. Radiator drain valve ✓



33. 1500 watt 115 volt block heater ✓

34. Engine heater receptacle mounted under LH door ✓

#### **D. TRANSMISSION**

1. Eaton fuller RTO-16908LL ✓

#### **E. TRANSMISSION EQUIPMENT**

1. Cast iron clutch housing ✓

2. Customer installed PTO mounted on bottom of transmission ✓

3. Magnetic plugs, engine drain, axles fill and drain, transmission fill and drain ✓

4. Water to oil transmission cooler in radiator end tank ✓

5. Synthetic transmission oil ✓

#### **F. FRONT AXLE AND EQUIPMENT**

1. Detroit DA-F 20.0-5 20000lb FL 1 71.0 KPI/3.74 drop single front axle ✓

2. Bendix ADB22X-V air disc front brakes ✓

3. Front disc rotors and brake dust shields ✓

4. Vented front hub caps with window, center and side plugs ✓

5. Standard spindle nuts ✓

6. Front air disc internal adjusters ✓

7. Standard king pin bushings ✓

8. TRW THP-60 power steering with RCH45 auxiliary gear ✓

9. 4 quart power steering reservoir ✓

10. Synthetic 75w-90 front axle lube ✓

11. 20000lb taper leaf front suspension with maintenance free rubber bushing and front shocks ✓

#### **G. REAR AXLE AND EQUIPMENT**

1. RT-46-160 46000lb R-series tandem rear axle ✓
2. 3.91 gear ratio ✓ *4.10 or 3.73*
3. Iron rear axle carrier with standard axle housing ✓
4. MXL 18N Meritor extended lube main driveline with full round yokes ✓
5. MXL 17N Meritor extended lube interaxle driveline with full round yokes ✓
6. Driver controlled traction differential- both tandem rear axles ✓
7. Interaxle lock valve, driver controlled differential lock forward-rear and rear-rear axle valve ✓
8. Indicator light for each interaxle lockout switch ✓
9. Indicator light for each driver controlled traction device switch ✓
10. Bendix ADB22X-V air disc brakes ✓
11. Standard brake chamber location ✓
12. Rear disc rotors ✓
13. Rear oil seals ✓
14. Air disc long stroke 2- drive axles spring parking brake chambers ✓
15. Rear air disc brake internal adjusters ✓
16. Synthetic 75w-90 rear axle lube ✓

#### **H. REAR SUSPENSION**

1. 46000lb rear suspension ✓
2. 10.5 ride height ✓

3. 54" axle spacing ✓

4. Fore/aft transverse control rods ✓

#### **I. PUSHER TAG AXLE**

1. 20000lb air lift steerable pusher suspension 16.5x6 brakes and integral FL1 axle ✓

2. Dash valve and dash gauge for single lift axle ✓

3. Reverse lift axle wiring with last state retention with ignition off ✓

4. Air piping for (1) lift/nonlift axle regulator chassis mounted ✓

5. 16.5x6 integrated pusher/tag brakes ✓

6. Non/asbestos brake lining ✓

7. Cast iron brake drums ✓

8. Brake dust shields ✓

9. Vented pusher/tag hub caps with window, center and side plugs- oil ✓

10. Long stroke pusher/tag service chambers ✓

11. Automatic slack adjusters ✓

12. 20000lb air lift steerable pusher suspension ✓

13. 52" axle spacing pusher/tag ✓

#### **J. BRAKE SYSTEM**

1. Wabco 4S/4M ABS without traction control ✓

2. Reinforced nylon, fabric braid and wire braid chassis air lines ✓

3. Fiber braid parking brake hose ✓

4. Standard brake system valves ✓

5. STD front brake valve ✓

6. Brake line dryer with heater ✓
7. Steel air brake reservoirs ✓
8. Pull cable on all air reservoirs ✓

#### **K. Wheelbase and frame**

1. 240" Wheelbase ✓
2. Frame behind cab must accommodate 17' end dump steel dump body ✓
3. ¼" c-channel inner frame reinforcement ✓
4. Square end of frame ✓
5. Rear pintle hitch and rear tow hooks ✓ *Body Co*
6. Standard weight engine cross member ✓
7. Heavy-duty steel 6 pc bolted construction midship cross members ✓
8. Standard rearmost cross member ✓
9. Heavy-duty suspension cross member ✓

#### **L. CHASSIS EQUIPMENT**

1. No deck plate ✓
2. 12" bright finish front bumper ✓ *14"*
3. Center cutout in bumper ✓
4. Front frame mounted tow hooks ✓ *Single Center Tow hook*
5. Single license plate bracket below bumper ✓
6. Front cab mounted mud flaps and hood mounted splash shields ✓
7. Grade 8 threaded hex headed frame fasteners ✓

### **M. FUEL TANKS**

1. 100 gallon minimum ✓
2. 25 inch diameter ✓
3. Bright Finish aluminum/ hydraulic tank ✓
4. Fuel tank forward ✓
5. Bright step finish ✓
6. Fuel/water separator with 12 volt preheater ✓
7. Equiflo inboard fuel system ✓
8. High temperature reinforced nylon fuel line ✓

### **N. TIRES**

1. Front tire size 385/65R22.5 20 ply radial tires ✓
2. Rear tires 11R22.5 16 ply radial tires ✓
3. Lift axle tire 295/75R22.5 14 ply radial tires ✓

### **O. WHEELS**

1. Aluminum front 22.5x 12.5 10-hub pilot wheel ✓
2. Aluminum rear 22.5x8.25 10-hub pilot wheel ✓
3. Aluminum pusher/tag 22.5x8.25 10-hub pilot wheel ✓

### **P. CAB EXTERIOR**

1. 122inch aluminum conventional cab 123 gal ✓
2. Severe duty vocational cab mounts ✓
3. Non removable bug screen mounted behind grill ✓

4. Rh and LH mounted exhaust grab handles ✓
5. Bright finish bezel with stylized tilt handle ✓
6. Stainless steel grille ✓
7. Fiberglass hood with reinforced fenders ✓
8. Engine compartment premium noise abatement and insulation ✓
9. Single electric horn ✓
10. Doors and ignition keyed the same ✓
11. Rear tag bracket mounted at end of frame ✓
12. Halogen composite headlights ✓
13. LED aerodynamic marker lights
14. Daytime running lights with rocker/toggle momentary interrupter switch ✓
15. LED front turn signals ✓
16. Dual bright finish heated and power adjust mirrors ✓
17. Door mounted mirrors ✓
18. LH and RH convex mirrors integral with primary mirrors ✓
19. RH down view mirror ✓
20. Standard side/rear reflectors ✓
21. RH after treatment system cab access with steel shielding ✓
22. RH and LH electric powered windows ✓

#### **Q. CAB INTERIOR**

1. Black vinyl interior with classic slate gray hard trim ✓
2. Cab black floor mats with premium noise abatement and insulation ✓
3. Forward roof mounted console with doors LH and RH side ✓

4. 5lb fire extinguisher ✓
5. First aid kit ✓ B/C
6. Heater defroster and air conditioner with constant outlet temp control ✓
7. HVAC ducting with main fresh air filter main HVAC controls with recirculation switch ✓
8. Heavy duty air condition compressor ✓
9. Radiator mounted condenser ✓
10. Automatic self-reset circuit breakers ✓
11. Door activated interior lights ✓
12. Cab door latches with electric door locks ✓
13. 2 12volt power outlets mounted in dash ✓
14. Safety triangles without flares ✓
15. Elite high back air suspension seat with heat and 3 chamber air lumbar support ✓
16. High back non suspension tool box passenger seat ✓
17. Arm rests both sides of driver and passenger seats ✓
18. Black cloth cover on driver and passenger seats ✓
19. 3 point adjustable seat belts ✓
20. Adjustable tilt and telescopic steering column ✓

#### **R. INSTRUMENTS AND CONTROLS**

1. Full gauge package to include temperature for engine oil, transmission and rears with 2inch diameter gauges ✓
2. Low air pressure indicator and audible alarm ✓
3. 2in primary and secondary air pressure gauges ✓

4. 97db backup alarm ✓
5. Electronic cruise control with switches on gauge panel ✓
6. Key operated 4 position ignition switch ✓
7. Driver message center with graphic display, white face gauges, diagnostics and data linked ✓
8. Heavy duty onboard diagnostics interface connector located below dash LH side ✓
9. Electronic fuel gauge ✓
10. Electric engine coolant temp gauge ✓
11. Electronic outside temperature sensor with display in message center ✓
12. Engine and trip hour meters in message display ✓
13. Dash mounted PTO switch and indicator light ✓
14. Electronic oil pressure gauge ✓
15. AM/FM radio with Bluetooth with 2 speakers, dash mounted ✓
16. Overhead console for CB/two way radio with power and ground provision in overhead console ✓
17. Multi-band AM/FM/ CB dual mirror mounted antenna system ✓
18. Electronic speedometer ✓
19. Ignition switch controlled engine stop ✓
20. One additional dash switch with indicator lamp and wire to chassis at back of cab ✓
21. Single electric windshield wiper motor with delay ✓
22. Marker light/headlight switch with separate interrupter for clearance lights ✓
23. One valve parking brake system with indicator light ✓
24. Turn signal switch with dimmer ✓
25. 12 bulb 25 amp heavy duty electronic flasher ✓



## **S. COLOR**

1. Cab is to be painted white: base clear paint method ✓
2. Chassis is to be painted black with high solids polyurethane chassis paint ✓

## **T. END DUMP BODY**

*No Exceptions*

1. Length: 17 foot
2. Width: 96 inches
3. Height: 54 inches
4. Sides: 1/8 inch body armor 450
5. 5 intermediate side posts
6. Top rail 4"x 3" x 3/16" rect tube
7. Board holder height of 6 inches with painted oak board to match body
8. Bottom rail formed LWC style
9. Floor 1/4 inch body armor 450
10. Body to have liner installed
11. Longitudinals 8 inch formed 3/16 "
12. Full rear skirt
13. Bulkhead material 1/8" body armor 450
14. Cab shield length 24"
15. Cab shield to be full body width, Pending exhaust placement
16. Cab shield face 6 inches high
17. Cab shield made 12 gauge material
18. Tarp shall be electric controlled from inside cab

19. Tailgate 60 inch height
20. Top post offset hardware
21. Horizontal style panel tailgate made with 3/16" body armor 450
22. Tail chains and hardware for spreading material
23. Air operated tailgate latch controlled from inside of cab
24. Hydraulics using telescopic cylinder
25. Double gear PTO with air shift with all cab controls as required
26. Oil tank, Steel dog box style 25 gal minimum,
27. Ladder and step left front
28. Tarp rail-flat on both sides
29. Sub frame to have wood cushion
30. Standard mud flaps
31. LED lights on entire body as well as stop, tail and backup lights
32. Cab shield mounted 4 strobe beacon light
33. 2 LED strobe lights in rear post that are to be wire to operate when cab beacon light is operating
34. All wiring that passes through metal shall have grommets
35. Third axle certification for Maryland
36. Rear apron shall be an 8 inch bolt on
37. Underbody hoist stabilizer
38. Body to be power coated white

#### U. WARRANTY AND MANUALS

1. Provide a minimum 5 year/ 200,000 mile complete truck warranty, or equivalent ✓
2. Provide a hard copy of warranty, truck and engine manuals as well as a cd version *All manuals on online Sectravis @ roads* ✓
3. Provide body warranty and manuals ✓

The price or prices quoted shall include all transportation charges including all applicable motor vehicle fees fully prepaid to (address at destination). County is tax exempt.

Purchaser desires delivery to be completed within 90 days from date of award. Bidder certifies delivery will be completed in 120 days from date of award.

Awards will be made on the best value offered. Clauses requiring specific guarantees to cover parts delivery, total repairs, and resale value may be included. The quality of the articles to be supplied, their conformity with the specifications, their suitability to requirements, delivery terms and guarantee clauses shall be taken into consideration.

The purchaser reserves the right to reject any or all bids, waive any informality in bids and accept such bid or bids as may be deemed in the best interest of the purchaser.

#### **APPROVED EQUALS**

In all specifications where a material or article is defined by describing a proprietary product or by using the name of a vendor or manufacturer, it can be assumed that an equal can be substituted. The use of a named product is an attempt to set a particular standard of quality and type that is familiar to the County. Such references are not tended to be restrictive. However, the County shall decide if a product does in fact meet or exceed the quality of the specifications listed in the solicitation. It shall be the responsibility of the vendor that claims his product is an equal to provide documentation to support such a claim.

**Prepared for:**  
Mike Mitchell  
Worcester County Government  
Center  
1 West Market St  
Snow Hill, MD 21863-1195  
Phone: 410-632-3177

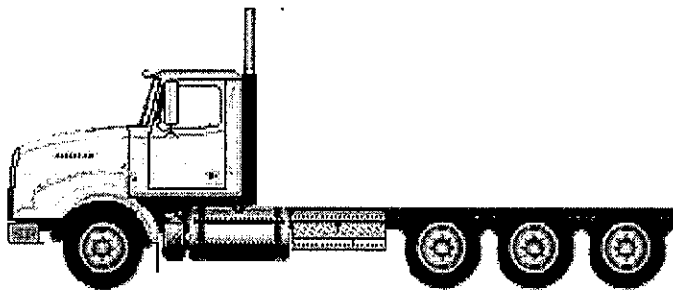
**Prepared by:**  
Joe Pieroschek  
WESTERN STAR TRUCKS OF  
DELMARVA, LLC  
24360 OCEAN GATEWAY  
MARDELA SPRINGS, MD  
21837  
Phone: 410-742-0400 ext. 28

*A proposal for*  
**Worcester County Government Center**

*Prepared by*  
**WESTERN STAR TRUCKS OF DELMARVA, LLC**  
*Joe Pieroschek*

*May 23, 2018*

**Western Star 4900SB**



Components shown may not reflect all spec'd options and are not to scale

Prepared for:  
Mike Mitchell  
Worcester County Government  
Center  
1 West Market St  
Snow Hill, MD 21863-1195  
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## S P E C I F I C A T I O N   P R O P O S A L

| Data Code                    | Description                                                                                     | Weight<br>Front | Weight<br>Rear | Retail Price |
|------------------------------|-------------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| <b>Price Level</b>           |                                                                                                 |                 |                |              |
| PRL-18W                      | WESTERN STAR PRL-18W (EFF:04/17/18)                                                             |                 |                | STD          |
| <b>Data Version</b>          |                                                                                                 |                 |                |              |
| DRL-005                      | SPECPRO21 DATA RELEASE VER 005                                                                  |                 |                | N/C          |
| <b>Vehicle Configuration</b> |                                                                                                 |                 |                |              |
| 001-424                      | WESTERN STAR 4900SA CHASSIS                                                                     | 9,674           | 6,846          | \$190,690.00 |
| 004-219                      | 2019 MODEL YEAR SPECIFIED                                                                       |                 |                | STD          |
| 002-004                      | SET BACK AXLE - TRUCK                                                                           | -10             |                | (\$1,705.00) |
| 019-001                      | TRAILER TOWING PROVISION AT END OF<br>FRAME FOR TRUCK                                           | 10              | 10             | \$352.00     |
| 003-001                      | LH PRIMARY STEERING LOCATION                                                                    |                 |                | STD          |
| <b>General Service</b>       |                                                                                                 |                 |                |              |
| AA1-003                      | TRUCK/TRAILER CONFIGURATION                                                                     |                 |                | N/C          |
| AA6-001                      | DOMICILED, USA 50 STATES (INCLUDING<br>CALIFORNIA AND CARB OPT-IN STATES)                       |                 |                | STD          |
| A85-010                      | UTILITY/REPAIR/MAINTENANCE SERVICE                                                              |                 |                | N/C          |
| A84-1GM                      | GOVERNMENT BUSINESS SEGMENT                                                                     |                 |                | N/C          |
| AA4-010                      | DIRT/SAND/ROCK COMMODITY                                                                        |                 |                | N/C          |
| AA5-002                      | TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN<br>TRANSIT, IS SPENT ON PAVED ROADS                    |                 |                | STD          |
| AB1-008                      | MAXIMUM 8% EXPECTED GRADE                                                                       |                 |                | STD          |
| AB5-001                      | SMOOTH CONCRETE OR ASPHALT PAVEMENT -<br>MOST SEVERE IN-TRANSIT (BETWEEN SITES)<br>ROAD SURFACE |                 |                | STD          |
| 995-1A5                      | WESTERN STAR VOCATIONAL WARRANTY                                                                |                 |                | N/C          |
| A66-99D                      | EXPECTED FRONT AXLE(S) LOAD : 20000.0 lbs                                                       |                 |                |              |
| A68-99D                      | EXPECTED REAR DRIVE AXLE(S) LOAD :<br>46000.0 lbs                                               |                 |                |              |
| A67-99D                      | EXPECTED PUSHER AXLE(S) LOAD : 20000.0 lbs                                                      |                 |                |              |
| A63-99D                      | EXPECTED GROSS VEHICLE WEIGHT CAPACITY<br>: 86000.0 lbs                                         |                 |                |              |

Application Version 9.3.212  
Data Version PRL-18W.005  
Worcester 5.29.18



05/23/2018 10:31 AM

Page 2 of 22

Prepared for:  
Mike Mitchell  
Worcester County Government  
Center  
1 West Market St  
Snow Hill, MD 21863-1195  
Phone: 410-632-3177

Prepared by:  
Joe Pieroschek  
WESTERN STAR TRUCKS OF  
DELMARVA, LLC  
24360 OCEAN GATEWAY  
MARDELA SPRINGS, MD  
21837  
Phone: 410-742-0400 ext. 28

| Data Code                    | Description                                                                                                          | Weight<br>Front | Weight<br>Rear | Retail Price |
|------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| A70-99D                      | EXPECTED GROSS COMBINATION WEIGHT :<br>90000.0 lbs                                                                   |                 |                |              |
| <b>Truck Service</b>         |                                                                                                                      |                 |                |              |
| AA3-004                      | END DUMP BODY                                                                                                        |                 |                | N/C          |
| AF4-99D                      | EXPECTED EMPTY BODY WEIGHT : 4300.0 lbs                                                                              |                 |                |              |
| A88-99D                      | EXPECTED TRUCK BODY LENGTH : 14.0 ft                                                                                 |                 |                |              |
| AE2-99D                      | EXPECTED TRUCK BODY WIDTH : 96.0 in                                                                                  |                 |                |              |
| AF6-99D                      | EXP EMPTY BODY CG LOC FROM BODY<br>FRT(A89) : 5.9 ft                                                                 |                 |                |              |
| A89-99D                      | BRAKING-EXPECTED CAB TO BODY<br>CLEARANCE : 3.0 in                                                                   |                 |                |              |
| AF7-99D                      | EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE<br>FRAME "XX" INCHES : 32.0 in                                                 |                 |                |              |
| <b>Engine</b>                |                                                                                                                      |                 |                |              |
| 101-3AW                      | CUM X15 485V @ 1950 RPM, 2000 GOV RPM,<br>1650 LB-FT @ 1150 RPM                                                      | 150             | 60             | \$1,009.00   |
| <b>Electronic Parameters</b> |                                                                                                                      |                 |                |              |
| 79A-075                      | 75 MPH ROAD SPEED LIMIT                                                                                              |                 |                | N/C          |
| 79B-000                      | CRUISE CONTROL SPEED LIMIT SAME AS ROAD<br>SPEED LIMIT                                                               |                 |                | N/C          |
| 79K-007                      | PTO MODE ENGINE RPM LIMIT - 1100 RPM                                                                                 |                 |                | N/C          |
| 79M-001                      | PTO MODE BRAKE OVERRIDE - SERVICE<br>BRAKE APPLIED                                                                   |                 |                | N/C          |
| 79N-001                      | PTO MODE CLUTCH OVERRIDE - CLUTCH<br>ENABLED                                                                         |                 |                | N/C          |
| 79P-002                      | PTO RPM WITH CRUISE SET SWITCH - 700 RPM                                                                             |                 |                | N/C          |
| 79Q-003                      | PTO RPM WITH CRUISE RESUME SWITCH - 800<br>RPM                                                                       |                 |                | N/C          |
| 79S-001                      | PTO MODE CANCEL VEHICLE SPEED - 5 MPH                                                                                |                 |                | N/C          |
| 79U-007                      | PTO GOVERNOR RAMP RATE - 250 RPM PER<br>SECOND                                                                       |                 |                | N/C          |
| 80G-002                      | PTO MINIMUM RPM - 700                                                                                                |                 |                | N/C          |
| 80J-002                      | REGEN INHIBIT SPEED THRESHOLD - 5 MPH                                                                                |                 |                | N/C          |
| <b>Engine Equipment</b>      |                                                                                                                      |                 |                |              |
| 99C-017                      | 2016 ONBOARD DIAGNOSTICS/2010<br>EPA/CARB/FINAL GHG17 CONFIGURATION                                                  |                 |                | STD          |
| 99D-011                      | 2008 CARB EMISSION CERTIFICATION - CLEAN<br>IDLE (INCLUDES 6X4 INCH LABEL ON LOWER<br>FORWARD CORNER OF DRIVER DOOR) |                 |                | \$106.00     |
| 13E-001                      | STANDARD OIL PAN                                                                                                     |                 |                | STD          |

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| Data Code | Description                                                                                                                | Weight<br>Front | Weight<br>Rear | Retail Price |
|-----------|----------------------------------------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| 105-001   | ENGINE MOUNTED OIL CHECK AND FILL                                                                                          |                 |                | STD          |
| 133-004   | ONE PIECE VALVE COVER                                                                                                      |                 |                | STD          |
| 014-072   | DUAL AIR INTAKE THROUGH LH AND RH SIDES<br>WITH DONALDSON AIR CLEANER, FIREWALL<br>MOUNTED                                 |                 |                | (\$275.00)   |
| 124-1D7   | DR 12V 160 AMP 28-SI QUADRAMOUNT PAD<br>ALTERNATOR WITH REMOTE BATTERY VOLT<br>SENSE                                       |                 |                | STD          |
| 292-071   | (3) ALLIANCE MODEL 1231XOE, GROUP 31, 12<br>VOLT MAINTENANCE FREE 3375 CCA<br>THREADED STUD BATTERIES                      |                 |                | STD          |
| 290-1D2   | STACK BATTERY BOX                                                                                                          |                 |                | STD          |
| 282-003   | SINGLE BATTERY BOX FRAME MOUNTED LH<br>SIDE BACK OF CAB                                                                    |                 |                | N/C          |
| 291-017   | WIRE GROUND RETURN FOR BATTERY CABLES<br>WITH ADDITIONAL FRAME GROUND RETURN                                               |                 |                | STD          |
| 289-002   | POLISHING OF BATTERY BOX COVER                                                                                             |                 |                | \$55.00      |
| 295-029   | POSITIVE AND NEGATIVE POSTS FOR<br>JUMPSTART LOCATED ON FRAME NEXT TO<br>STARTER                                           | 2               |                | \$100.00     |
| 180-100   | EATON ADVANTAGE 15-1/2 INCH SELF<br>ADJUSTING CLUTCH                                                                       |                 |                | STD          |
| 183-008   | TORQUE LIMITING CLUTCH BRAKE                                                                                               |                 |                | STD          |
| 181-001   | ZERK FITTING AT CLUTCH RELEASE BEARING                                                                                     |                 |                | STD          |
| 107-045   | CUMMINS NATURALLY ASPIRATED 18.7 CFM<br>AIR COMPRESSOR WITH INTERNAL SAFETY<br>VALVE                                       |                 |                | N/C          |
| 131-013   | AIR COMPRESSOR DISCHARGE LINE                                                                                              |                 |                | STD          |
| 152-041   | ELECTRONIC ENGINE INTEGRAL SHUTDOWN<br>PROTECTION SYSTEM                                                                   |                 |                | STD          |
| 128-047   | CUMMINS INTEBRAKE COMPRESSION BRAKE<br>WITH (2) SWITCHES; (1) ON/OFF AND (1)<br>LOW/MEDIUM/HIGH RETARDATION LEVEL          |                 |                | N/C          |
| 016-1C4   | RH OUTBOARD UNDER STEP MOUNTED<br>HORIZONTAL AFTERTREATMENT SYSTEM<br>ASSEMBLY WITH DUAL CAB MOUNTED<br>VERTICAL TAILPIPES | 55              | 33             | \$813.00     |
| 28F-002   | ENGINE AFTERTREATMENT DEVICE,<br>AUTOMATIC OVER THE ROAD REGENERATION<br>AND DASH MOUNTED REGENERATION<br>REQUEST SWITCH   |                 |                | STD          |
| 239-038   | 11 FOOT 06 INCH (138 INCH+0/-5.9 INCH)<br>EXHAUST SYSTEM HEIGHT                                                            |                 |                | STD          |
| 233-018   | 30 DEGREE CURVE BRIGHT UPPER STACK(S)                                                                                      |                 |                | \$253.00     |



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|-----------|--------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| 237-1DB   | DUAL 30 DEGREE CURVED VERTICAL<br>TAILPIPES B-PILLAR MOUNTED                               |                 |                | \$15.00      |
| 23U-002   | 13 GALLON DIESEL EXHAUST FLUID TANK                                                        | -10             | -5             | (\$26.00)    |
| 30N-003   | 100 PERCENT DIESEL EXHAUST FLUID FILL                                                      |                 |                | (\$28.00)    |
| 23Z-001   | POLISHED ALUMINUM DIESEL EXHAUST FLUID<br>TANK COVER                                       |                 |                | \$57.00      |
| 43X-001   | LH HEAVY DUTY STANDARD DIESEL EXHAUST<br>FLUID TANK LOCATION                               |                 |                | STD          |
| 43Y-001   | STANDARD DIESEL EXHAUST FLUID TANK CAP                                                     |                 |                | STD          |
| 242-019   | OVAL PERFORATED DUAL STAINLESS STEEL<br>MUFFLER/TAILOPIPE SHIELDS                          |                 |                | \$38.00      |
| 273-036   | BORG WARNER (KYSOR) REAR AIR ON/OFF<br>ENGINE FAN CLUTCH                                   |                 |                | STD          |
| 276-002   | AUTOMATIC FAN CONTROL WITH DASH<br>SWITCH AND INDICATOR LIGHT, NON ENGINE<br>MOUNTED       |                 |                | \$17.00      |
| 110-003   | CUMMINS SPIN ON FUEL FILTER                                                                |                 |                | N/C          |
| 118-001   | FULL FLOW OIL FILTER                                                                       |                 |                | STD          |
| 266-057   | 1500 SQUARE INCH ALUMINUM RADIATOR                                                         | -130            |                | (\$1,752.00) |
| 267-006   | MOUNTING FOR FIREWALL MOUNTED SURGE<br>TANK                                                |                 |                | STD          |
| 103-039   | ANTIFREEZE TO -34F, OAT (NITRITE AND<br>SILICATE FREE) EXTENDED LIFE COOLANT               |                 |                | STD          |
| 171-007   | GATES BLUE STRIPE COOLANT HOSES OR<br>EQUIVALENT                                           |                 |                | STD          |
| 172-001   | CONSTANT TENSION HOSE CLAMPS FOR<br>COOLANT HOSES                                          |                 |                | STD          |
| 270-016   | RADIATOR DRAIN VALVE                                                                       |                 |                | N/C          |
| 138-005   | PHILLIPS-TEMRO 1500 WATT/115 VOLT BLOCK<br>HEATER                                          | 4               |                | \$24.00      |
| 140-022   | CHROME ENGINE HEATER RECEPTACLE<br>MOUNTED UNDER LH DOOR                                   |                 |                | \$56.00      |
| 155-055   | DELCO 12V 39MT HD/OCP STARTER WITH<br>THERMAL PROTECTION AND INTEGRATED<br>MAGNETIC SWITCH |                 |                | N/C          |
| 109-007   | CAST IRON FRONT AND REAR ENGINE<br>SUPPORTS                                                |                 |                | STD          |

#### Transmission

|         |                                       |    |    |            |
|---------|---------------------------------------|----|----|------------|
| 342-445 | EATON FULLER RTO-16908LL TRANSMISSION | 70 | 20 | \$1,811.00 |
|---------|---------------------------------------|----|----|------------|

#### Transmission Equipment

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|---------------------------------|------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| 353-054                         | VEHICLE INTERFACE WIRING WITH BODY<br>BUILDER BLUNT CUT WIRE INTERFACE AT<br>BACK OF CAB |                 |                | \$66.00      |
| 347-001                         | CAST IRON CLUTCH HOUSING                                                                 |                 |                | STD          |
| 362-1T6                         | CUSTOMER INSTALLED CHELSEA 489 SERIES<br>PTO                                             |                 |                | N/C          |
| 363-003                         | PTO MOUNTING, BOTTOM OF MAIN<br>TRANSMISSION                                             |                 |                | \$26.00      |
| * 341-005                       | MAGNETIC PLUGS, ENGINE DRAIN,<br>TRANSMISSION FILL AND DRAIN, AXLE(S)<br>DRAIN           |                 |                | N/C          |
| 345-001                         | PAINTED SHIFT LEVER, SOLID LINKAGE                                                       |                 |                | STD          |
| 370-015                         | WATER TO OIL TRANSMISSION COOLER, IN<br>RADIATOR END TANK                                |                 |                | (\$251.00)   |
| 35T-003                         | SYNTHETIC TRANSMISSION LUBE                                                              |                 |                | STD          |
| <b>Front Axle and Equipment</b> |                                                                                          |                 |                |              |
| 400-1BB                         | DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74<br>DROP SINGLE FRONT AXLE                  | 210             |                | \$2,761.00   |
| 402-083                         | BENDIX ADB22X-V AIR DISC FRONT BRAKES                                                    | 140             |                | \$1,079.00   |
| 403-002                         | NON-ASBESTOS FRONT BRAKE LINING                                                          |                 |                | N/C          |
| 419-004                         | FRONT DISC BRAKE ROTORS                                                                  |                 |                | N/C          |
| 427-001                         | FRONT BRAKE DUST SHIELDS                                                                 | 5               |                | \$354.00     |
| 409-006                         | FRONT OIL SEALS                                                                          |                 |                | STD          |
| 408-001                         | VENTED FRONT HUB CAPS WITH WINDOW,<br>CENTER AND SIDE PLUGS - OIL                        |                 |                | STD          |
| 416-022                         | STANDARD SPINDLE NUTS FOR ALL AXLES                                                      |                 |                | STD          |
| 405-030                         | FRONT AIR DISC BRAKE INTERNAL ADJUSTERS                                                  |                 |                | N/C          |
| 536-055                         | TRW THP-60 POWER STEERING WITH RCH45<br>AUXILIARY GEAR                                   | 130             |                | N/C          |
| 539-003                         | POWER STEERING PUMP                                                                      |                 |                | STD          |
| 534-003                         | 4 QUART POWER STEERING RESERVOIR                                                         |                 |                | N/C          |
| 533-001                         | OIL/AIR POWER STEERING COOLER                                                            |                 |                | N/C          |
| 40T-002                         | SYNTHETIC 75W-90 FRONT AXLE LUBE                                                         |                 |                | STD          |
| <b>Front Suspension</b>         |                                                                                          |                 |                |              |
| 620-025                         | 20,000# TAPERLEAF FRONT SUSPENSION                                                       | 180             |                | \$748.00     |
| 619-002                         | THREADED SPRING PINS AND BUSHINGS -<br>FRONT SUSPENSION                                  |                 |                | STD          |
| 62G-001                         | ALUMINUM SPACER BLOCKS FOR FRONT<br>SUSPENSIONS                                          |                 |                | STD          |
| 410-001                         | FRONT SHOCK ABSORBERS                                                                    |                 |                | STD          |

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| <b>Rear Axle and Equipment</b> |                                                                                                         |                 |                |              |
| 420-103                        | RT-46-160 46,000# R-SERIES TANDEM REAR AXLE                                                             |                 | 420            | \$3,562.00   |
| 421-410                        | 4.10 REAR AXLE RATIO                                                                                    |                 |                | N/C          |
| 424-001                        | IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING                                                       |                 |                | STD          |
| 386-078                        | MXL 18N MERITOR EXTENDED LUBE MAIN DRIVELINE WITH FULL ROUND YOKES                                      | 40              | 40             | \$496.00     |
| 388-076                        | MXL 17N MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH FULL ROUND YOKES                                 |                 |                | STD          |
| 452-006                        | DRIVER CONTROLLED TRACTION DIFFERENTIAL - BOTH TANDEM REAR AXLES                                        |                 | 40             | \$1,291.00   |
| 878-023                        | (1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AND REAR-REAR AXLE VALVE |                 |                | N/C          |
| 87A-005                        | INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH                                                       |                 |                | STD          |
| 87B-008                        | INDICATOR LIGHT FOR EACH DRIVER CONTROLLED TRACTION DEVICE SWITCH                                       |                 |                | N/C          |
| 423-075                        | BENDIX ADB22X AIR DISC REAR BRAKES                                                                      |                 | -50            | \$1,910.00   |
| 433-002                        | NON-ASBESTOS REAR BRAKE LINING                                                                          |                 |                | N/C          |
| 434-003                        | STANDARD BRAKE CHAMBER LOCATION                                                                         |                 |                | N/C          |
| 451-005                        | REAR DISC BRAKE ROTORS                                                                                  |                 |                | N/C          |
| 440-006                        | REAR OIL SEALS                                                                                          |                 |                | STD          |
| 426-094                        | AIR DISC LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS                                               |                 |                | N/C          |
| 428-030                        | REAR AIR DISC BRAKE INTERNAL ADJUSTERS                                                                  |                 |                | N/C          |
| 41T-002                        | SYNTHETIC 75W-90 REAR AXLE LUBE                                                                         |                 |                | STD          |
| 42T-001                        | STANDARD REAR AXLE BREATHER(S)                                                                          |                 |                | STD          |
| <b>Rear Suspension</b>         |                                                                                                         |                 |                |              |
| * 622-1E7                      | HENDRICKSON HAULMAAX @46,000# REAR SUSPENSION                                                           |                 | 350            | \$4,156.00   |
| 621-1AP                        | HENDRICKSON HAULMAAX/ULTIMAAX - 10.50" RIDE HEIGHT                                                      |                 |                | N/C          |
| 624-009                        | 54 INCH AXLE SPACING                                                                                    |                 |                | N/C          |
| 628-010                        | HENDRICKSON HN, HAULMAAX AND ULTIMAAX SERIES STEEL BEAMS WITH BAR PIN                                   |                 |                | N/C          |
| 623-006                        | FORE/AFT AND TRANSVERSE CONTROL RODS                                                                    |                 |                | N/C          |
| 439-002                        | REAR SHOCK ABSORBERS - TWO AXLES (TANDEM)                                                               |                 | 60             | N/C          |

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|-------------------------------|-------------------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| <b>Pusher / Tag Equipment</b> |                                                                                                       |                 |                |              |
| 035-1A1                       | HENDRICKSON SC20 COMPOSILITE 20,000# AIR LIFT STEERABLE PUSHER SUSPENSION, 16.5X6 BRAKES AND FL1 AXLE | 650             | 1,200          | \$11,354.00  |
| 443-1D0                       | HENDRICKSON SC20/SCO20 20,000# FL1 STEERABLE 16.5X6 BRAKE INTEGRAL PUSHER AXLE                        |                 |                | N/C          |
| 874-015                       | (1) DASH VALVE AND (1) GAUGE FOR SINGLE LIFT AXLE                                                     |                 |                | (\$26.00)    |
| 87F-005                       | REVERSE LIFT AXLE WIRING WITH LAST STATE RETENTION WITH IGNITION OFF                                  |                 |                | N/C          |
| 896-015                       | (1)REGULATOR AND (1)GAUGE MOUNTED ON CHASSIS FOR SINGLE LIFT AXLE                                     |                 |                | \$349.00     |
| 456-1AF                       | HENDRICKSON 16.5X6 CAST SPIDER CAM PUSHER/TAG BRAKES, DOUBLE ANCHOR, FABRICATED SHOES                 |                 |                | N/C          |
| 457-002                       | NON-ASBESTOS PUSHER/TAG BRAKE LINING                                                                  |                 |                | N/C          |
| 448-023                       | CONMET CAST IRON PUSHER/TAG BRAKE DRUMS                                                               |                 |                | N/C          |
| 429-001                       | PUSHER/TAG BRAKE DUST SHIELDS                                                                         |                 | 5              | N/C          |
| 442-016                       | PUSHER/TAG OIL SEALS                                                                                  |                 |                | N/C          |
| 444-002                       | STEMCO ALUMINUM VENTED PUSHER/TAG HUB CAPS WITH WINDOW AND CENTER PLUG, OIL                           |                 |                | N/C          |
| 445-075                       | HALDEX LONGSTROKE PUSHER/TAG AXLE SERVICE CHAMBERS                                                    |                 |                | N/C          |
| 458-003                       | HALDEX AUTOMATIC PUSHER/TAG SLACK ADJUSTERS                                                           |                 |                | N/C          |
| 626-1E1                       | HENDRICKSON SC20 COMPOSILITE 20,000# STEERABLE AIR LIFT PUSHER SUSPENSION                             |                 |                | N/C          |
| 627-001                       | 52 INCH AXLE SPACING PUSHER/TAG                                                                       |                 |                | N/C          |
| <b>Brake System</b>           |                                                                                                       |                 |                |              |
| 490-100                       | WABCO 4S/4M ABS WITHOUT TRACTION CONTROL                                                              |                 |                | (\$114.00)   |
| 871-023                       | REINFORCED NYLON AIR LINES                                                                            |                 |                | STD          |
| 904-001                       | FIBER BRAID PARKING BRAKE HOSE                                                                        |                 |                | STD          |
| 412-001                       | STANDARD BRAKE SYSTEM VALVES                                                                          |                 |                | STD          |
| 432-013                       | COMBO-ABS/SERVICE BRAKE VALVE WITH 5.5 PSI CRACK PRESSURE                                             |                 |                | N/C          |
| 480-088                       | WABCO SYSTEM SAVER HP WITH INTEGRAL AIR GOVERNOR AND HEATER                                           |                 |                | N/C          |
| 479-004                       | AIR DRYER MOUNTED OUTBOARD ON LH RAIL                                                                 |                 |                | N/C          |

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|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| 460-001                      | STEEL AIR BRAKE RESERVOIRS                                                                                                            |                 |                | STD          |
| 477-004                      | PULL CABLES ON ALL AIR RESERVOIR(S)                                                                                                   |                 |                | STD          |
| <b>Trailer Connections</b>   |                                                                                                                                       |                 |                |              |
| 481-998                      | NO TRAILER AIR HOSE                                                                                                                   | -10             |                | N/C          |
| 914-001                      | AIR CONNECTIONS TO END OF FRAME WITH<br>GLAD HANDS FOR TRUCK AND NO DUST<br>COVERS                                                    | 5               | 5              | N/C          |
| 296-010                      | PRIMARY CONNECTOR/RECEPTACLE WIRED<br>FOR SEPARATE STOP/TURN, ABS CENTER PIN<br>POWERED THROUGH IGNITION                              |                 |                | STD          |
| 297-001                      | SAE J560 7-WAY PRIMARY TRAILER CABLE<br>RECEPTACLE MOUNTED END OF FRAME                                                               |                 |                | N/C          |
| 310-998                      | NO TRAILER ELECTRICAL CABLE                                                                                                           | -10             |                | N/C          |
| <b>Wheelbase &amp; Frame</b> |                                                                                                                                       |                 |                |              |
| 545-610                      | 6100MM (240 INCH) WHEELBASE                                                                                                           |                 |                | N/C          |
| 546-087                      | 3/8X3-1/2X10-3/4 INCH STEEL FRAME 120KSI                                                                                              | 490             | 100            | \$822.00     |
| 547-026                      | 1/4 INCH (6.35MM) C-CHANNEL PARTIAL INNER<br>FRAME REINFORCEMENT, REAR OF REAR<br>SUSPENSION TO FORWARD OF BACK OF CAB<br>CROSSMEMBER | 130             | 360            | \$410.00     |
| 552-017                      | 1475MM (58 INCH) REAR FRAME OVERHANG                                                                                                  |                 |                | STD          |
| 55W-005                      | FRAME OVERHANG RANGE: 51 INCH TO 60<br>INCH                                                                                           |                 |                | N/C          |
| AC8-99D                      | CALC'D BACK OF CAB TO REAR SUSP C/L (CA) :<br>167.0 in                                                                                |                 |                |              |
| AE8-99D                      | CALCULATED EFFECTIVE BACK OF CAB TO<br>REAR SUSPENSION C/L (CA) : 160.44 in                                                           |                 |                |              |
| AE4-99D                      | CALC'D FRAME LENGTH - OVERALL : 335.68                                                                                                |                 |                |              |
| AM6-99D                      | CALC'D SPACE AVAILABLE FOR DECKPLATE :<br>167.0 in                                                                                    |                 |                |              |
| FSS-0LH                      | CALCULATED FRAME SPACE LH SIDE : 41.13 in                                                                                             |                 |                | N/C          |
| FSS-0RH                      | CALCULATED FRAME SPACE RH SIDE : 127.49<br>in                                                                                         |                 |                | N/C          |
| 553-001                      | SQUARE END OF FRAME                                                                                                                   |                 |                | N/C          |
| 587-003                      | REAR TOW HOOKS                                                                                                                        |                 | 10             | \$33.00      |
| 550-001                      | FRONT CLOSING CROSSMEMBER                                                                                                             |                 |                | STD          |
| 561-009                      | EXTRA HEAVY DUTY STEEL C-CHANNEL<br>BOLTED CONSTRUCTION BACK OF<br>TRANSMISSION CROSSMEMBER                                           |                 |                | STD          |
| 562-022                      | EXTRA HEAVY DUTY STEEL C-CHANNEL<br>BOLTED CONSTRUCTION MIDSHIP #1<br>CROSSMEMBER                                                     | 5               | 5              | (\$137.00)   |

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|--------------------------|------------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| 572-043                  | 1/4 INCH STEEL C-CHANNEL CROSSMEMBER<br>WITHOUT A-FRAME, NON-TOWING                            |                 | 20             | \$35.00      |
| 56C-007                  | EXTRA HEAVY DUTY STEEL C-CHANNEL<br>BOLTED CONSTRUCTION REAR SUSPENSION<br>FORWARD CROSSMEMBER |                 | 10             | \$165.00     |
| 565-001                  | STANDARD SUSPENSION CROSSMEMBER                                                                |                 |                | STD          |
| 568-006                  | EXTRA HEAVY DUTY STEEL C-CHANNEL<br>BOLTED CONSTRUCTION REAR MOUNTED<br>SUSPENSION CROSSMEMBER |                 |                | STD          |
| <b>Chassis Equipment</b> |                                                                                                |                 |                |              |
| 674-998                  | NO LH OR RH BACK OF CAB ACCESS                                                                 | -5              | -5             | N/C          |
| 592-998                  | NO DECK PLATE                                                                                  | -5              | -5             | N/C          |
| 556-1AX                  | 14 INCH TAPERED SWEPTBACK CHROMED<br>STEEL BUMPER                                              |                 |                | \$254.00     |
| 558-026                  | NON REMOVABLE CENTERED FRONT TOW PIN<br>FOR HIGHWAY OR CONSTRUCTION BUMPER                     |                 |                | STD          |
| 574-001                  | BUMPER MOUNTING FOR SINGLE LICENSE<br>PLATE                                                    |                 |                | STD          |
| 585-998                  | NO MUDFLAP BRACKETS                                                                            |                 | -25            | N/C          |
| 590-998                  | NO REAR MUDFLAPS                                                                               |                 | -15            | N/C          |
| 586-002                  | FENDER MOUNTED FRONT MUDFLAPS                                                                  |                 |                | STD          |
| 551-007                  | GRADE 8 THREADED HEX HEADED FRAME<br>FASTENERS                                                 |                 |                | STD          |
| <b>Fifth Wheel</b>       |                                                                                                |                 |                |              |
| 578-998                  | NO FIFTH WHEEL                                                                                 | -30             | -480           | N/C          |
| <b>Fuel Tanks</b>        |                                                                                                |                 |                |              |
| 204-156                  | 100 GALLON/378 LITER ALUMINUM FUEL TANK -<br>LH                                                |                 |                | STD          |
| 218-006                  | 25 INCH DIAMETER FUEL TANK(S)                                                                  |                 |                | STD          |
| 215-006                  | POLISHING OF FUEL/HYDRAULIC TANK(S) WITH<br>POLISHED STAINLESS STEEL BANDS                     |                 |                | \$245.00     |
| 212-007                  | FUEL TANK(S) FORWARD                                                                           | 30              | -30            | \$55.00      |
| 67J-003                  | LH FULL LENGTH FUEL TANK STEPS                                                                 |                 |                | STD          |
| 664-002                  | POLISHED STEP FINISH                                                                           |                 |                | \$199.00     |
| 205-002                  | CHROME FUEL TANK CAP(S)                                                                        |                 |                | N/C          |
| 122-076                  | ALLIANCE FUEL FILTER/WATER SEPARATOR<br>WITH HEATED BOWL                                       | 15              |                | \$75.00      |
| 216-020                  | EQUIFLO INBOARD FUEL SYSTEM                                                                    |                 |                | STD          |
| 202-016                  | HIGH TEMPERATURE REINFORCED NYLON<br>FUEL LINE                                                 |                 |                | STD          |

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| Data Code           | Description                                                                                | Weight<br>Front | Weight<br>Rear | Retail Price |
|---------------------|--------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| 221-001             | FUEL COOLER                                                                                |                 |                | STD          |
| 847-002             | IN TANK FUEL LEVEL SENDER(S)                                                               |                 |                | STD          |
| <b>Tires</b>        |                                                                                            |                 |                |              |
| 093-1VE             | MICHELIN X MULTIWAY HD XZE 385/65R22.5 20 PLY RADIAL FRONT TIRES                           | 134             |                | \$672.00     |
| 094-0GP             | MICHELIN XDN2 11R22.5 16 PLY RADIAL REAR TIRES                                             |                 | 160            | \$8.00       |
| 095-1VE             | MICHELIN X MULTIWAY HD XZE 385/65R22.5 20 PLY RADIAL PUSHER/TAG TIRES                      |                 | 134            | \$2,106.00   |
| <b>Hubs</b>         |                                                                                            |                 |                |              |
| 418-060             | CONMET PRESET PLUS PREMIUM IRON FRONT HUBS                                                 | 60              |                | N/C          |
| 450-058             | CONMET PRESET PLUS PREMIUM ALUMINUM REAR HUBS                                              |                 |                | STD          |
| 449-060             | CONMET PRESET PLUS PREMIUM IRON PUSHER/TAG HUBS                                            |                 |                | N/C          |
| <b>Wheels</b>       |                                                                                            |                 |                |              |
| 502-091             | ACCURIDE 29374A 22.5X12.25 10-HUB PILOT 4.75 INSET 10-HAND ALUMINUM DISC FRONT WHEELS      | -8              |                | \$574.00     |
| 505-1F7             | ACCURIDE 41644 ACCU-LITE 22.5X8.25 10-HUB PILOT ALUMINUM DISC REAR WHEELS                  |                 | -200           | \$1,328.00   |
| 509-034             | ACCURIDE 29374A 22.5X12.25 10-HUB PILOT 4.75 INSET 10-HAND ALUMINUM DISC PUSHER/TAG WHEELS |                 | -6             | \$838.00     |
| 524-002             | POLISHED FRONT WHEELS; INSIDE AND OUTSIDE                                                  |                 |                | \$108.00     |
| 525-002             | POLISHED REAR WHEELS; OUTSIDE AND INSIDE (BOTH SIDES)                                      |                 |                | \$96.00      |
| * 526-007           | POLISHED PUSHER/TAG WHEELS; BOTH SIDES OF OUTER WHEELS ONLY                                |                 |                | \$27.00      |
| 496-011             | FRONT WHEEL MOUNTING NUTS                                                                  |                 |                | STD          |
| 497-011             | REAR WHEEL MOUNTING NUTS                                                                   |                 |                | STD          |
| <b>Cab Exterior</b> |                                                                                            |                 |                |              |
| 829-1AB             | 123 INCH BBC STEEL CONVENTIONAL CAB                                                        |                 |                | STD          |
| 82A-023             | WESTERN STAR PAINTED ALUMINUM CAB SKIRT                                                    |                 |                | STD          |
| 650-044             | AIR CAB MOUNTS WITH CHECK VALVE                                                            | -30             |                | \$113.00     |
| 705-007             | STAINLESS STEEL SILL PLATES                                                                | 5               |                | \$52.00      |
| 648-002             | NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE                                               |                 |                | \$65.00      |

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| Data Code | Description                                                                                             | Weight<br>Front | Weight<br>Rear | Retail Price |
|-----------|---------------------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| 667-022   | LARGE PROFILE FRONT FENDER                                                                              |                 |                | STD          |
| 754-007   | 2-3/4 INCH FENDER EXTENSIONS                                                                            | 10              |                | \$235.00     |
| 678-034   | LH AND RH EXTERIOR GRAB HANDLES WITH<br>RUBBER INSERTS AND RH INTERIOR GRAB<br>HANDLE MOUNTED TO A POST |                 |                | STD          |
| 645-004   | STAINLESS STEEL RADIATOR SHELL/HOOD<br>BEZEL WITH STYLIZED TILT HOOD HANDLE                             |                 |                | STD          |
| 646-032   | HOOD MOUNTED ALUMINUM GRILLE                                                                            |                 |                | STD          |
| 640-008   | GALVANEALD STEEL SEVERE SERVICE CAB                                                                     | 50              |                | \$430.00     |
| 644-045   | SUPER VISIBILITY HOOD WITH CAB MOUNTED<br>QUARTER FENDERS                                               |                 |                | STD          |
| 643-001   | STANDARD DUTY HOOD MOUNTING                                                                             |                 |                | STD          |
| 727-019   | SINGLE HADLEY SD-978 26 INCH<br>RECTANGULAR AIR HORN                                                    |                 |                | STD          |
| 726-001   | SINGLE ELECTRIC HORN                                                                                    |                 |                | STD          |
| 728-001   | SINGLE HORN SHIELD                                                                                      |                 |                | STD          |
| 657-1AG   | DOORS AND IGNITION KEYED THE SAME                                                                       |                 |                | STD          |
| 312-003   | DUAL RECTANGULAR HALOGEN HEADLIGHTS                                                                     |                 |                | STD          |
| 302-063   | LED MARKER LIGHTS INTEGRAL WITH SUN<br>VISOR                                                            |                 |                | N/C          |
| 311-003   | DAYTIME RUNNING LIGHTS WITH<br>ROCKER/TOGGLE MOMENTARY INTERRUPTER<br>SWITCH                            |                 |                | \$53.00      |
| 294-064   | LED STOP/TAIL/TURN WITH INCANDESCENT<br>BACKUP LIGHTS MOUNTED IN LOGGER<br>LIGHTBAR END OF FRAME        |                 | 50             | \$276.00     |
| 300-045   | LED SQUARE CHROME FENDER MOUNTED<br>FRONT TURN SIGNALS                                                  |                 |                | \$57.00      |
| 744-1E0   | DUAL WEST COAST STAINLESS STEEL HEATED<br>MIRRORS WITH LH AND RH REMOTE                                 |                 |                | \$396.00     |
| 797-001   | DOOR MOUNTED MIRRORS                                                                                    |                 |                | STD          |
| 796-001   | 102 INCH EQUIPMENT WIDTH                                                                                |                 |                | STD          |
| 743-1AC   | LH AND RH 8 INCH STAINLESS STEEL CONVEX<br>MIRRORS MOUNTED BELOW PRIMARY<br>MIRRORS                     |                 |                | \$29.00      |
| 74A-001   | RH DOWN VIEW MIRROR                                                                                     |                 |                | STD          |
| 729-001   | STANDARD SIDE/REAR REFLECTORS                                                                           |                 |                | STD          |
| 787-020   | ELECTRIC DOOR LOCKS, MECHANICAL KEY<br>TUMBLER                                                          |                 |                | \$188.00     |
| 677-016   | DUAL LEVEL CAB ENTRY STEPS ON BOTH<br>SIDES                                                             |                 |                | STD          |
| 764-001   | FIBERGLASS EXTERIOR SUN VISOR                                                                           | 24              |                | \$274.00     |



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| Data Code           | Description                                                                                                                                      | Weight<br>Front | Weight<br>Rear | Retail Price |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| 768-046             | 17.5X35 INCH TINTED REAR WINDOW                                                                                                                  |                 |                | STD          |
| 661-006             | TINTED DOOR GLASS                                                                                                                                |                 |                | STD          |
| 654-011             | RH AND LH ELECTRIC POWERED WINDOWS                                                                                                               |                 |                | STD          |
| 663-014             | 2-PIECE TINTED CURVED BONDED WINDSHIELD                                                                                                          |                 |                | STD          |
| 659-016             | 1.5 GALLON WINDSHIELD WASHER RESERVOIR<br>MOUNTED UNDER CAB WITH REMOTE FILL                                                                     |                 |                | STD          |
| <b>Cab Interior</b> |                                                                                                                                                  |                 |                |              |
| 707-1D0             | GRAY VINYL BASE INTERIOR                                                                                                                         |                 |                | STD          |
| 70K-005             | BLACK HARD TRIM                                                                                                                                  |                 |                | STD          |
| 706-049             | BASE LEFT HAND DOOR TRIM                                                                                                                         |                 |                | STD          |
| 708-049             | BASE RIGHT HAND DOOR TRIM                                                                                                                        |                 |                | STD          |
| 772-006             | BLACK MATS WITH SINGLE INSULATION                                                                                                                |                 |                | STD          |
| 785-007             | DASH MOUNTED ASH TRAY AND LIGHTER,<br>DRIVER SIDE                                                                                                |                 |                | STD          |
| 691-001             | FORWARD ROOF MOUNTED CONSOLE                                                                                                                     |                 |                | STD          |
| 694-009             | PASSENGER SIDE WING DASH MOUNTED<br>GLOVE BOX WITH LOCKING DOOR                                                                                  |                 |                | STD          |
| 693-025             | LH AND RH DOOR MAP POCKETS                                                                                                                       |                 |                | STD          |
| 741-015             | (2) COAT HOOKS ON BACKWALL OF CAB                                                                                                                |                 |                | STD          |
| 742-032             | (1) DOUBLE CUP HOLDER WITH CELL PHONE<br>HOLDER LH OR RH DASH                                                                                    |                 |                | STD          |
| 680-034             | TWO-TONE CHARCOAL UPPER/COOL GRAY<br>LOWER SOFT TOUCH WING DASH WITH BLACK<br>DRIVER SIDE COSMETIC UNDER DASH COVER                              |                 |                | (\$97.00)    |
| 320-004             | STANDARD WIRING                                                                                                                                  |                 |                | STD          |
| 720-003             | 5 LB. FIRE EXTINGUISHER                                                                                                                          | 10              |                | \$57.00      |
| 700-014             | HEATER, DEFROSTER AND AIR CONDITIONER<br>WITH CONSTANT OUTLET TEMPERATURE<br>CONTROL                                                             |                 |                | (\$22.00)    |
| 701-001             | STANDARD HVAC DUCTING                                                                                                                            |                 |                | STD          |
| 170-015             | STANDARD HEATER PLUMBING                                                                                                                         |                 |                | STD          |
| 130-033             | DENSO HEAVY DUTY AIR CONDITIONER<br>COMPRESSOR                                                                                                   |                 |                | STD          |
| 698-001             | RADIATOR MOUNTED AIR CONDITIONER<br>CONDENSER                                                                                                    |                 |                | STD          |
| 739-001             | CAB INSULATION                                                                                                                                   |                 |                | STD          |
| 285-019             | AUTOMATIC SELF-RESET CIRCUIT BREAKER IN<br>MAIN DASH POWER DISTRIBUTION BOX AND<br>CIRCUIT BREAKER/FUSE IN AUXILIARY POWER<br>DISTRIBUTION BOXES |                 |                | STD          |

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| Data Code                         | Description                                                                                                                                                              | Weight<br>Front | Weight<br>Rear | Retail Price |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| 324-075                           | DOOR ACTIVATED DOME LIGHT, UNDER DASH<br>LIGHT AND LH AND RH DOOR MOUNTED<br>COURTESY LIGHTS                                                                             |                 |                | STD          |
| 655-005                           | LH AND RH ELECTRIC DOOR LOCKS                                                                                                                                            |                 |                | N/C          |
| 64C-002                           | BRIGHT DOOR HANDLES                                                                                                                                                      |                 |                | STD          |
| 284-045                           | (2) 12 VOLT POWER RECEPTACLES MOUNTED<br>IN DASH                                                                                                                         |                 |                | \$138.00     |
| 722-028                           | TRIANGULAR REFLECTORS KIT WITHOUT<br>FLARES SHIPPED LOOSE IN CAB                                                                                                         | 10              |                | \$23.00      |
| 756-1E1                           | ELITE HIGH BACK AIR SUSPENSION DRIVER<br>SEAT WITH HEAT, 3 CHAMBER AIR LUMBAR,<br>INTEGRATED CUSHION EXTENSION, FORWARD<br>AND REAR CUSHION TILT AND ADJUSTABLE<br>SHOCK | 20              |                | \$327.00     |
| 760-1J2                           | BASIC HIGH BACK NON SUSPENSION TOOL<br>BOX PASSENGER SEAT                                                                                                                | -30             |                | (\$98.00)    |
| 759-005                           | DUAL DRIVER AND PASSENGER SEAT<br>ARMRESTS                                                                                                                               | 8               |                | \$142.00     |
| 758-014                           | BLACK CORDURA PLUS CLOTH DRIVER SEAT<br>COVER                                                                                                                            |                 |                | \$29.00      |
| 761-014                           | BLACK CORDURA PLUS CLOTH PASSENGER<br>SEAT COVER                                                                                                                         |                 |                | \$29.00      |
| 763-003                           | 3 POINT DRIVER AND PASSENGER SEAT BELT<br>RETRACTORS                                                                                                                     |                 |                | STD          |
| 532-002                           | ADJUSTABLE TILT AND TELESCOPING<br>STEERING COLUMN                                                                                                                       |                 |                | STD          |
| 540-005                           | 2-SPOKE 20 INCH (500MM) BLACK STEERING<br>WHEEL                                                                                                                          |                 |                | STD          |
| 765-002                           | DRIVER AND PASSENGER INTERIOR SUN<br>VISORS                                                                                                                              |                 |                | STD          |
| <b>Instruments &amp; Controls</b> |                                                                                                                                                                          |                 |                |              |
| 185-002                           | NON-ADJUSTABLE SUSPENDED PEDALS                                                                                                                                          |                 |                | STD          |
| 732-001                           | BLACK DRIVER INSTRUMENT PANEL                                                                                                                                            |                 |                | STD          |
| 734-001                           | BLACK CENTER INSTRUMENT PANEL                                                                                                                                            |                 |                | STD          |
| 87L-001                           | ENGINE REMOTE INTERFACE WITH PARK<br>BRAKE INTERLOCK                                                                                                                     |                 |                | N/C          |
| 870-004                           | STAR GAUGES WITH BLACK BEZELS                                                                                                                                            |                 |                | STD          |
| 840-002                           | 2 INCH PRIMARY AND SECONDARY AIR<br>PRESSURE GAUGES                                                                                                                      |                 |                | STD          |
| 198-025                           | INTAKE MOUNTED AIR RESTRICTION<br>INDICATOR WITHOUT GRADUATIONS                                                                                                          |                 |                | STD          |
| 721-001                           | 97 DB BACKUP ALARM                                                                                                                                                       |                 | 3              | \$73.00      |

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| Data Code | Description                                                                                   | Weight<br>Front | Weight<br>Rear | Retail Price |
|-----------|-----------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| 149-012   | CRUISE CONTROL SWITCHES IN THE CENTER PANEL                                                   |                 |                | STD          |
| 156-007   | KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY  |                 |                | STD          |
| 811-1AJ   | DATASTAR DRIVER DISPLAY AND WARNING LAMP/LIGHT BAR DISPLAY, NON-DATA LINKED                   |                 |                | \$216.00     |
| 160-038   | HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH                      |                 |                | STD          |
| 844-001   | 2 INCH ELECTRIC FUEL GAUGE                                                                    |                 |                | STD          |
| 148-071   | ENGINE REMOTE INTERFACE WITH INCREMENT/DECREMENT                                              |                 |                | \$44.00      |
| 163-008   | ENGINE REMOTE INTERFACE AT BACK OF CAB WITH BLUNT CUT WIRES                                   |                 |                | N/C          |
| 856-001   | ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE                                                   |                 |                | STD          |
| 854-001   | ENGINE OIL TEMPERATURE GAUGE                                                                  |                 |                | \$40.00      |
| 864-001   | 2 INCH TRANSMISSION OIL TEMPERATURE GAUGE                                                     |                 |                | \$68.00      |
| 867-016   | OUTSIDE AIR TEMPERATURE GAUGE WITH FAHRENHEIT AND CELSIUS DISPLAY MOUNTED IN OVERHEAD CONSOLE |                 |                | \$110.00     |
| 372-034   | DASH MOUNTED PTO CONTROL WITH INDICATOR LIGHT, GUARD AND PIPING                               | 5               |                | \$78.00      |
| 49B-998   | NO VEHICLE STABILITY ADVISOR OR CONTROL                                                       |                 |                | (\$1,565.00) |
| 852-002   | ELECTRIC ENGINE OIL PRESSURE GAUGE                                                            |                 |                | STD          |
| 746-115   | AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH AND USB AND AUXILIARY INPUTS, J1939                 | 10              |                | \$405.00     |
| 747-002   | ROOF/OVERHEAD CONSOLE MOUNTED RADIO                                                           |                 |                | N/C          |
| 750-004   | (4) RADIO SPEAKERS IN CAB                                                                     |                 |                | N/C          |
| 748-026   | POWER AND GROUND WIRING FOR CB RADIO IN OVERHEAD CONSOLE                                      |                 |                | STD          |
| 752-018   | MULTI-BAND AM/FM/WB/CB DUAL MIRROR MOUNTED ANTENNA SYSTEM                                     | 4               |                | \$49.00      |
| 810-042   | ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITH ODOMETER                            |                 |                | STD          |
| 812-001   | ELECTRONIC 3000 RPM TACHOMETER                                                                |                 |                | STD          |
| 813-998   | NO VEHICLE PERFORMANCE MONITOR                                                                | -5              |                | (\$998.00)   |
| 162-002   | IGNITION SWITCH CONTROLLED ENGINE STOP                                                        |                 |                | STD          |

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| Data Code                         | Description                                                                                                          | Weight<br>Front | Weight<br>Rear | Retail Price |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------|----------------|--------------|
| 329-015                           | ONE ON/OFF ROCKER SWITCH IN THE DASH<br>WITH INDICATOR LIGHT AND WIRE ROUTED TO<br>CHASSIS AT BACK OF CAB, LABEL OPT |                 |                | \$65.00      |
| 44Z-001                           | EXTERIOR HARNESSES WRAPPED IN CONDUIT                                                                                |                 |                | STD          |
| 482-001                           | BW TRACTOR PROTECTION VALVE                                                                                          |                 |                | STD          |
| 883-001                           | TRAILER HAND CONTROL BRAKE VALVE                                                                                     |                 |                | STD          |
| 836-001                           | 2 INCH VOLTMETER                                                                                                     |                 |                | STD          |
| 660-008                           | SINGLE ELECTRIC WINDSHIELD WIPER MOTOR<br>WITH DELAY                                                                 |                 |                | STD          |
| 304-015                           | CAB/TRAILER MARKER LIGHT SWITCH WITH<br>SEPARATE HEADLIGHT SWITCH                                                    |                 |                | STD          |
| 882-004                           | TWO VALVE PARKING BRAKE SYSTEM WITH<br>WARNING INDICATOR                                                             |                 |                | STD          |
| 299-032                           | VSM NON CANCELING TURN SIGNAL SWITCH<br>WITH INTEGRAL HEADLAMP DIMMER WITHOUT<br>BRAKE OVERRIDE                      |                 |                | STD          |
| 298-036                           | PACIFIC INSIGHT ELECTRONIC FLASHER                                                                                   |                 |                | STD          |
| <b>Design</b>                     |                                                                                                                      |                 |                |              |
| 065-000                           | PAINT: ONE SOLID COLOR                                                                                               |                 |                | STD          |
| <b>Color</b>                      |                                                                                                                      |                 |                |              |
| 980-8FC                           | CAB COLOR A: HSB905935 WHITE PPG<br>BASE/CLEAR                                                                       |                 |                | STD          |
| 96J-001                           | CAB INTERIOR PAINTED SAME AS CAB COLOR                                                                               |                 |                | STD          |
| 986-020                           | BLACK, HIGH SOLIDS POLYURETHANE CHASSIS<br>PAINT                                                                     |                 |                | STD          |
| 976-995                           | SUNVISOR PAINTED SAME AS CAB COLOR A                                                                                 |                 |                | N/C          |
| <b>Certification / Compliance</b> |                                                                                                                      |                 |                |              |
| 996-001                           | U.S. FMVSS CERTIFICATION, EXCEPT SALES<br>CABS AND GLIDER KITS                                                       |                 |                | STD          |
| <b>Secondary Factory Options</b>  |                                                                                                                      |                 |                |              |
| 998-001                           | CORPORATE PDI CENTER IN-SERVICE ONLY                                                                                 |                 |                | N/C          |

#### Sales Programs

NO SALES PROGRAMS HAVE BEEN SELECTED

#### TOTAL VEHICLE SUMMARY

#### Adjusted List Price

Application Version 9.3.212  
Data Version PRL-18W.005  
Worcester 5.29.18



05/23/2018 10:31 AM

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Adjusted List Price \*\* \$228,565.00

### Weight Summary

|                             | Weight<br>Front | Weight<br>Rear | Total<br>Weight |
|-----------------------------|-----------------|----------------|-----------------|
| Factory Weight <sup>+</sup> | 12062 lbs       | 9120 lbs       | 21182 lbs       |
| Dealer Installed Options    | 0 lbs           | 0 lbs          | 0 lbs           |
| Total Weight <sup>+</sup>   | 12062 lbs       | 9120 lbs       | 21182 lbs       |

### ITEMS NOT INCLUDED IN ADJUSTED LIST PRICE

### Other Factory Charges

|         |                                        |            |
|---------|----------------------------------------|------------|
| PMU-017 | 2016 OBD/2010 EPA/CARB/GHG17 ESCALATOR | \$350.00   |
| P73-2WS | STANDARD DESTINATION CHARGE            | \$2,050.00 |

### Extended Warranty

|         |                                                                                              |            |
|---------|----------------------------------------------------------------------------------------------|------------|
| WAI-5BD | CUM 2017 X15: HD1 PERFORMANCE 5 YEARS / 200,000 MILES / 322,000 KM EXT WARRANTY. FEX APPLIES | \$1,750.00 |
| WAX-133 | CUM 2017 X15 AT3 PERFORMANCE 5 YEARS / 200,000 MILES / 322,000 KM AFTERTREATMENT.FEX APPLIES | \$950.00   |
| WBB-027 | TC1: HD MODERATE 5 YEARS/200,000 MILES / 322,000 KM EXTENDED TRUCK COVERAGE. FEX APPLIES     | \$1,820.00 |

|                                          |            |
|------------------------------------------|------------|
| Currency Exchange Rate                   | 1.0000     |
| Total Extended Warranty (Local Currency) | \$4,520.00 |

### Dealer Installed Options

|   |               | Weight<br>Front | Weight<br>Rear | Price       |
|---|---------------|-----------------|----------------|-------------|
| 1 | GODWIN BODY   | 0               | 0              | \$31,750.00 |
| 2 | CULLINS LINER | 0               | 0              | \$4,719.00  |

Application Version 9.3.212  
Data Version PRL-18W.005  
Worcester 5.29.18



05/23/2018 10:31 AM

Page 17 of 22

**Prepared for:**  
Mike Mitchell  
Worcester County Government  
Center  
1 West Market St  
Snow Hill, MD 21863-1195  
Phone: 410-632-3177

**Prepared by:**  
Joe Pieroschek  
WESTERN STAR TRUCKS OF  
DELMARVA, LLC  
24360 OCEAN GATEWAY  
MARDELA SPRINGS, MD  
21837  
Phone: 410-742-0400 ext. 28

|   |                                |       |       |             |
|---|--------------------------------|-------|-------|-------------|
| 3 | GETTING BACK FROM CULLINS      | 0     | 0     | \$200.00    |
|   | Total Dealer Installed Options | 0 lbs | 0 lbs | \$36,669.00 |

(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

(\*\*) Prices shown do not include taxes, fees, etc... "Net Equipment Selling Price" is located on the Quotation Details Proposal Report.

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## Q U O T A T I O N

### WESTERN STAR 4900SA CHASSIS

SET BACK AXLE - TRUCK  
CUM X15 485V @ 1950 RPM, 2000 GOV RPM, 1650 LB-FT  
@ 1150 RPM  
EATON FULLER RTO-16908LL TRANSMISSION  
RT-46-160 46,000# R-SERIES TANDEM REAR AXLE  
HENDRICKSON HAULMAAX @46,000# REAR  
SUSPENSION  
DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP  
SINGLE FRONT AXLE  
20,000# TAPERLEAF FRONT SUSPENSION  
123 INCH BBC STEEL CONVENTIONAL CAB

6100MM (240 INCH) WHEELBASE  
NO FIFTH WHEEL  
3/8X3-1/2X10-3/4 INCH STEEL FRAME 120KSI  
1475MM (58 INCH) REAR FRAME OVERHANG  
1/4 INCH (6.35MM) C-CHANNEL PARTIAL INNER FRAME  
REINFORCEMENT, REAR OF REAR  
SUSPENSION TO FORWARD OF BACK OF CAB  
CROSSMEMBER  
HENDRICKSON SC20/SCO20 20,000# FL1 STEERABLE  
16.5X6 BRAKE INTEGRAL PUSHER AXLE

|                           |                      | PER UNIT   | TOTAL      |
|---------------------------|----------------------|------------|------------|
| VEHICLE PRICE             | TOTAL # OF UNITS (1) | \$ 118,525 | \$ 118,525 |
| EXTENDED WARRANTY         |                      | \$ 4,520   | \$ 4,520   |
| DEALER INSTALLED OPTIONS  |                      | \$ 36,669  | \$ 36,669  |
| CUSTOMER PRICE BEFORE TAX |                      | \$ 159,714 | \$ 159,714 |

BALANCE DUE (LOCAL CURRENCY) \$ 159,714 \$ 159,714

COMMENTS: Projected delivery on \_\_\_/\_\_\_/\_\_\_ provided the order is received before \_\_\_/\_\_\_/\_\_\_.

APPROVAL: Please indicate your acceptance of this quotation by signing below: Customer:

X \_\_\_\_\_ Date: \_\_\_/\_\_\_/\_\_\_.

**Daimler Truck Financial**

Financing that works for you.

See your local dealer for a competitive quote from Daimler Truck Financial, or contact us at [Information@dtfoffers.com](mailto:Information@dtfoffers.com).

Daimler Truck Financial offers a variety of finance, lease and insurance solutions to fit your business needs. For more information about our products and services, visit our website at [www.daimler-truckfinancial.com](http://www.daimler-truckfinancial.com).

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## GVWR

### VEHICLE SPECIFICATIONS SUMMARY - GVWR

Model ..... 4900SB  
Cab Size (829)..... 123 INCH BBC STEEL CONVENTIONAL CAB  
Expected Front Axle(s) Load (lbs)..... 20000.0  
Expected Pusher Axle(s) Load (lbs)..... 20000.0  
Expected Rear Axle(s) Load (lbs) ..... 46000.0  
Expected Tag Axle(s) Load (lbs)..... 0.0  
Expected GVW (lbs) ..... 86000  
Expected GCW (lbs) ..... 90000.0  
Front Axle (400)..... DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE  
Front Suspension (620) ..... 20,000# TAPERLEAF FRONT SUSPENSION  
Front Hubs (418) ..... CONMET PRESET PLUS PREMIUM IRON FRONT HUBS  
Front Disc Wheels (502) ..... ACCURIDE 29374A 22.5X12.25 10-HUB PILOT 4.75 INSET 10-HAND ALUMINUM DISC FRONT WHEELS  
Front Tires (093)..... MICHELIN X MULTIWAY HD XZE 385/65R22.5 20 PLY RADIAL FRONT TIRES  
Front Brakes (402)..... BENDIX ADB22X-V AIR DISC FRONT BRAKES  
Steering Gear (536)..... TRW THP-60 POWER STEERING WITH RCH45 AUXILIARY GEAR  
Rear Axle (420) ..... RT-46-160 46,000# R-SERIES TANDEM REAR AXLE  
Rear Suspension (622)..... HENDRICKSON HAULMAAX @46,000#REAR SUSPENSION  
Rear Hubs (450)..... CONMET PRESET PLUS PREMIUM ALUMINUM REAR HUBS  
Rear Disc Wheels (505)..... ACCURIDE 41644 ACCU-LITE 22.5X8.25 10-HUB PILOT ALUMINUM DISC REAR WHEELS  
Rear Tires (094) ..... MICHELIN XDN2 11R22.5 16 PLY RADIAL REAR TIRES  
Rear Brakes (423) ..... BENDIX ADB22X AIR DISC REAR BRAKES  
Pusher / Tag Axle (443)..... HENDRICKSON SC20/SCO20 20,000# FL1 STEERABLE 16.5X6 BRAKE INTEGRAL PUSHER AXLE  
Pusher / Tag Suspension (626) .... HENDRICKSON SC20 COMPOSITITE 20,000# STEERABLE AIR LIFT PUSHER SUSPENSION  
Pusher / Tag Hubs (449)..... CONMET PRESET PLUS PREMIUM IRON PUSHER/TAG HUBS  
Pusher/Tag Disc Wheels (509) ..... ACCURIDE 29374A 22.5X12.25 10-HUB PILOT 4.75 INSET 10-HAND ALUMINUM DISC PUSHER/TAG WHEELS  
Pusher / Tag Tires (095)..... MICHELIN X MULTIWAY HD XZE 385/65R22.5 20 PLY RADIAL PUSHER/TAG TIRES  
Pusher / Tag Brakes (456)..... HENDRICKSON 16.5X6 CAST SPIDER CAM PUSHER/TAG BRAKES, DOUBLE ANCHOR, FABRICATED SHOES

### TABLE SUMMARY - GVWR



Prepared for:  
Mike Mitchell  
Worcester County Government  
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1 West Market St  
Snow Hill, MD 21863-1195  
Phone: 410-632-3177

Prepared by:  
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WESTERN STAR TRUCKS OF  
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24360 OCEAN GATEWAY  
MARDELA SPRINGS, MD  
21837  
Phone: 410-742-0400 ext. 28

|                                 | Front | Pusher | Rear 1 | Rear 2 |
|---------------------------------|-------|--------|--------|--------|
| Axle Component Weight Ratings   |       |        |        |        |
| Axles                           | 20000 | 20000  | 23000  | 23000  |
| Suspension                      | 20000 | 20000  | 23000  | 23000  |
| Hubs                            | 23000 | 23000  | 23000  | 23000  |
| Brakes                          | 20000 | 20000  | 24000  | 24000  |
| Wheels                          | 22000 | 22000  | 29600  | 29600  |
| Tires                           | 22000 | 22000  | 24020  | 24020  |
| Power Steering                  | 20000 | N/A    | N/A    | N/A    |
| GAWR (per axle)                 | 20000 | 20000  | 23000  | 23000  |
| GAWR (per axle system)          | 20000 | 20000  |        | 46000  |
| Expected Load (per axle system) | 20000 | 20000  |        | 46000  |
| Vehicle GVWR Summary            |       |        |        |        |
| Calculated GVWR                 | 86000 |        |        |        |
| Expected GVWR                   | 86000 |        |        |        |
| All weights displayed in pounds |       |        |        |        |

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.

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## FRAME RBM

### VEHICLE SPECIFICATIONS SUMMARY - FRAME RBM

Wheelbase (545) ..... 6100MM (240 INCH) WHEELBASE  
Frame Rails (546) ..... 3/8X3-1/2X10-3/4 INCH STEEL FRAME 120KSI(546)  
Yield Strength (psi) ..... 120000  
Section Modulus (per rail) (cu in) ..... 18.08  
RBM (per rail) (lbf-in) ..... 2135700  
Inner Frame Reinforcement (547) 1/4 INCH (6.35MM) C-CHANNEL PARTIAL INNER FRAME REINFORCEMENT, REAR OF REAR  
SUSPENSION TO FORWARD OF BACK OF CAB CROSSMEMBER  
Outer Frame Reinforcement (548) ..... NO OUTER FRAME REINFORCEMENT

### TABLE SUMMARY - FRAME RBM

| Item                                 | Description / Value                                                         |
|--------------------------------------|-----------------------------------------------------------------------------|
| Wheelbase                            | 6100MM (240 INCH) WHEELBASE                                                 |
| Frame                                | 3/8X3-1/2X10-3/4 INCH STEEL FRAME 120KSI                                    |
| Inner Frame Reinforcement            | 1/4 INCH (6.35MM) C-CHANNEL PARTIAL INNER FRAME REINFORCEMENT, REAR OF REAR |
| Outer Frame Reinforcement            | NO OUTER FRAME REINFORCEMENT                                                |
| Yield Strength (psi)                 | 120000                                                                      |
| Section Modulus - per rail (cu. in.) | 18.08                                                                       |
| Frame RBM - per rail (lbf-in)        | 2135700                                                                     |

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.



May 22, 2018

RE: Worcester County Solid Waste

Furnish and install Godwin 500T on dealer supplied chassis with the below specifications. Chassis must have usable 144" to 148" CT and have electric run to end of chassis for electric plug. Chassis to be drop shipped to Godwin Manufacturing, Dunn, NC. Delivery back to successful dealer is included.

T. END DUMP BODY

1. Length: 17 feet – meet specification
2. Width: 96 inches – meet specification
3. Height: 54 inches – meet specification
4. Sides: 1/8 inch body armor 450 – 3/16" AR 450
5. 5 intermediate side posts – meets specification
6. Top rail 4" x 3" x 3/16" rect tube- meet specification
7. Board holder height of 6 inches with painted oak board to match body – 8"
8. Bottom rail formed LWC style – no knowledge of LWC style
9. Floor 1/4" inch body armor 450 – meet specification
10. Body to have liner installed – see below options for cost to be added to quote
11. Longitudinals 8 inch formed 3/16" – meet specification
12. Full rear skirt – meet specification
13. Bulkhead material 1/8" body armor 450 – 3/16" AR450
14. Cab shield length 24" – meet specification
15. Cab shield to be full body width, pending exhaust placement – meet specification
16. Cab shield face 6 inches high – meet specification
17. Cab shield made 12 gauge material – meet specification
18. Tarp shall be electric controlled from inside cab – meet specification
19. Tailgate 60 inch height – 62"
20. Top post offset hardware – meet specification
21. Horizontal style panel tailgate made with 3/16" body armor 450 – meet specification
22. Tail chains and hardware for spreading material – meet specification
23. Air operated tailgate latch controlled from inside of cab – meet specification
24. Hydraulics using telescopic cylinder – meet specification
25. Double gear PTO with air shift with all cab controls as required – meet specification
26. Oil tank, Steel dog box style 25 gal minimum – meet specification
27. Ladder and step left front – meet specification
28. Tarp rail-flat on both sides – meet specification
29. Sub frame to have wood cushion – does not meet specification
30. Standard mud flaps – meet specification
31. LED lights on entire body as well as stop, tail and backup lights – meet specification

32. Cab shield mounted 4 strobe beacon light – meet specification
33. 2 LED strobe lights in rear post that are to be wired to operate when cab beacon light is operating – meet specification
34. All wiring that passes through metal shall have grommets – meet specification
35. Third axle certification for Maryland – Chassis dealer responsibility
36. Rear apron shall be an 8 inch bolt on – meet specification
37. Underbody hoist stabilizer – Godwin 74135D P-23-V20 hoist with telescopic stabilizer - meet specification
38. Body to be powder coated white – meet specification

**For the sum of Thirty-One Thousand Seven Hundred Fifty Dollars No Cents  
(\$31,750.00) per each unit**

### **OPTIONS: OPTIONS B & C ARE INCLUDED WITH OUR QUOTE**

- (a) ½" x 10' x 17' Dyna-Flo – A-1 Asphalt Floor liner kit \$3,810.00 per each installed successful dealer location
- (b) ½" x 10' x 17' Dyna-Flo – A-1 Asphalt Floor liner kit \$3,510.00 per each installed installer location
- (c) ½" x 18" Dyna-Flo A-1 Asphalt Bulkhead & Box Kit - \$1,209.00 per each installed. Please note, this pricing is only valid in conjunction with asphalt floor/side liner installation

Allow ninety (90) days for completion from receipt of chassis

Allan Mielke  
H.A. DeHart & Son  
P.O. Box 701  
Easton, MD 21601  
410-820-7710  
410-310-7833–Mobile  
410-820-9514-Fax  
[allan@mielkeonline.com](mailto:allan@mielkeonline.com)  
[www.hadehart.com](http://www.hadehart.com)

## 2017 X15 And ISX12 Extended Coverage Terms\*

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                |                                                                                                                                              |                                                                                                                                              |                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div> <div>↑</div> <div> SCR Assembly<br/> Aftertreatment Injector<br/> Decomposition Reactor<br/> Mid-Bed Ammonia Sensor<br/> DPF Assembly<br/> Hydrocarbon Doser System<br/> Fuel Pump<br/> Air Compressor<br/> Select Engine Sensors<br/> Turbo<br/> Fuel Injectors<br/> Flywheel<br/> Wiring Harnesses<br/> Front Gear Housing<br/> Thermostat<br/> EGR Cooler, EGR Valve, EGR Mixer<br/> Cylinder Head Assembly<br/> ECM<br/> Pistons, Rings and Liners<br/> Lube Oil Cooler Assembly<br/> Cylinder Block Assembly<br/> Crankshaft Assemblies<br/> Front Gear Cover<br/> Oil Pan<br/> Connecting Rod Assembly<br/> Lube Pump Assembly<br/> Camshaft Assembly and Bushings<br/> Brake Housing, Bushings, Rocker Levers,<br/> Roller Pin, Roller, Crosshead Pin, Crosshead,<br/> Including Mounting Hardware and Gaskets<br/> Water Pump<br/> Engine Cylinder Block Casting<br/> Engine Main Bearing Bolts<br/> Engine Cylinder Head Casting<br/> Engine Cylinder Head Capscrews<br/> Engine Crankshaft Forging<br/> Engine Camshaft Forging<br/> Cam Follower Housing<br/> Cam Follower Assemblies<br/> Engine Connecting Rods and Caps<br/> Engine Connecting Rod Bolts<br/> Intake Manifold Castings<br/> Rocker Lever Housings<br/> Rocker Lever Assembly<br/> Gear Train Gears </div> </div> | <div> <b>Aftertreatment<br/>Extended<br/>Coverage**</b> </div> | <div> <b>Protection<br/>Plan 1</b><br/><br/> Options are available<br/>up to 6 years<br/>or<br/>up to 600,000 miles<br/>(965,606 km)* </div> | <div> <b>Protection<br/>Plan 2</b><br/><br/> Options are available<br/>up to 7 years<br/>or<br/>up to 500,000 miles<br/>(804,672 km)* </div> | <div> <b>Major<br/>Components<br/>Coverage</b><br/><br/> Options are available<br/>up to 7 years<br/>or<br/>up to 700,000 miles<br/>(1,126,541 km)* </div> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|

\*Terms and conditions are subject to change. Mileage range options may vary by engine and length of coverage.

\*\*Protection Plan 1 EPA 2017 of equal duration is required prior to the purchase of the Aftertreatment Extended Coverage.

**DAIMLER TRUCKS NORTH AMERICA  
AFTERMARKET SERVICE PRODUCTS**

**TRUCK COVERAGE 1 – INCLUSION/EXCLUSION OVERVIEW**

Updated as of 12/17/2015



**EXTENDED COVERAGE**

**WESTERN STAR™  
EXTENDED COVERAGE**

| INCLUDED SYSTEMS                               | INCLUDED ASSEMBLIES AND/OR PARTS                                                                                                                                                                                                                                                                                    | EXCLUDED ASSEMBLIES AND/OR PARTS                                                                                                                                   |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AIR CONDITIONING, HEATING & VENTILATING SYSTEM | <ul style="list-style-type: none"> <li>• COMPRESSOR</li> <li>• EVAPORATOR CORE</li> <li>• CONDENSER ASSEMBLY</li> <li>• BLOWER MOTOR</li> <li>• HEATER ASSEMBLY</li> <li>• RECEIVER DRYER</li> <li>• WIRING</li> <li>• LINES</li> <li>• SELECT AUXILIARY HVAC COMPONENTS (IF FACTORY EQUIPPED)</li> </ul>           | <ul style="list-style-type: none"> <li>• BATTERIES</li> <li>• PARKSMART SYSTEM</li> <li>• REFRIGERANT</li> </ul>                                                   |
| SUSPENSION, FRONT/REAR                         | <ul style="list-style-type: none"> <li>• STEEL SPRINGS</li> <li>• SPRING HANGER BRACKETS</li> <li>• SHACKLES AND PINS AND TORQUE RODS</li> <li>• AIR SUSPENSION</li> <li>• KING PIN BUSHINGS &amp; BEARINGS</li> <li>• WHEEL END COMPONENTS</li> <li>• TAG AXLE ASSEMBLY</li> <li>• PUSHER AXLE ASSEMBLY</li> </ul> | <ul style="list-style-type: none"> <li>• NUTS, BOLTS, KITS, AND MOUNTING HARDWARE</li> <li>• STEERING ARM</li> <li>• DRIVE AXLES</li> <li>• STEER AXLES</li> </ul> |
| ALTERNATOR & CHARGING SYSTEM                   | <ul style="list-style-type: none"> <li>• ALTERNATOR ASSEMBLY</li> <li>• HARDWARE, MOUNTING - ALTERNATOR ASSEMBLY</li> <li>• ALTERNATOR WIRING HARNESS</li> <li>• VOLTAGE REGULATOR</li> <li>• BATTERY CHARGE EQUALIZER</li> </ul>                                                                                   | <ul style="list-style-type: none"> <li>• BOLT - ALTERNATOR HOUSING</li> <li>• BOLT - ALTERNATOR FRAME</li> <li>• BOLT - ADJUSTMENT, ALTERNATOR</li> </ul>          |

| INCLUDED SYSTEMS          | INCLUDED ASSEMBLIES AND/OR PARTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | EXCLUDED ASSEMBLIES AND/OR PARTS                                                                                                                                                   |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| STARTER & CRANKING SYSTEM | <ul style="list-style-type: none"> <li>STARTER MOTOR ASSEMBLY</li> <li>STARTER SOLENOID</li> <li>BATTERY CABLES</li> <li>GROUND STRAP</li> <li>BATTERY DISCONNECT SWITCH</li> <li>GLOW PLUG</li> </ul>                                                                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>BATTERIES</li> </ul>                                                                                                                        |
| AIR INTAKE SYSTEM         | <ul style="list-style-type: none"> <li>CHARGE AIR COOLER HOUSING</li> <li>CHARGE AIR COOLER MOUNTING HARDWARE</li> <li>CHARGE AIR COOLER COLD SIDE PIPE</li> <li>CHARGE AIR COOLER HOT SIDE PIPE</li> <li>CHARGE AIR COOLER ELBOW</li> </ul>                                                                                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>AIR CLEANER</li> <li>PRE-CLEANER ASSEMBLY</li> <li>FILTER ELEMENTS</li> <li>SEALS &amp; GASKETS &amp; KITS</li> <li>TURBOCHARGER</li> </ul> |
| IGNITION SYSTEM           | <ul style="list-style-type: none"> <li>IGNITION SWITCH</li> <li>STARTER INTERLOCK WIRING</li> <li>REMOTE START WIRING/SWITCH/ANTENNA</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                    |
| SELECT FRAME COMPONENTS:  | <ul style="list-style-type: none"> <li>BRACKETS</li> <li>BUMPER ASSEMBLY FRONT &amp; REAR</li> <li>ENGINE MOUNTINGS</li> <li>CAB &amp; BODY MOUNTINGS</li> <li>BATTERY BOX &amp; SUPPORT</li> <li>FUEL TANK SUPPORT</li> <li>LICENSE CARRIER</li> <li>ATTACHING DEVICES - HOSES, LINES, TUBES &amp; WIRE</li> <li>SLEEPER MOUNTING</li> <li>CAB SHOCK ABSORBER</li> <li>TOOLBOX ASSEMBLY &amp; MOUNTINGS</li> <li>NOISE SHIELD</li> <li>RADIATOR SUPPORTS</li> <li>LIFTING HOOKS</li> <li>STEP &amp; BRACKETS - FRAME MOUNTED STEP ASSEMBLY</li> </ul> |                                                                                                                                                                                    |

\*DTNA DOES NOT COVER COMPONENTS SUPPLIED BY THIRD PARTY AND COVERED BY MANUFACTURES SUCH AS EATON, ALLISON, OR DT12 CLUTCH.

**\*\*THIS LIST IS INTENDED AS AN OVERVIEW ONLY AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL CLAIMS SUBJECT TO CLAIM CODE RESTRICTIONS. IF YOU NEED CLARIFICATION, PLEASE CONTACT [ASPHELP@DAIMLER.COM](mailto:ASPHELP@DAIMLER.COM)**

44

## **Bid Form**

I have reviewed the specifications and provisions for furnishing  
**One (1) New Triaxle Dump Truck** and understand the said requirements.

I hereby propose to furnish this unit as follows:

### **One (1) New Triaxle Dump Truck**

Delivered to: Department of Public Works - Solid Waste Division  
7091 Central Site Lane, Newark, Maryland, 21841

Total Delivered Price: \$ 162,139.00

Described units will be delivered within EXCEPTION calendar days from receipt of written  
order. SEE ATTACHMENT

BID MUST BE SIGNED TO BE VALID.

Date: 5-23-2018

Signature: Beth Brittingham  
BETH BRITTINGHAM

Typed Name: \_\_\_\_\_

Title: SALES MANAGER

Firm: FREIGHTLINER OF DELMARVA

Address: PO BOX 2135

SALISBURY, MD 21802

Phone: 410-310-9169



## **Bid Form**

I have reviewed the specifications and provisions for furnishing  
**One (1) New Triaxle Dump Truck** and understand the said requirements.

I hereby propose to furnish this unit as follows:

### **One (1) New Triaxle Dump Truck**

Delivered to: Department of Public Works - Solid Waste Division  
7091 Central Site Lane, Newark, Maryland, 21841

Total Delivered Price: \$ 163,374.00

Described units will be delivered within EXCEPTION calendar days from receipt of written order.  
SEE ATTACHMENT

BID MUST BE SIGNED TO BE VALID.

Date: 5-23-2018

Signature: Beth Brittingham  
Typed Name: BETH BRITTINGHAM

Title: SALES MANAGER

Firm: FREIGHTLINER OF DELMARVA

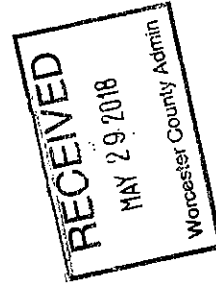
Address: PO BOX 2135  
SALISBURY, MD 21802

Phone: 410-310-9169

Delmarva Kenworth  
613 Clara Street  
Dover, De. 19904

Worcester County Government Center  
Office of the County Commissioners, Room 1103  
One West Market Street  
Snow Hill, Md. 21863

Late Bid



1:01 JJ



COMMISSIONERS  
DIANA PURNELL, PRESIDENT  
THEODORE J. ELDER, VICE PRESIDENT  
ANTHONY W. BERTINO, JR.  
MADISON J. BUNTING, JR.  
JAMES C. CHURCH  
MERRILL W. LOCKFAW, JR.  
JOSEPH M. MITRECIC

OFFICE OF THE  
COUNTY COMMISSIONERS

HAROLD L. HIGGINS, CPA  
CHIEF ADMINISTRATIVE OFFICER  
MAUREEN F.L. HOWARTH  
COUNTY ATTORNEY

## Worcester County

GOVERNMENT CENTER  
ONE WEST MARKET STREET • ROOM 1103

SNOW HILL, MARYLAND

21863-1195

May 2, 2018

**FAXED**  
5/2/18 @ 1:42pm

TO: *The Daily Times Group and Ocean City Today Group*  
FROM: Kelly Shannahan, Assistant Chief Administrative Officer *KL*

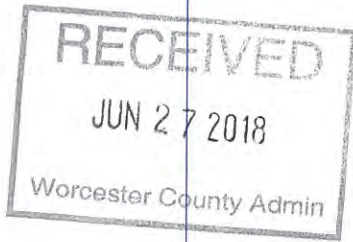
Please print the attached Notice to Bidders in *The Daily Times/Worcester County Times/Ocean Pines Independent and Ocean City Digest/Ocean City Today* on May 10, 2018. Thank you.

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### NOTICE TO BIDDERS

#### Purchase of Tri-Axle Dump Truck Worcester County, Maryland

The Worcester County Commissioners are currently accepting bids for the purchase of one (1) new current production model Tri-Axle Dump Truck to be used by the Solid Waste Division of Public Works. Bid specification packages and bid forms are available from the Office of the County Commissioners, Room 1103 - Worcester County Government Center, One West Market Street, Snow Hill, Maryland 21863, obtained online under the "Bids" drop-down menu in the lower right hand side of the home page at [www.co.worcester.md.us](http://www.co.worcester.md.us), or by calling the Commissioners' Office at 410-632-1194 to request a package by mail. **Sealed bids will be accepted until 1:00 PM, Tuesday, May 29, 2018** in the Office of the County Commissioners at the above address, at which time they will be opened and publicly read aloud. Envelopes shall be marked "**Bid for Tri-Axle Dump Truck**" in the lower left-hand corner. After opening, bids will be forwarded to the Department of Public Works for tabulation, review and recommendation to the County Commissioners for their consideration at a future meeting. In awarding the bid, the Commissioners reserve the right to reject any and all bids, waive formalities, informalities and technicalities therein, and to take whatever bid they determine to be in the best interest of the County considering lowest or best bid, quality of goods and work, time of delivery or completion, responsibility of bidders being considered, previous experience of bidders with County contracts, or any other factors they deem appropriate. All inquiries shall be directed to Michael Mitchell, Solid Waste Superintendent, at 410-632-3177.



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**Worcester County**  
**DEPARTMENT OF PUBLIC WORKS**  
6113 TIMMONS ROAD  
SNOW HILL, MARYLAND 21863

**JOHN H. TUSTIN, P.E.**  
DIRECTOR

**JOHN S. ROSS, P.E.**  
DEPUTY DIRECTOR

TEL: 410-632-5623  
FAX: 410-632-1753

**DIVISIONS**

**MAINTENANCE**  
TEL: 410-632-3766  
FAX: 410-632-1753

**ROADS**  
TEL: 410-632-2244  
FAX: 410-632-0020

**SOLID WASTE**  
TEL: 410-632-3177  
FAX: 410-632-3000

**FLEET  
MANAGEMENT**  
TEL: 410-632-5675  
FAX: 410-632-1753

**WATER AND  
WASTEWATER**  
TEL: 410-641-5251  
FAX: 410-641-5185

**MEMORANDUM**

**TO: Harold L. Higgins, Chief Administrative Officer**  
**FROM: John H. Tustin, P.E., Director of Public Works**  
**DATE: June 26, 2018**  
**SUBJECT: Bid Request – Forklift**

.....  
The 2018/19 budget for the Water and Wastewater Division included \$75,000 in account number 511.9010.090 to replace the 1988 forklift currently in use.

Attached is the bid package for a new forklift including, Notice to Bidders, Bid Form, technical specifications and proposed Bidders List.

We are requesting that the Commissioners authorize the Department to proceed with the bidding for this piece of equipment.

Should you have any questions, please feel free to call me.

Attachments

cc: John S. Ross, P.E. Deputy Director  
Jessica Wilson, CPA, Enterprise Fund Controller

**DRAFT**

**NOTICE TO BIDDERS**

**One (1) Forklift  
for  
Water and Wastewater Division**

The Worcester County Commissioners are currently accepting bids for the purchase of One (1) Forklift for the Public Works Department - Water and Wastewater Division. Bid specification packages and bid forms are available from the Office of the County Commissioners, Worcester County Government Center, One West Market Street, Room 1103, Snow Hill, Maryland 21863-1195. Sealed bids will be accepted until 1:00 p.m., Monday, July 31, 2018, in the Office of the County Commissioners, at the above address, at which time they will be opened and publicly read aloud. Envelopes shall be marked "One (1) Forklift" in the lower left-hand corner. After opening, bids will be forwarded to the Department of Public Works for tabulation, review and recommendation to the County Commissioners for their consideration at a future meeting. In awarding the bid, the Commissioners reserve the right to reject any and all bids, waive formalities, informalities and technicalities therein, and to take whatever bid they determine to be in the best interest of the County considering lowest or best bid, quality of goods and work, time of delivery, or any other factors they deem appropriate. All inquiries shall be directed to Jeff Tingle or John Ross at 410-641-5251.

## SPECIFICATIONS FOR FORKLIFT

(Example: Case 588H or equivalent)

### Engine:

- Displacement – 3.4 liter, 207 cubic inches
- 74 horse power minimum
- Fuel - Diesel
- Foot Throttle

### Powertrain:

- Manual shift
- Differential lock
- Hydraulic brakes
- Two-wheel drive

### Electrical:

- 12 volt / 120 amp
- Gauges:
  - Hour meter
  - Engine RPM
  - Engine coolant temperature
  - Transmission oil temperature
  - Job timer
  - Fuel level
- Warning lights:
  - Air cleaner restriction
  - Alternator
  - Cold start
  - Engine oil pressure
  - Hydraulic oil filter bypass
  - Parking brake engagement
  - Engine coolant temperature
  - Battery voltage
- Audible alarms:
  - Coolant temperature
  - Engine oil pressure
  - Parking brake engagement
  - Converter oil temperature
  - Backup horn

### Service capacities:

- Fuel Tank - 31 gallon
- Hydraulic system – 74 quart minimum
- Engine oil – 8.5 quart
- Cooling system – 18.3 quart minimum

Mast performance:

- 15', 8000 lb. lifting capacity
- 22', 4000 lb. lifting capacity
- To be provided:
  - Pallet forks – 48"
  - Backrest – 60" minimum

Hydraulics:

- Gear pump – 24 GPM @ 3000 PSI
- Heavy duty hydraulic oil cooler
- Oil filter – 7 micron

## BID FORM

One (1) FORKLIFT for:  
Department of Public Works, Water and Wastewater Division

I/we have received the specifications and provisions for one (1) FORKLIFT and understand said requirements.  
I/we hereby propose to furnish one (1) FORKLIFT as specified:

Year: \_\_\_\_\_ Make: \_\_\_\_\_ Model: \_\_\_\_\_

Total bid price for one (1) FORKLIFT: \_\_\_\_\_

---

(Price written out)

Above described unit will be delivered within \_\_\_\_\_ calendar days from receipt of written order to Worcester County Department of Public Works, Water and Wastewater Division, at 1000 Shore Lane, Ocean Pines, Maryland 21811.

Specifications must be attached or bid may be rejected. Any exceptions or deviations from the requested specifications must be clearly noted on bid form.

**BID MUST BE SIGNED TO BE VALID**

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Typed name: \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Phone: \_\_\_\_\_



## **BIDDER'S LIST - FORKLIFT**

### **Groff Tractor**

PO Box 338  
South Dupont Highway  
Greenwood DE. 19950  
Phone: 1-800-756-9433  
Fax: 302-349-5785  
[stevecrouse@grofftractor.com](mailto:stevecrouse@grofftractor.com)

### **Jesco Equipment**

9060 Ocean Highway  
Delmar MD. 21875  
Phone: 410-546-1090  
Fax: 410-546-0899  
[Billy.Bock@Jesco.us](mailto:Billy.Bock@Jesco.us)

### **Atlantic Tractor**

31415 John Deere Dr.  
Salisbury, MD 21804  
Phone: 410-860-0676  
[Gyorton@ATJD.net](mailto:Gyorton@ATJD.net)

### **Alban Tractor Company**

12304 Sunset Ave.  
Ocean City, MD 21842  
Phone: 410-213-9373  
Fax: 410-686-1594  
[Jscheupner@albancat.com](mailto:Jscheupner@albancat.com)

### **Eastern Lift Truck (YALE)**

11512 Commercial Lane  
Laurel, DE 19956  
302-875-8961  
Contact info: Jim Vuncannon  
Cell 410-353-5022  
[JVuncannon@easternlifttruck.com](mailto:JVuncannon@easternlifttruck.com)

### **McCall Handling (HYSTER)**

38431 Sussex Hwy.  
Delmar, DE 19940  
302-846-2334  
Contact info: Mike Windsor  
Cell 443-895-8345  
[Mikew@McCallhandling.com](mailto:Mikew@McCallhandling.com)

### **Industrial Lift Truck Co. (DAEWOO, CLARK)**

236 Quigley Blvd.  
New Castle, DE 19720  
302-846-2900  
Contact info: Breck Lehman  
Cell 302-420-4898  
[Blehman@csiforklift.com](mailto:Blehman@csiforklift.com)

### **Atlantic Lift Truck (CAT)**

2945 Whittington Ave.  
Baltimore, MD 21230  
410-546-6100  
Contact info: George Kingston  
Cell 410-404-8454  
[Gkingston@atlanticlift.com](mailto:Gkingston@atlanticlift.com)

### **MHS - Seaford (CROWNS, NISSAN)**

6965 Airport Highway Ln.  
Pennsauken, NJ 08109  
302-536-5430  
Contact info: Bill Licata  
Cell 302-396-3536  
[Bill.Licata@mhslift.com](mailto:Bill.Licata@mhslift.com)



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HAROLD L. HIGGINS, CPA  
CHIEF ADMINISTRATIVE OFFICER  
MAUREEN F.L. HOWARTH  
COUNTY ATTORNEY

COMMISSIONERS  
DIANA PURNELL, PRESIDENT  
THEODORE J. ELDER, VICE PRESIDENT  
ANTHONY W. BERTINO, JR.  
MADISON J. BUNTING, JR.  
JAMES C. CHURCH  
MERRILL W. LOCKFAW, JR.  
JOSEPH M. MITRECIC

OFFICE OF THE  
COUNTY COMMISSIONERS

## Worcester County

GOVERNMENT CENTER  
ONE WEST MARKET STREET • ROOM 1103

SNOW HILL, MARYLAND

21863-1195

June 22, 2018

TO: Worcester County Commissioners  
FROM: Kelly Shannahan, Assistant Chief Administrative Officer *KS*  
On Behalf Of Worcester County Sewer Committee  
SUBJECT: Request for Allocation of EDUs for GCR Development Property

Please be advised that on April 4, 2018 we received the attached request from Attorney Hugh Cropper, IV on behalf of GCR Development, LLC (the Applicant) for the allocation of twenty-seven (27) equivalent dwelling units (EDUs) of sanitary sewer service from the Mystic Harbour Sanitary Service Area (SSA) to serve a proposed hotel on Golf Course Road in West Ocean City. The subject property is identified on Tax Map 27 as Parcel 702. The request was subsequently reviewed by the Worcester County Sewer Committee at our meeting on May 3, 2018. The final report was delayed pending a more detailed site plan in order to calculate the total number of EDU's required to serve the proposed development. On behalf of the committee, I offer the following staff report for your consideration with regard to this request:

**Summary of Request:** The Applicant requests to purchase 27 EDUs of sanitary sewer service from the Mystic Harbour SSA to serve the subject property which is proposed for the development of a hotel. The applicant will also be required to connect to the Mystic Harbour water system if the sewer EDUs are allocated to this project. The subject property is approximately 3.45 acres in area, is located on the west side of Golf Course Road, north of Sunset Avenue, is currently zoned C-2 General Commercial, and designated S-1 in the County Water and Sewerage Plan which indicates an area of existing or planned sewer service to be built within 2-years, but does not guarantee any service or obligate the provision of services in that time frame. The property lies within the overlay district in both the Mystic Harbour SSA and the West Ocean City SSA and is currently unimproved.

Insufficient design plans were submitted to the County for review by the Technical Review Committee (TRC) and the Sewer Committee which made it difficult to complete our review and determination of the ultimate sewer capacity required to serve the proposed development, the TRC comments were based upon a general "box" of a footprint in which a 4-story hotel structure was proposed. However, there were no building dimensions, floor plans, elevations or other details necessary to calculate the total estimated flow required to serve the proposed project. Staff advised the applicant on May 4, 2018 of the need for additional information requested in order to complete the Sewer Committee's review of the application. The additional information was submitted on June 6, 2018 and reviewed by staff thereafter (see attached). The current site plan indicates a total building area of 31,596 square feet (sf), for total estimated flow of 7,899 gallons per day (gpd) at 0.25 gpd/sf. At a rate of 300 gallons per day per EDU

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and since we round up to determine EDUs required, in order to serve the proposed hotel on this property, a total of 27 EDU's are required. Regarding staff comments, given the extent of tidal and non-tidal wetlands on this property and the separation of the parking lot from the hotel, Development Review & Permitting staff have suggested that EDU allocation be contingent upon approval of all the wetland and wetland buffer impacts as well as site plan approval by the Planing Commission.

**Previous Allocation of EDUs to this Property:** The subject property had a prior allocation of 20 sewer EDUs which were previously transferred in the West Ocean City SSA in accordance with the provisions of Resolution 97-1. The property retained their allocation of 20 water EDUs, but will need to purchase additional water EDUs to match the allocation of sewer EDUs and connect to the Mystic Harbour water system.

**Current Available Capacity - North:** There are currently 251 EDUs allocated in Area 1 (north of the airport), in which the subject property is located, which have not yet been purchased. These remaining EDUs have been allocated for the following uses: Infill and Intensification (114 EDUs), Vacant or Multi-Lot properties (80 EDUs), Single Family Dwellings (17 EDUs), and Commercial (40 EDUs). Given the nature of this request and the current zoning of the property, we suggest that either the "Infill and Intensification" or the "Commercial" allocation would be the most appropriate category from which to consider assigning these EDUs.

**Background on Original Allocation of New Sewer Capacity in Mystic Harbour:** The expansion of the Mystic Harbour WWTP and funding from USDA in 2008 was predicated upon the need for infill and intensification of properties along the Route 50 commercial corridor and vicinity, service to vacant or multi-lot properties, single family dwellings converting from septic systems to public sewer, and commercial properties. The Worcester County Planning Commission recommended a rating system to rank priority allocations of the additional EDUs with highest priority to (1) infill lots, (2) expansion of existing facilities, (3) replacement of septic tanks, and (4) new developments.

#### **Options for Commissioners' Action on the Request:**

- Option 1 - Approve the request for allocation of 27 EDUs of sewer service from Area 1 (North) of the Mystic Harbour SSA to serve the GCR Development, LLC property, with EDU's allocated from either the "Infill and Intensification" or the "Commercial" category, contingent upon approval of all the wetland and wetland buffer impacts as well as site plan approval by the Planing Commission.
- Option 2 - Approve a portion of the request for 27 EDU's of sewer service from Area 1 (North) of the Mystic Harbour SSA to serve the GCR Development, LLC property, contingent upon approval of all the wetland and wetland buffer impacts as well as site plan approval by the Planing Commission, with EDU's allocated from one or more of the available categories as follows:
- **Area 1 (north):** 114 EDUs - Infill and Intensification
  - 80 EDUs - Vacant or Multi-Lot properties
  - 17 EDUs - Single Family Dwellings
  - 40 EDUs - Commercial
- Option 3 - Deny the request for 27 EDUs of sewer service from the Mystic Harbour SSA to serve the GCR Development, LLC property.

The Sewer Committee will be available to answer any questions which you may have with regard to this application in order for you to make the most informed decision on this request.

LAW OFFICES

CURTIS H. BOOTH  
BRYNJA MCDIVITT BOOTH  
HUGH CROPPER IV  
THOMAS C. MARRINER\*  
ELIZABETH ANN EVINS  
ROY B. COWDREY, JR. \*\*

\*ADMITTED IN MD & DC  
\*\* OF COUNSEL

**BOOTH BOOTH  
CROPPER & MARRINER P.C.**

9923 STEPHEN DECATUR HIGHWAY, #D-2

OCEAN CITY, MARYLAND 21842

(410) 213-2681

EMAIL: [hcropper@bbcmlaw.com](mailto:hcropper@bbcmlaw.com)

EASTON OFFICE

130 NORTH WASHINGTON ST.

EASTON, MD 21601

(410) 822-2929

FAX (410) 820-6586

WEBSITE

[www.bbcmlaw.com](http://www.bbcmlaw.com)

April 2, 2018

Ms. Jessica Wilson, Worcester County  
Treasurer's Office  
Worcester County Government Center  
One West Market Street, Room 1103  
Snow Hill, Maryland 21863

Dear Ms. Wilson:

Please find enclosed an Application on behalf of GCR Development, LLC for the allocation of twenty-seven (27) wastewater EDU's in the Mystic Harbour Sanitary Service Area. As required by the application, a copy of the TRC Report is attached.

If you need any further information, please do not hesitate to contact me.

Thank you and have a great day.

Very truly yours,



Hugh Cropper, IV

HC/tgb

Enclosures

CC: Kelly Shannahan, Asst. CAO, Worcester County  
Robert J. Mitchell, Director, Environmental Programs  
Paul Abu-Zaid, Esquire

**Worcester County - Department of Public Works - Water and Wastewater Division  
Mystic Harbour Sewer Service Application**

Name: GCR Development, LLC Date: 3/30/18  
Mailing address: 5700 Coastal Highway, Suite 305, Ocean City, MD  
Address of service location: Golf Course Rd, West Ocean City 21842  
Property identification (acct # & map/parcel): Map 27, Parcel 702, 10-425859

Type of project (circle one below):

Single Family   Minor Site Plan   Major Site Plan   Residential Planned Community

Type of service requested (circle one):   Residential   Commercial

If commercial, list type of business, square footage and number of seats in restaurant (if applicable):

Motel/Hotel - 27 EDU's

EDU's/gallons assigned to property: - 0 -   EDU's to be purchased: 27

If developer new construction, will you be providing the meter (circle one): Yes   No   N/A

Name & license number of licensed plumber providing connection from meter to building:

Name & phone number of person to contact with regards to this application/account:

Hugh Cooper II, 410 213-2681

Signature: [Signature]   Date: 4/2/18

**Attachments required to be submitted with application:**

Single Family- Copy of permit application.

Minor Site Plans- Copy of TRC report or documentation of administrative waiver.

Major Site Plans- Copy of TRC report.

Residential Planned Community- Copy of Planning Commission's findings/recommendation for Step 1.

**NOTICE:** Please review attached Resolution No. 17-19 which details the EDU allocation process and the time frame in which the EDUs must be utilized or returned to the County for future allocation and utilization. If mains are to be installed by applicant a separate "Small Sewer and Water Project Agreement" will be required.

**OFFICE USE ONLY:**

Date received: \_\_\_\_\_ By: \_\_\_\_\_

Environmental Programs approval: \_\_\_\_\_ Date: \_\_\_\_\_

Treasurer's Office approval: \_\_\_\_\_ Date: \_\_\_\_\_

Public Work's approval: \_\_\_\_\_ Date: \_\_\_\_\_

**FEES PAID:**

Deposit \$1,000 per EDU X \_\_\_\_\_ (EDU's) = \$ \_\_\_\_\_

Remaining Balance \$6,700 per EDU X \_\_\_\_\_ (EDU's) = \$ \_\_\_\_\_

Date received: \_\_\_\_\_ By: \_\_\_\_\_

**RETURN TO:**

Worcester County Treasurer's Office

Attn: Jessica Wilson

P.O. Box 349

Snow Hill, MD 21863

**FULL POLICY ATTACHED AND INCORPORATED.**

**RESOLUTION NO. 17 - 19**

**RESOLUTION CREATING THE MYSTIC HARBOUR SANITARY SERVICE AREA  
SEWER EDU ALLOCATION PROCESS**

WHEREAS, the Mystic Harbour Wastewater Treatment Plant (WWTP) was upgraded and expanded in 2014 to provide additional sanitary sewer treatment capability to serve residential and commercial needs of properties within the Mystic Harbour Sanitary Service Area (SSA); and

WHEREAS, the upgrade and expansion resulted in a total of 200,000 gallons per day of additional sewage treatment capacity in the Mystic Harbour WWTP which created a total of 666 new Equivalent Dwelling Units (EDUs) of sewer capacity at a rate of 300 gallons per day per EDU which are now available in the Mystic Harbour SSA; and

WHEREAS, the planning documents included in the latest approved *Worcester County Water and Sewerage Master Plan* amendment regarding the Mystic Harbour SSA identified a number of goals for the additional capacity and included a chart (attached hereto) allocating the new EDUs to different areas within the Mystic Harbour SSA for different purposes; and

WHEREAS, on March 15, 2016, the Worcester County Commissioners reviewed and approved an implementation policy for the newly available sewer EDUs in the Mystic Harbour/West Ocean City SSA Overlay Area; and

WHEREAS, upon the recommendation of the Worcester County Water and Sewer Committee, the County Commissioners have determined that it is prudent to have an allocation process in place for all 666 new sewer EDUs in the Mystic Harbour SSA, not just those aimed at the Overlay Area, to include County Commissioner approval of future allocations.

NOW, THEREFORE, BE IT RESOLVED by the County Commissioners of Worcester County, Maryland that the following Mystic Harbour Sanitary Service Area EDU Allocation Process is hereby adopted:

1. The allocation of Mystic Harbour Sanitary Service Area sewer EDUs shall only be approved for properties with an existing demonstrated need and in connection with either a permit or plan application specifying how and where the capacity will be allocated:
  - A. The project must apply to the County Commissioners for the EDU allocation while the project is pending as follows:
    - i. Single Family Dwellings and change of use commercial spaces - The property owner or their representative must apply for and receive any needed EDU allocation prior to receiving any permit for the project. EDU(s) must be paid for in full at time of the first permit application.
    - ii. Minor Site Plans and other projects requiring administrative approvals - The project must have completed the Technical Review Committee process (when required) or the granting of an administrative waiver before applying to the County Commissioners for EDU allocation. The project must have EDU allocations prior to the project applying for final signature approval with the Zoning Administrator. A deposit shall be required upon application as detailed in



Section 1B hereof. The remaining balance to purchase the EDUs shall be paid prior to any project permit being issued.

iii. Major Site Plans - The project must have completed the Technical Review Committee process before applying to the County Commissioners for EDU allocation. The project must have EDU allocations prior to the project applying for final site plan approval with the Planning Commission. A deposit shall be required upon application as detailed in Section 1B hereof. The remaining balance to purchase the EDUs shall be paid prior to any project permit being issued.

iv. Residential Planned Community (RPC) - Concurrent with Step 1 of the RPC approval process, the project shall apply to the County Commissioners for EDU allocation. The project cannot move to Step 2 of the RPC approval process without sufficient EDUs being allocated. A deposit shall be required upon application as detailed in Section 1B hereof.

- B. Included with the application shall be a \$1,000 deposit per EDU applied for. If the County Commissioners deny the allocation or if the Planning Commission fails to approve the site plan, the deposit shall be returned. If the County Commissioners approve the allocation and if the Planning Commission approves the site plan or RPC, the deposit is non-refundable.
- C. If the project approvals expire, the project shall lose its allocation of EDUs. The County shall return the amount paid to purchase the EDUs less the non-refundable deposit.
- D. If after one year of the project having EDUs allocated to it, a building permit has still not been issued for the project, an additional deposit of \$1,000 per EDU per year shall be required for each year of additional reservation of service up to a maximum of five years. No reservation shall be allowed beyond five years. The additional deposit shall be paid not less than 60 days prior to the anniversary date of the original allocation approval. If the additional deposit is not paid as required or if five years elapses, the EDU allocation shall be null and void and all prior deposits shall be forfeited.
- E. Applications shall be submitted to: Worcester County Administration, Government Center - Room 1103, One West Market Street, Snow Hill, MD 21863.

2. There shall be no transfers of sewer allocations permitted in the Mystic Harbour Sanitary Service Area (MHSSA) by property owners who have excess capacity allocated to their properties. In the event that excess sewer capacity exists on a property as a result of changes or modifications to the original development plan, any and all excess capacity shall revert to the MHSSA two years after the issuance of the certificate of occupancy for the last building shell in the project. The property owner shall only be entitled to the return of the amount of the original price paid to the County for the EDUs less the non-refundable deposit. The property owner shall be notified in writing of the forfeiture of the unused capacity. Such notice shall be sent by registered mail to the property owner(s) address as identified on the tax assessment rolls as maintained by the Maryland Department of Assessments and Taxation.
3. The current equity contribution in fiscal year 2018 (FY18) for each Mystic Harbour Sanitary Service Area sewer EDU is \$7,700, with quarterly debt service payments of \$54 per EDU


thereafter until the debt is paid in full. The equity contribution will be recalculated each fiscal year to include the debt service from the prior year. Quarterly debt service payments may be adjusted in the future to pay for additional debt incurred by the Mystic Harbour Sanitary Service Area.

4. Upon allocation of the EDUs, accessibility charges as established in the annual budget for the Mystic Harbour Sanitary Service Area shall become due and payable on a quarterly basis. The current accessibility charge is \$150 per quarter per EDU. Accessibility charges are non-refundable should the applicant fail to utilize the allocated EDUs.

AND, BE IT FURTHER RESOLVED that this Resolution shall take effect upon its passage.

PASSED AND ADOPTED this 19<sup>th</sup> day of September, 2017.


ATTEST:


  
Kelly Shannahan  
Harold L. Higgins - Kelly Shannahan  
Chief Administrative Officer; Assistant CAO


COUNTY COMMISSIONERS OF  
WORCESTER COUNTY, MARYLAND

  
Madison J. Bunting, Jr., President

  
Diana Burnell, Vice President

  
Anthony W. Bertino, Jr.

  
James C. Church

  
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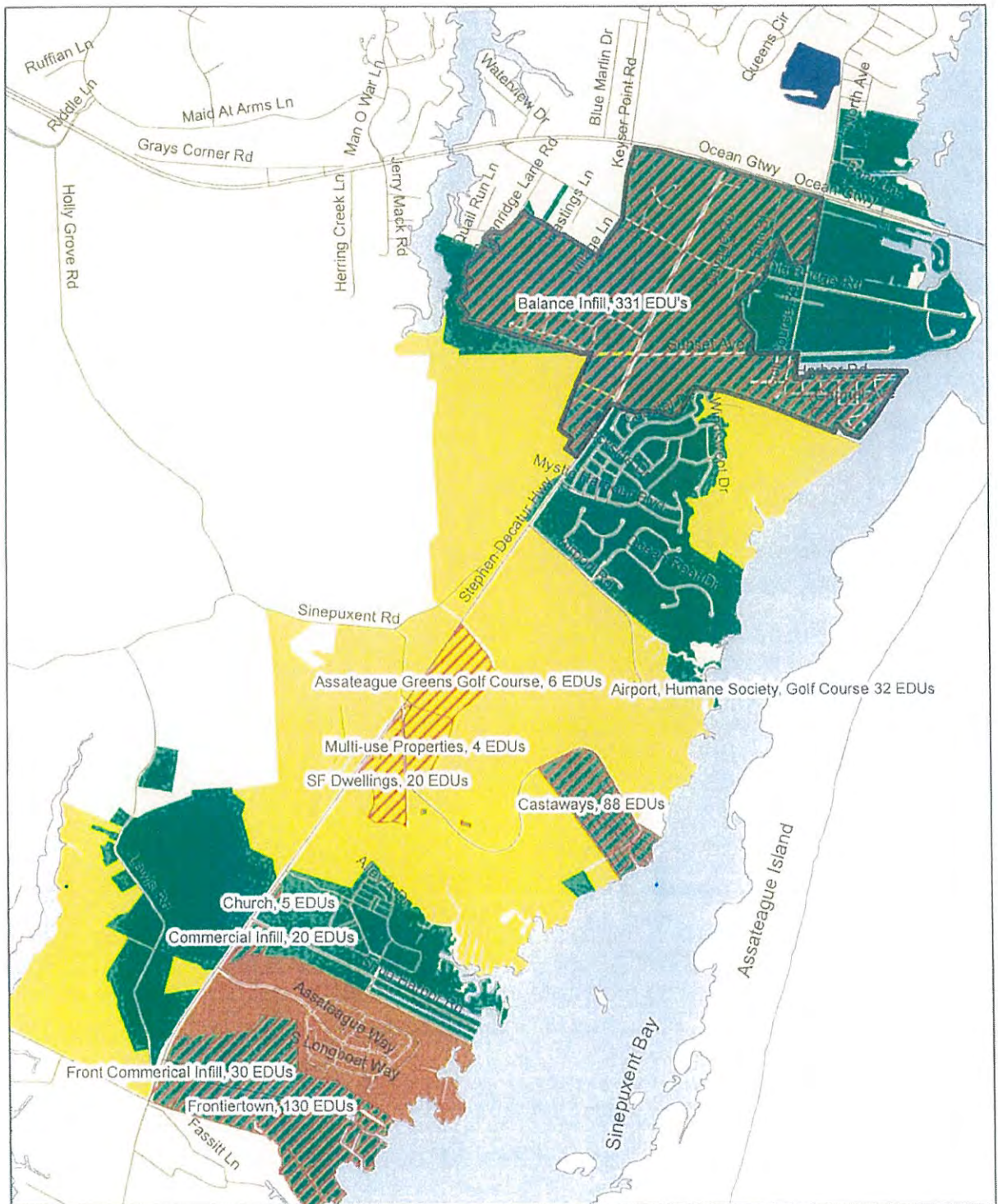
  
Merrill W. Lockfaw, Jr.

  
Joseph M. Mitreccic



(See updated table on page 36)

| Allocation of Sewer EDUs in Mystic Harbour Sanitary Service Area (New Capacity)                                                                                                                                                                                    |                     |                             |                     |                         |                      |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------------|---------------------|-------------------------|----------------------|-----------|
| North of Airport, North of Antique Road, East and West of Route 611 - "Area 1"                                                                                                                                                                                     | Original Allocation | Current Adjusted Allocation | Sold and In Service | Sold and Not in Service | Remaining Allocation | Footnotes |
| Infill and Intensification of Properties in "Area 1"                                                                                                                                                                                                               | 154                 | 148                         | 0                   | 0                       | 148                  | 3         |
| Vacant or Multi-lot Properties in "Area 1"                                                                                                                                                                                                                         | 80                  | 80                          | 0                   | 0                       | 80                   |           |
| Single Family Dwellings                                                                                                                                                                                                                                            | 17                  | 17                          | 0                   | 0                       | 17                   |           |
| Commercial Properties in "Area 1"                                                                                                                                                                                                                                  | 80                  | 80                          | 0                   | 27                      | 53                   | 4, 5      |
| Subtotal EDUs in "Area 1"                                                                                                                                                                                                                                          | 331                 | 325                         | 0                   | 27                      | 298                  |           |
| Airport and South of Airport, East of Route 611 - "Area 2"                                                                                                                                                                                                         |                     |                             |                     |                         |                      |           |
| Commercial Infill South of Airport                                                                                                                                                                                                                                 | 20                  | 20                          | 0                   | 0                       | 20                   |           |
| Vacant or Multi-lot Properties                                                                                                                                                                                                                                     | 4                   | 4                           | 0                   | 0                       | 4                    |           |
| Assateague Greens Executive Golf Course/Range-9-holes                                                                                                                                                                                                              | 6                   | 6                           | 0                   | 0                       | 6                    |           |
| Ocean City Airport, Clubhouse and Humane Society                                                                                                                                                                                                                   | 32                  | 32                          | 32                  |                         | 0                    | 1         |
| Church                                                                                                                                                                                                                                                             | 5                   | 5                           | 0                   | 0                       | 5                    |           |
| Single Family Dwellings                                                                                                                                                                                                                                            | 20                  | 20                          | 0                   | 0                       | 20                   |           |
| Castaways Campground                                                                                                                                                                                                                                               | 88                  | 88                          | 88                  |                         | 0                    | 2         |
| Frontier Town Campground                                                                                                                                                                                                                                           | 130                 | 166                         | 0                   | 166                     | 0                    | 3         |
| Commercial Portion of Frontier Town Campground                                                                                                                                                                                                                     | 30                  | 0                           |                     |                         | 0                    |           |
| Subtotal EDUs in "Area 2"                                                                                                                                                                                                                                          | 335                 | 341                         | 120                 | 166                     | 55                   |           |
| TOTAL EDUs                                                                                                                                                                                                                                                         | 666                 | 666                         | 120                 | 193                     | 353                  |           |
| Note: See attached map for location of EDU allocations                                                                                                                                                                                                             |                     |                             |                     |                         |                      |           |
| Footnotes:                                                                                                                                                                                                                                                         |                     |                             |                     |                         |                      |           |
| 1 - Transferred 32 EDUs to Town of Ocean City on June 3, 2014 as part of the Eagles Landing Spray Irrigation MOU.                                                                                                                                                  |                     |                             |                     |                         |                      |           |
| 2 - Sold 88 EDUs to Castaways Campground on July 3, 2014.                                                                                                                                                                                                          |                     |                             |                     |                         |                      |           |
| 3 - Sold 166 EDUs to Frontier Town Campground on March 30, 2017 by transferring 30 EDUs from Frontier Town Commercial allocation and 6 EDUs from "infill and intensification of properties in Area 1" allocation as agreed by Commissioners on September 19, 2017. |                     |                             |                     |                         |                      |           |
| 4 - Sold 14 EDUs to Park Place on May 16, 2017.                                                                                                                                                                                                                    |                     |                             |                     |                         |                      |           |
| 5 - Hampton Inn bought 40 EDUs from Mitch Parker and bought an additional 13 EDUs from the County on August 28, 2017.                                                                                                                                              |                     |                             |                     |                         |                      |           |



0.55 0.275 0 0.55 Miles

Mystic Harbour Sewer Planning Area  
New Mystic Capacity--666 EDU's

Prepared by the Worcester County  
Department of Environmental Programs  
June 2015

## TECHNICAL REVIEW COMMITTEE

STAFF PERSON: Jennifer K. Keener DATE OF MEETING: March 14, 2018  
PROJECT: GCR Development - Proposed construction of a four story, 46 unit hotel/motel building, Tax Map 27, Parcel 702, Lot 2, Tax District 10, C-2 General Commercial District, located on the westerly side of Golf Course Road, north of Sunset Avenue

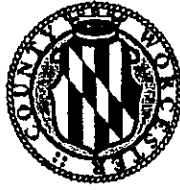
APPLICANT(S) IN ATTENDANCE: \_\_\_\_\_

### TRC MEMBERS IN ATTENDANCE:

\_\_\_\_ Keener, Zoning Administrator  
\_\_\_\_ Campbell, DRP Specialist II  
\_\_\_\_ Miller, Building Plans Reviewer III  
\_\_\_\_ Mitchell, Environmental Programs  
\_\_\_\_ Klump, Environmental Programs  
\_\_\_\_ Bradford, Environmental Programs  
\_\_\_\_ Birch, Environmental Programs  
\_\_\_\_ Gerthoffer, Environmental Programs  
\_\_\_\_ Owens, Fire Marshal  
\_\_\_\_ Adkins, County Roads  
\_\_\_\_ Berdan, County Roads  
\_\_\_\_ Wilson, State Highway Admin.  
\_\_\_\_ Ross, W & WW, DPW  
\_\_\_\_ Clayville, Planning Commission Rep.

X Under the terms of Section ZS 1-325(f)(2), this application is considered to be a major site plan. Ten copies of the revised site plan which address the comments noted within must be submitted to this office no later than 4:30 P.M. on the deadline date in order to be eligible to be placed on the Planning Commission's agenda. Confirmation of an approved Stormwater Management/Sediment Erosion Control Site Development Plan must be obtained no later than 4:30 P.M. on the applicable deadline, otherwise the application will not be scheduled for the upcoming Planning Commission meeting. Until review by the Board of Zoning Appeals for the applicable special exception and Critical Area variance, this project shall not proceed to the Planning Commission.

The applicant and specified representatives will be notified by mail of the tentative time at which this application will be considered by the Planning Commission on the above date. Should you have any questions regarding the attached comments, please feel free to contact the respective Technical Review Committee member.



DEPARTMENT OF  
DEVELOPMENT REVIEW AND PERMITTING

## Worcester County

GOVERNMENT CENTER  
ONE WEST MARKET STREET, ROOM 1201  
SNOW HILL, MARYLAND 21863

TEL: 410-632-1200 / FAX: 410-632-3008

[www.co.worcester.md.us/drp/drpindex.htm](http://www.co.worcester.md.us/drp/drpindex.htm)

ZONING DIVISION  
BUILDING DIVISION  
DATA RESEARCH DIVISION

ADMINISTRATIVE DIVISION  
CUSTOMER SERVICE DIVISION  
TECHNICAL SERVICE DIVISION

### WORCESTER COUNTY TECHNICAL REVIEW COMMITTEE

March 14, 2018

Jennifer K. Keener, Zoning Administrator (ext. 1123)  
Department of Development, Review and Permitting  
Worcester County Government Office Building  
One West Market Street, Room 1201  
Snow Hill, MD 21863  
(410) 632-1200

\*\*\*\*\*

Project: GCR Development – Proposed construction of a four story, 46 unit hotel/motel building, Tax Map 27, Parcel 702, Lot 2, Tax District 10, C-2 General Commercial District, located on the westerly side of Golf Course Road, north of Sunset Avenue

#### GENERAL COMMENTS:

- A. In order to obtain a Building Permit, the applicant must submit the following to the Department:
  1. Submit a complete Building Permit application, along with the initial fee of \$300.00 made payable to "Worcester County",
  2. Submit four (4) sets of complete construction plans (footing, foundation, framing, floor plan and building elevations (front, rear and sides). The construction plans must be sealed by an architect. The plans must be prepared in accordance with the applicable International Building Code, Energy Code, and ADA Code;
  3. Submit three (3) sets of the site plan as approved by the Technical Review Committee or the Planning Commission.
- B. Once the permit is issued, the applicant must coordinate all necessary inspections with the respective Building/Housing/Zoning Inspector. The Department requires 24 hour notice for all inspections. The inspector, once on site, may require special or additional inspections than normal.
- C. In order to obtain a Certificate of Use and Occupancy, all of the necessary inspections must be completed and approved by the various inspections agencies (building, zoning, plumbing, electrical, water, sewage, health, roads, etc.). Two sets of As-Builts (illustrating all lighting, landscaping, parking, signs and etc.) must be submitted at least one week prior to the anticipated occupancy of the building, structure or use of land activity. The Department has 48 hours from the last inspection in which to process a Certificate of Use and Occupancy. Please note that it is unlawful to occupy (employees or patrons) a structure without benefit of a Certificate of Use and Occupancy.

Any questions relative to the permit or bonding process should be directed to Jennifer K. Keener at (410) 632-1200, extension 1123.

## SPECIFIC COMMENTS:

This project is subject to, but not limited to, the following sections of the Zoning and Subdivision Control Article:

|          |                                                                                |
|----------|--------------------------------------------------------------------------------|
| ZS 1-116 | Board of Zoning Appeals                                                        |
| ZS 1-210 | C-2 General Commercial District                                                |
| ZS 1-305 | Lot requirements generally                                                     |
| ZS 1-306 | Access to structures                                                           |
| ZS 1-317 | Commercial development, industrial development and industrial parks            |
| ZS 1-319 | Access and traffic circulation requirements                                    |
| ZS 1-320 | Off-street parking areas                                                       |
| ZS 1-321 | Off-street loading spaces                                                      |
| ZS 1-322 | Landscaping and buffering requirements                                         |
| ZS 1-323 | Exterior lighting                                                              |
| ZS 1-324 | Signs                                                                          |
| ZS 1-325 | Site plan review                                                               |
| ZS 1-326 | Classification of highways                                                     |
| ZS 1-327 | Additional setbacks from drainage ditches and stormwater management facilities |

This project is also subject to the *Design Guidelines and Standards for Commercial Uses*.

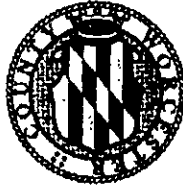
1. This project requires a zoning special exception to increase the height of the structure, as well as a Critical Area variance. While an application has been submitted to the Department, the case cannot be scheduled until comments have been received by the Critical Area Commission. The requested special exception and variance must be approved prior to scheduling of this project for review and approval by the Planning Commission;
2. If the Board of Zoning Appeals approves the requests, please add a note to the site plan with the applicable case information. Please also remove/ revise the general note that states no buildings shall be greater than 45' in height, as it would no longer be applicable;
3. Please add the tax identification number per §ZS 1-325;
4. Please add the Tax Map, Parcel, Lot and zoning designation of the surrounding properties;
5. Please illustrate the flood zone boundary on the site plan as well as the existing and proposed 2' contours (a separate sheet may be needed to reflect this information, as the site plan is already busy enough);
6. Please provide an existing conditions sheet;
7. Please illustrate the front yard setback on the site plan;
8. Please provide water and sewer lines and other infrastructure per §ZS 1-325(e)(3)O. & P.;
9. While not a technical matter, I question whether the dumpster is in a functional location for the use of the employees?
10. There is a parallel parking space that is not dimensioned on the plan. This would make a much more ideal location for the required interparcel connector to serve Parcel 320 to the south per the requirements of §ZS 1-318(c)(4). Can the parking space be relocated to accomplish this?
11. Is the sidewalk at the front of the building at grade with the surrounding parking? If not,

- depressed curbing shall be provided;
12. Depressed curbing will need to be illustrated at the commercial entrances where the sidewalk along Golf Course Road has been provided;
  13. Please provide the two required bike racks;
  14. No loading space has been provided per the requirements of §ZS 1-321. While the Planning Commission has the authority to waive this requirement, they have not looked favorably upon waiver requests for similar hotel/motel uses in the recent past;
  15. What type of fencing will be provided around the pool and deck area? Please indicate the type and height on the plans;
  16. Please indicate the height of the Red Maple trees at the time of planting in the landscape legend. They are required to be a minimum of 10' in height where required within the parking area. Please also indicate the height at maturity of all planting types;
  17. The proposed Red Maple tree at the northerly end of the pedestrian bridge appears to be in conflict with the access. Please revise as necessary;
  18. Please provide landscape installation and maintenance details on the landscape plan;
  19. The landscaping shall be maintained with an automatic irrigation system with rain sensor unless otherwise approved by the Planning Commission in accordance with §ZS 1-322(b)(7). Please note the method of irrigation on the landscape plan;
  20. In accordance with §ZS 1-322(g), a maintenance and replacement bond for required landscaping is mandatory for a period not to exceed two years in an amount not to exceed one hundred and twenty-five percent of the installation cost. A landscape estimate from a nursery will be required to be provided at permit stage to accurately determine the bond amount. If a Critical Area agreement and bond are being held for some or all of the plantings, zoning will not require a separate bond for those already covered;
  21. Please provide a lighting plan meeting the requirements of §ZS 1-323 and Section 18 of the *Design Guidelines and Standards for Commercial Uses*;
  22. Signage meeting the requirements of §ZS 1-324 shall be reviewed and approved during the permitting process;
  23. All major site plans that result in the creation of a new address shall submit the project in electronic format at the time of signature approval per §ZS 1-325(e)(1)F.;
  24. Written approval from the County Roads Division for the entrance locations and design will be required prior to the Department granting signature approval;
  25. Approvals will be required from the Department of Environmental Programs relative to well and septic, as well as Forestry/ Critical Area and Stormwater Management prior to the Department granting signature approval;

*Design Guidelines and Standards for Commercial Uses:*

26. This property is located within the Seaside Architectural Tradition. Building plans with more detail need to be provided (specific dimensions, all roof pitches, all façades, etc.). Until such time, a full review of the plans in relation to the requirements of the *Design Guidelines and Standards*;
27. Section 9(b)(3)F states that stone is not permitted on the building façade unless a waiver is granted;

28. Please check the materials reference for the building elevations. The stone is labeled as "4D", but there is no fourth material listed. In addition, the color detail for the stone needs to be identified as part of the site plan review process and meet the requirements of Section 12;
29. Section 16(b)(2) requires that the sidewalk along Golf Course Road be provided with human scale lighting;
30. Section (16)(b)(9) requires that seating be provided every 100' along the front façade of the hotel building;
31. Will a community space be provided per Section 19?
32. Where are the proposed mechanical areas per Section 20(b)(5)?



RECEIVED  
3-9-18  
JKK

## Worcester County

Department of Environmental Programs  
Environmental Programs Division

### Memorandum

**To:** Technical Review Committee (TRC) for March 14, 2018 Meeting

**From:** Environmental Programs Staff

**Subject:** GCR Hotel, TM 27 P 702

**Date:** February 26, 2018

Environmental Programs comments are based on the plans submitted. These comments are subject to change every time a change is made to the plans that affect water and/or sewage for this site.

1. Based on the submission the square footage of the footprint of the hotel is  $82' \times 118' = 9676 \text{ SF}$  x 4 floors =  $38,704 \text{ SF}$  x 0.25 gallons per SF = 9,676 GPD sewage flow. These numbers indicate that thirty-three (33) Mystic Harbor EDUs of sewer will need to be acquired before this project can proceed further since there are currently no sewer EDUs allocated for this property.
2. As detailed above, it appears that this use will require the acquisition of Mystic sanitary sewer capacity. To do that, an application and deposit must be presented to Ms. Jessica Wilson, Enterprise Fund Controller, who will begin the processing for a Mystic Sewer allocation to be reviewed by the County Commissioners for approval.
3. This property has an existing allocation of twenty (20) Mystic Water EDU's allocated. Owner will need to make an application to Jessica Wilson, Enterprise Fund Controller, for the purchase of an additional thirteen (13) water EDUs for this project.
4. Please include a sewage flow calculation chart on the first page which includes square footage of the hotel and the number of rooms.
5. Plumbing plans will be needed to be submitted for review by the Plumbing Inspector as well as a \$250 review fee.

Citizens and Government Working Together

WORCESTER COUNTY GOVERNMENT CENTER 1 WEST MARKET STREET, ROOM 1306 SNOW HILL, MARYLAND 21863  
TEL: 410-632-1220 FAX: 410-632-2012



6. As part of the site utility work, a plumbing permit will need to be obtained for work outside the building.
7. Gas permits will be needed as well, if utilized. Gas is available to this property.

**Citizens and Government Working Together**

WORCESTER COUNTY GOVERNMENT CENTER 1 WEST MARKET STREET, ROOM 1306 SNOW HILL, MARYLAND 21863  
TEL: 410-632-1220 FAX: 410-632-2012



DEPARTMENT OF  
ENVIRONMENTAL PROGRAMS

**Worcester County**

GOVERNMENT CENTER  
ONE WEST MARKET STREET, ROOM 1306  
SNOW HILL, MARYLAND 21863  
TEL: 410.632.1220 / FAX: 410.632.2012

LAND PRESERVATION PROGRAM  
STORMWATER MANAGEMENT  
SEDIMENT AND EROSION CONTROL  
SHORELINE CONSTRUCTION  
AGRICULTURAL PRESERVATION  
ADVISORY BOARD

WELL & SEPTIC  
WATER & SEWER PLANNING  
PLUMBING & GAS  
CRITICAL AREAS/FORESTRY  
COMMUNITY HYGIENE

**MEMORANDUM**

DATE: March 1, 2018  
TO: Worcester County Technical Review Committee  
FROM: Joy S. Birch, Natural Resources Specialist *JSB*  
RE: March 14, 2018, Technical Review Committee Meeting

---

GCR Development – Proposed construction of a four story, 46 unit hotel/motel building, located in the westerly side of Golf Course Road, Tax Map 27, Parcel 702, Lot 2.

Critical Area: This project is located in the Atlantic Coastal Bays Critical Area (ACBCA) program boundary designated Intensely Developed Area (IDA) within buffer management area C-25.

1. This project meets the requirement for the Maryland Critical Area Commission Project Notification parameters, therefore copies of the plan, Critical Area Report, 10% rule compliance details, and all other pertinent documents will be forwarded to Commission Staff for review and comment.
2. This project will need approval from the Board of Zoning Appeals before receiving final approval from us.
3. Please provide us a Critical Area Review Fee of \$ 285.75 for the Major Site Plan.

Storm Water Management & Erosion and Sediment Control:

This project is subject to the Worcester County Stormwater Ordinance. The project has obtained Concept Plan approval.

General Provisions:

- All Erosion and Sediment controls should comply with the 2011 Maryland Standards and Specifications for Erosion and Sediment Control.
- All Stormwater Management practices shall be designed to meet the requirements of the 2007 Maryland Stormwater Management Act.
- All projects over one (1) acre shall be required to file for a General Permit / Notice of Intent (NOI) for construction activity through Maryland Department of Environment. This is mandated through the Environmental Protection Agency's (EPA) National Pollutant Discharge Elimination System (NPDES). Any permits to be issued by Worcester County for disturbance that exceeds one acre will not be issued without NOI authorization being obtained prior to.



## WORCESTER COUNTY TECHNICAL REVIEW COMMITTEE

Department of Development Review & Permitting  
Worcester County Government Center  
1 W. Market St., Room 1201  
Snow Hill, Maryland 21863

pmiller@co.worcester.md.us

\*\*\*\*\*

Reviewer: Paul Miller

Project: GCR Development

Date: 3/14/2018

Tax Map: 27 Parcel: 702 Lot: 2

### STANDARD COMMENTS

1. Items listed in this review are not required for Technical Review Committee approval.
2. Provide complete code review. List type of construction, use groups, height and area, occupant loads, live, dead and other structural loads.
3. Soils report required at time of building permit application.
4. Compaction reports due at all footings and slab inspections as well as any site work and structural fill.
5. Complete architectural, structural, mechanical, plumbing and electrical plans are required.
6. Provide calculations for wind, snow and seismic loads.
7. Quality Assurance Plan is required for IBC Chapter 17 for steel, concrete, masonry, wood, prepared fill and foundations.
8. Provide plan for owner's special inspection program, list inspections and inspection agencies.
9. A Maryland Registered Architect must seal plans. This architect or architectural firm will be considered the architect of record.
10. A pre-construction meeting will be required before any work starts.
11. Provide complete handicap code requirement details.
12. List on construction documents all deferred submittals.
13. Truss and other shop drawings will be required prior to installation.
14. Please provide your design professional with a copy of these comments.

### **SITE SPECIFIC COMMENTS**

1. Current Codes: 2015 International Building Code  
2015 International Energy Conservation Code  
2015 International Mechanical Code  
2014 NEC (2017 NEC effective adoption date of 6/1/2018)  
Maryland Accessibility Code  
2010 ADA Standards for Accessible Designs  
(In 2018 the Maryland Codes Administration will begin the process of adopting the 2018 International Codes)
2. Wind Design (assumed): 127 MPH, Risk Category: II, Exposure Category "C"
3. Maryland state permit and engineered plans required for pool.
4. Provide an Energy Compliance Report.
5. Specify type of sprinkler system installed per Table 504.4 Allowable stories and Table 506.2 Allowable area.
6. Engineered plans required for pedestrian bridge.
7. Minimum type of construction permitted for a four story structure is Type: V-A
8. Note on Sheet: S-1 and CA-1 regarding 45' maximum height is in conflict with the building elevation designation of 55'- 11 ¾".
8. Reserve further comments until time of review of construction documents.

#### **State Modifications to the 2015 International Energy Conservation Code:**

(1) Add a note to Section C101, Scope and General Requirements: Additional requirements concerning energy conservation for buildings and structures may be required by the Energy Conservation Building Standards, Public Utility Companies Article, §§7-401—7-408, Annotated Code of Maryland, as amended.

(2) Add a note to Section 405.2.3 Specific Application Controls: For the new construction of hotels:

(a) Each hotel guest room shall be equipped with a master control device that automatically turns off the power to all of the lighting fixtures in the guest room no more than 30 minutes after the room has been vacated; and

(b) A master control device may also control the heating, ventilation, or air conditioning default settings in hotel guest rooms 30 minutes after a room has been vacated by:

(i) Increasing the set temperature by at least 3 degrees Fahrenheit when in the air conditioning mode; or

(ii) Decreasing the set temperature by at least 3 degrees Fahrenheit when in the heating mode.



GOVERNMENT CENTER

ONE WEST MARKET STREET, ROOM 1003

SNOW HILL, MARYLAND 21863-1184

TEL: 410-632-5666

FAX: 410-632-5664

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## TECHNICAL REVIEW COMMITTEE COMMENTS

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PROJECT: GCR Development

TRC #: 2018077

LOCATION: Tax Map 27; Parcel 702; Lot 2

CONTACT: GCR Development, LLC

MEETING DATE: March 14, 2018

COMMENTS BY: Matthew Owens

Chief Deputy Fire Marshal

---

As you requested, this office has reviewed plans for the above project. Construction shall be in accordance with applicable Worcester County and State of Maryland fire codes. This review is based upon information contained in the submitted TRC plans only, and does not cover unsatisfactory conditions resulting from errors, omissions or failure to clearly indicate conditions. A full plan review by this office is required prior to the issuance of a building permit. The following comments are noted from a fire protection and life safety standpoint.

### Scope of Project

The proposed construction of a four story, 46 unit hotel/motel building.

### General Comments

1. A water supply for fire protection shall be identified indicating the following:
  - a. Water Source
  - b. Engineering study for reliability of water source
  - c. Size (in gallons) of water source
  - d. Replenishment of water supply
  - e. Diameter of in ground pipe
  - f. Number of hydrants
  - g. Location of hydrants
  - h. Roadway width and surface types
  - i. Distance from hydrant to roadway
2. If public water source, approved plans by the public works department.
3. Water source plans must be approved prior to recording of plat.

4. Fire hydrants shall be located within 3 ft. of curb line. Placement of fire hydrants shall be coordinated with this office prior to installation.
5. Obstructions shall not be placed or kept near fire hydrants, fire department inlet connections, or fire protection system control valves in a manner that would prevent such equipment or fire hydrants from being immediately visible and accessible.
6. All underground water mains and hydrants **shall be installed, completed, and in service** prior to construction work or as soon as combustible material accumulates, which ever comes first. A stop work order will be issued if fire hydrants are not in service prior to construction work start.
7. Fire Lanes shall be provided at the start of a project and shall be maintained throughout construction. Fire lanes shall be not less than 20 ft. in unobstructed width, able to withstand live loads of fire apparatus, and have a minimum of 13 ft. 6 in. of vertical clearance. Fire lane access roadways must be established prior to construction start of any structure in the project. Failure to maintain roadways throughout the project will be grounds to issue stop work orders until the roadway access is corrected.
8. All new buildings must comply with the "Worcester County Public Safety Radio Coverage Code". It is the purpose of this Code to require, as herein provided, that all persons or entities constructing, erecting or maintaining buildings and structures or equipment in Worcester County do so in a manner which does not interfere with the effective use of the county's telecommunications network and provides for the appropriate facilities necessary to eliminate interference and provide for adequate public safety radio coverage. Contact the Worcester County Department of Emergency Services (410) 632-1311 to see if this project is subject to potential interference.
9. Coordinate 9-1-1 addressing with Worcester County Department of Emergency Services (410) 632-1311.

#### Specific Comments

1. The proposed motel shall be protected by an automatic sprinkler system in accordance with NFPA 13, *Standard for the Installation of Sprinkler Systems*. Plans shall be submitted and approved by this office prior to the installation of such system.
2. A fire hydrant shall be located within 100 feet of fire department connection for sprinkler system. Coordinate the placement and location of fire hydrants with our office prior to installation.
3. Provide documentation on locations and intended marking of fire lanes and roadway parking areas.
4. Complete set of building plans shall be submitted and approved prior to start of construction.
5. No further comments at this time.



**WORCESTER COUNTY  
DEPARTMENT OF PUBLIC WORKS  
WATER & WASTEWATER DIVISION  
INTEROFFICE MEMORANDUM**

**TO:** Jennifer K. Keener, Zoning Administrator  
Development Review and Permitting  
**FROM:** John S. Ross, P.E., Deputy Director  
**DATE:** March 9, 2018  
**SUBJECT:** TRC Meeting March 14, 2018

**I. Site Plan Review**

- A. Duffie Boatworks - Proposed construction of a 23,392 square foot boat construction and maintenance facility and 4,600 square feet of self-storage units, Tax Map 27, Parcels 628, 464, & 251, Lots 11, 13 & 16, Tax District 10, C-2 General Commercial District, located on the westerly side of Stephen Decatur Highway (MD Route 611), south of Old Bridge Road (MD Route 707), 611 Holdings, LLC, property owner/ Vista Design, Inc., land planner;
1. Confirm adequate EDU's are assigned to the project
  2. Provide details on the proposed meter pit
  3. Schedule a preconstruction meeting prior to beginning construction
- B. Bad Monkey - Proposed construction of a 7,055 square foot restaurant and retail building, Tax Map 27, Parcel 226, Tax District 10, C-2 General Commercial District, located at the southwesterly intersection of US Route 50 (Ocean Gateway) and Inlet Isle Lane, Rojo Properties, LLC, property owner/ Joe Moore, Esq., attorney the applicant/ R.D. Hand & Associates, Inc., land planner;
1. Confirm adequate EDU's are assigned to the project
  2. Water and Sewer lines are available at this property
  3. Reserve comment pending construction plan review
- C. GCR Development - Proposed construction of a four story, 46 unit hotel/motel building, Tax Map 27, Parcel 702, Lot 2, Tax District 10, C-2 General Commercial District, located on the westerly side of Golf Course Road, north of Sunset Avenue, GCR Development, LLC, property owner/ R.D. Hand & Associates, Inc., land planner;
1. Confirm adequate EDU's are assigned to the project
  2. Water and Sewer lines are available at this property
  3. Reserve comment pending construction plan review

Cc: John Tustin



Worcester County  
DEPARTMENT OF PUBLIC WORKS  
6113 TIMMONS ROAD  
SNOW HILL, MARYLAND 21863

JOHN H. TUSTIN, P.E.  
DIRECTOR

JOHN S. ROSS, P.E.  
DEPUTY DIRECTOR

TEL: 410-632-5623  
FAX: 410-632-1753

**MEMORANDUM**

**TO:** Jennifer Kenner, Zoning Administrator  
Rita Campbell, DRP Specialist II  
**FROM:** Frank J. Adkins, Roads Superintendent (FA)  
**DATE:** February 27, 2018  
**SUBJECT:** TRC Meeting - March 14, 2018

**DIVISIONS**

**MAINTENANCE**  
TEL: 410-632-3766  
FAX: 410-632-1753

**ROADS**  
TEL: 410-632-2243  
FAX: 410-632-0059

**SOLID WASTE**  
TEL: 410-632-3177  
FAX: 410-632-3000

**FLEET  
MANAGEMENT**  
TEL: 410-632-5675  
FAX: 410-632-1753

**WATER AND  
WASTEWATER**  
TEL: 410-641-5251  
FAX: 410-641-5185

**Section 1-325 Site Plan Review**

**A. Duffie Boatworks**

1. Borders State Highway. No comments at this time.

**B. Bad Monkey**

1. Borders State Highway. No comments at this time.

**\* C. GCR Development**

1. Will require a commercial entrance permit and posting of a \$5,000.00 bond per entrance prior to any construction activity.
2. Reserve further comments until a drawing of the proposed entrance detail is received and reviewed.

cc: John H. Tustin, P.E.

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**MDOT**  
MARYLAND DEPARTMENT  
OF TRANSPORTATION  
STATE HIGHWAY  
ADMINISTRATION

Larry Hogan  
Governor  
Boyd K. Rutherford  
Lt. Governor  
Pete K. Rehn  
Secretary  
Gregory Slater  
Administrator

February 27, 2018

Ms. Jennifer Keener, Zoning Administrator  
Department of Developing, Review and Planning  
Worcester County Government Center  
One West Market Street, Room 1201  
Snow Hill MD 21863

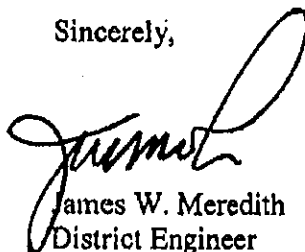
Dear Ms. Keener:

Thank you for the opportunity to review the submittal for the proposed GCR Development, located on the westerly side of Golf Course Road, north of Sunset Avenue, in Worcester County. The Maryland Department of Transportation State Highway Administration (MDOT SHA) has reviewed the plans and we are pleased to respond.

This subdivision/site plan proposes the construction of a four story, 46 unit hotel/motel building. A field review of the property determined that Golf Course Road is not within the jurisdiction of MDOT SHA, and we do not anticipate the project will negatively impact the surrounding State roadway network. Therefore, the MDOT SHA has no objection to the construction as proposed.

If you have any questions, or require anything additional, please contact Mr. Daniel Wilson, via email at [dwilson12@sha.state.md.us](mailto:dwilson12@sha.state.md.us), or by calling him directly at 410-677-4048. He will be happy to assist you.

Sincerely,

  
James W. Meredith  
District Engineer

cc: Mr. Hicham Baassiri, Assistant District Engineer-Project Development, MDOT SHA  
Mr. Mike Marvel, Assistant Resident Maintenance Engineer, MDOT SHA  
Mr. Dennis Rodgers, Resident Maintenance Engineer, MDOT SHA  
Mr. Daniel Wilson, Access Management Consultant, MDOT SHA

LAW OFFICES

**BOOTH BOOTH  
CROPPER & MARRINER P.C.**

CURTIS H. BOOTH  
BRYNJA MCDIVITT BOOTH  
HUGH CROPPER IV  
THOMAS C. MARRINER\*  
ELIZABETH ANN EVINS  
LYNDSEY J. RYAN

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April 18, 2018

Mr. Kelly Shannahan, Assistant CAO  
Worcester County Commissioners  
One West Market Street, Room 1103  
Snow Hill, Maryland 21863

RE: Worcester County Tax Map 27, Parcel 702  
GCR Development, LLC

Dear Mr. Shannahan:

Please accept this correspondence as a supplement to my application on behalf of my client, GCR Development, LLC, for the allocation of twenty-seven (27) wastewater EDU's within the Mystic Harbour Sanitary Service Area to the above referenced property, in connection with the approval of a forty-six (46) unit motel/hotel. The property is 3.43 acres, zoned C-2, General Commercial District, and located on the west side of Golf Course Road, near the Ocean City Commercial Fishing Harbor. The subject property was originally allocated fifty-two (52) West Ocean City EDU's in 1997. After numerous transfers, re-allocations, and even a lawsuit in the Circuit Court for Worcester County, the property was allocated twenty (20) West Ocean City EDU's at the time of GCR Development's purchase on October 24, 2014.

The Managing Member of GCR Development is Paul Abu-Zaid, and Mr. Abu-Zaid and his family also own property at 12563 Ocean Gateway (Oceanzar Corporation). Shortly after purchase, Mr. Abu-Zaid transferred the twenty (20) West Ocean City EDU's to his family's property to authorize the construction of the new Microtel Inn and Suites by Wyndham. At the time of the transfer, Mr. Abu-Zaid relied upon the fact that the subject property was in an overlap of West Ocean City and Mystic Service Areas, and that adequate EDU's were available.

April 18, 2018

Page Two

A public hearing was held on May 3, 2016 before the Worcester County Commissioners, whereby the subject property was rezoned to C-2, General Commercial District, by virtue of Rezoning Case Number 397. In that rezoning case, the Department of Environmental Programs confirmed what was told to Mr. Abu-Zaid at the time of his original transfer: "Mr. Mitchell stated that the owner will have to apply to the Mystic Harbour Sanitary Service Area for sufficient capacity to serve any future approved uses for this property **and that there will be capacity available in the Sanitary Area for future requests.**" (Findings of Fact, p 5). Later in the Findings of Fact, the County Commissioners found that: "There will be no negative impacts to public facilities and services resulting from the proposed rezoning, that the property owner will have to acquire sufficient sewer EDU's from the Mystic Harbour Sanitary District to serve any proposed use on the petitioned area, **and that sewer EDU's are available.**" (Findings of Fact, p 6).

The property is currently allocated twenty (20) Mystic water EDU's.

The expansion of the Mystic Harbour WWTP and funding from USDA in 2008 was predicated upon the need for infill and intensification of properties along the US Route 50 commercial corridor and vicinity, which includes the subject property. The Planning Commission recommended a rating system to rank priority allocations for the additional EDU's with the highest priority to "infill lots." This is clearly an infill development, as recognized by the County Commissioners in their Findings of Fact during the rezoning: "**Commercial zoning on the petitioned area would allow for the infill development called for by the Comprehensive Plan in this area...**" (Findings of Fact, p 9).

Irrespective of these facts, the development of a forty-six (46) unit motel/hotel on this property, as planned by the property owner, represents positive development, beneficial to Worcester County. The development will impact .85 acres of the 3.43 total lot area. There are 15,950 square feet of existing forest on site, which will not be disturbed. The proposed motel/hotel will be located on the south side of the site, and additional parking will be located on the north side of the site. The two parking areas will be connected by a four foot wide pedestrian bridge, and a proposed sidewalk along Golf Course Road. This development will encourage safe pedestrian traffic to and from this property, as well as the West Ocean City Commercial Harbor.

April 18, 2018

Page Three

The pedestrian bridge and the sidewalk both required Critical Area variances. These variances were presented to the State of Maryland, Critical Area Commission, who did not oppose the variances. On April 12, 2018, the Board of Zoning Appeals voted unanimously to grant the Critical Area variances. The Worcester County Staff (Department of Environmental Programs) supported the variance requests, noting in their report that the proposed development will actually enhance water quality. A large portion of the site will remain wooded, there will be extensive mitigation, and a large expanse of non-tidal wetlands will be preserved.

The allocation of twenty-seven (27) wastewater EDU's to this property is desirable in terms of the Comprehensive Plan and Resolution 17-19. The allocation will benefit the neighborhood, raise property taxes, create hospitality taxes, and represents a very responsible and environmentally-friendly development for the area.

Respectfully submitted,



Hugh Cropper IV

HC/tgb

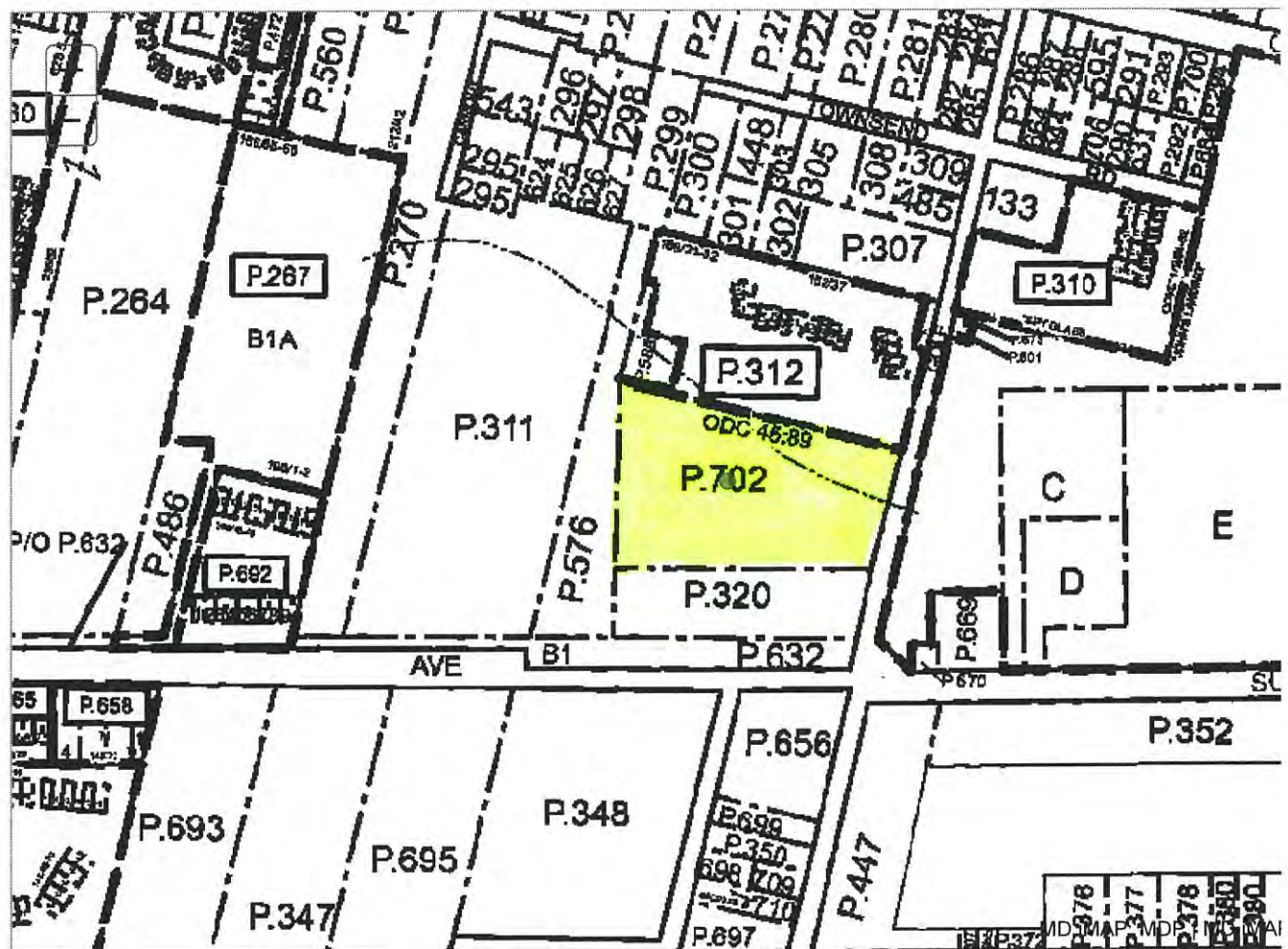
CC: Paul Abu-Zaid, Esquire  
R.D. Hand

## Real Property Data Search

## Search Result for WORCESTER COUNTY

| View Map                                     |          | View GroundRent Redemption                           |               |                          |                      | View GroundRent Registration |                                           |                  |           |  |  |
|----------------------------------------------|----------|------------------------------------------------------|---------------|--------------------------|----------------------|------------------------------|-------------------------------------------|------------------|-----------|--|--|
| Account Identifier:                          |          | District - 10 Account Number - 425859                |               |                          |                      |                              |                                           |                  |           |  |  |
| Owner Information                            |          |                                                      |               |                          |                      |                              |                                           |                  |           |  |  |
| Owner Name:                                  |          | GCR DEVELOPMENT LLC                                  |               |                          | Use:                 |                              | COMMERCIAL                                |                  |           |  |  |
| Mailing Address:                             |          | 5700 COASTAL HWY STE 305<br>OCEAN CITY MD 21842-0000 |               |                          | Principal Residence: |                              | NO                                        |                  |           |  |  |
|                                              |          |                                                      |               |                          | Deed Reference:      |                              | /06454/ 00429                             |                  |           |  |  |
| Location & Structure Information             |          |                                                      |               |                          |                      |                              |                                           |                  |           |  |  |
| Premises Address:                            |          | GOLF COURSE RD<br>OCEAN CITY 21842-0000              |               |                          | Legal Description:   |                              | LOT 2 BLK G<br>3.45 ACS<br>GOLF COURSE RD |                  |           |  |  |
| Map:                                         | Grid:    | Parcel:                                              | Sub District: | Subdivision:             | Section:             | Block:                       | Lot:                                      | Assessment Year: | Plat No:  |  |  |
| 0027                                         | 0007     | 0702                                                 |               | 0000                     |                      |                              | 2                                         | 2016             | Plat Ref: |  |  |
| Special Tax Areas:                           |          |                                                      |               | Town:                    |                      | NONE                         |                                           |                  |           |  |  |
|                                              |          |                                                      |               | Ad Valorem:              |                      |                              |                                           |                  |           |  |  |
|                                              |          |                                                      |               | Tax Class:               |                      |                              |                                           |                  |           |  |  |
| Primary Structure Built                      |          | Above Grade Living Area                              |               | Finished Basement Area   |                      | Property Land Area           |                                           | County Use       |           |  |  |
|                                              |          |                                                      |               |                          |                      | 3.4500 AC                    |                                           |                  |           |  |  |
| Stories                                      | Basement | Type                                                 | Exterior      | Full/Half Bath           |                      | Garage                       | Last Major Renovation                     |                  |           |  |  |
| Value Information                            |          |                                                      |               |                          |                      |                              |                                           |                  |           |  |  |
|                                              |          | Base Value                                           |               | Value                    |                      | Phase-in Assessments         |                                           |                  |           |  |  |
|                                              |          |                                                      |               | As of                    |                      | As of                        |                                           | As of            |           |  |  |
|                                              |          |                                                      |               | 01/01/2016               |                      | 07/01/2017                   |                                           | 07/01/2018       |           |  |  |
| Land:                                        |          | 452,500                                              |               | 704,500                  |                      |                              |                                           |                  |           |  |  |
| Improvements                                 |          | 0                                                    |               | 0                        |                      |                              |                                           |                  |           |  |  |
| Total:                                       |          | 452,500                                              |               | 704,500                  |                      | 620,500                      |                                           | 704,500          |           |  |  |
| Preferential Land:                           |          | 0                                                    |               |                          |                      |                              |                                           | 0                |           |  |  |
| Transfer Information                         |          |                                                      |               |                          |                      |                              |                                           |                  |           |  |  |
| Seller: FOREST HILL PROPERTIES LLC           |          |                                                      |               | Date: 10/30/2014         |                      | Price: \$115,000             |                                           |                  |           |  |  |
| Type: NON-ARMS LENGTH OTHER                  |          |                                                      |               | Deed1: /06454/ 00429     |                      | Deed2:                       |                                           |                  |           |  |  |
| Seller: WEST END CONDOMINIUM LLC             |          |                                                      |               | Date: 06/05/2012         |                      | Price: \$500,000             |                                           |                  |           |  |  |
| Type: NON-ARMS LENGTH OTHER                  |          |                                                      |               | Deed1: /05906/ 00259     |                      | Deed2:                       |                                           |                  |           |  |  |
| Seller: MARINA COVE DEVELOPMENT INC.         |          |                                                      |               | Date: 08/06/2004         |                      | Price: \$1,100,000           |                                           |                  |           |  |  |
| Type: ARMS LENGTH VACANT                     |          |                                                      |               | Deed1: SVH /04212/ 00216 |                      | Deed2:                       |                                           |                  |           |  |  |
| Exemption Information                        |          |                                                      |               |                          |                      |                              |                                           |                  |           |  |  |
| Partial Exempt Assessments:                  |          | Class                                                |               | 07/01/2017               |                      | 07/01/2018                   |                                           |                  |           |  |  |
| County:                                      |          | 000                                                  |               | 0.00                     |                      |                              |                                           |                  |           |  |  |
| State:                                       |          | 000                                                  |               | 0.00                     |                      |                              |                                           |                  |           |  |  |
| Municipal:                                   |          | 000                                                  |               | 0.00 0.00                |                      | 0.00 0.00                    |                                           |                  |           |  |  |
| Tax Exempt:                                  |          |                                                      |               | Special Tax Recapture:   |                      |                              |                                           |                  |           |  |  |
| Exempt Class:                                |          |                                                      |               | NONE                     |                      |                              |                                           |                  |           |  |  |
| Homestead Application Information            |          |                                                      |               |                          |                      |                              |                                           |                  |           |  |  |
| Homestead Application Status: No Application |          |                                                      |               |                          |                      |                              |                                           |                  |           |  |  |

## Worcester County

New Search (<http://sdat.dat.maryland.gov/RealProperty>)District: **10** Account Number: **425859**

The information shown on this map has been compiled from deed descriptions and plats and is not a property survey. The map should not be used for legal descriptions. Users noting errors are urged to notify the Maryland Department of Planning Mapping, 301 W. Preston Street, Baltimore MD 21201.

If a plat for a property is needed, contact the local Land Records office where the property is located. Plats are also available online through the Maryland State Archives at [www.plats.net](http://www.plats.net) (<http://www.plats.net>).

Property maps provided courtesy of the Maryland Department of Planning.

For more information on electronic mapping applications, visit the Maryland Department of Planning web site at <http://planning.maryland.gov/Pages/OurProducts/OurProducts.aspx> (<http://planning.maryland.gov/Pages/OurProducts/OurProducts.aspx>).



## Kelly Shannahan

---

**From:** Kelly Shannahan  
**Sent:** Friday, May 4, 2018 10:26 AM  
**To:** 'Hugh Cropper'  
**Cc:** paul@paulabuzaid.com; bob@rdhand.com; Robert Mitchell; Maureen L. Howarth; Jennifer Keener  
**Subject:** RE: GCR Development, LLC  
**Attachments:** MX-3550N\_20180426\_152956.pdf

Hugh,

Please be advised that the Sewer Committee met yesterday to review the application of GCR Development LLC for 27 EDUs of sewer service for the 46-unit motel/hotel project proposed on their property located on Golf Course Road. While we discussed the request, we were unable to complete our review since the Technical Review Committee (TRC) process has not been completed as required by Resolution 17-19 (Section 1.A.iii). Please provide all necessary information to Jennifer Keener with Development Review & Permitting so that staff can complete the TRC process. Once the TRC process has been completed and we have the information that we need, we will prepare a report for consideration by the County Commissioners at a future meeting.

Thank you for your attention to this matter.

Sincerely,

**Kelly Shannahan**  
Assistant Chief Administrative Officer

Worcester County Administration  
Room 1103 Government Center  
One West Market Street  
Snow Hill, MD 21863-1195  
410-632-1194  
410-632-3131 (fax)

---

**From:** Hugh Cropper [mailto:hcropper@bbcmlaw.com]  
**Sent:** Thursday, April 26, 2018 3:26 PM  
**To:** Kelly Shannahan <kellys@co.worcester.md.us>  
**Cc:** paul@paulabuzaid.com; bob@rdhand.com; Robert Mitchell <bmittchell@co.worcester.md.us>; Maureen L. Howarth <mhowarth@co.worcester.md.us>  
**Subject:** GCR Development, LLC

Everyone:

Please see attached correspondence which has been sent out by mail.

Thank you.

Hugh Cropper IV  
Booth Booth Cropper & Marriner, P.C.  
9923 Stephen Decatur Highway, D-2  
Ocean City, Maryland 21842  
410-213-2681-Telephone

**Robert Mitchell**

---

**From:** Hugh Cropper <hcropper@bbcmlaw.com>  
**Sent:** Tuesday, June 12, 2018 2:22 PM  
**To:** Robert Mitchell  
**Cc:** bob@rdhand.com; paul@paulabuzaid.com  
**Subject:** GCR, Tax Map 27, Parcel 702

Bob:

Regarding GCR Development, LLC, Worcester County Tax Map 27, Parcel 702, the new site plan submitted by Bob Hand, dated June 5, 2018, is the correct site plan. This is the correct site plan that should accompany the Mystic EDU application. We are requesting 27 wastewater EDU's in the Mystic Harbour Sanitary Service Area.

Thank you, and have a great day.

Hugh Cropper IV  
Booth Booth Cropper & Marriner, P.C.  
9923 Stephen Decatur Highway, D-2  
Ocean City, Maryland 21842  
410-213-2681-Telephone  
[www.bbcmlaw.com](http://www.bbcmlaw.com)

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## Kelly Shannahan

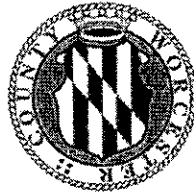
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**From:** Ed Tudor  
**Sent:** Wednesday, June 13, 2018 11:28 AM  
**To:** Kelly Shannahan  
**Cc:** Jennifer Keener  
**Subject:** GCR, Tax Map 27, Parcel 702

Kelly, We have reviewed the latest site plan and building elevations for the above referenced project. It appears that the project can meet the minimum requirements of the code from a zoning perspective but there are still two issues I believe are relevant to the allocation of EDUs to the property. Since the property is littered with both tidal and non-tidal wetlands and the fact that some of the required parking is separated from the hotel by a pedestrian bridge spanning those wetlands, I think that any approval of an EDU allocation be should be conditioned upon approval of all the wetland and wetland buffer impacts and site plan approval by the Planning Commission. It is possible that issues with any of these approvals could result in a downsizing of the project hence affecting the number of EDUs needed.

If you have any additional questions please let me know.

Ed




**Worcester County**  
Department of Environmental Programs

Memorandum

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**To:** Kelly Shannahan, Assistant Chief Administrative Officer

**From:** Robert J. Mitchell, LEHS   
Director, Environmental Programs

**Subject:** GCR Development, LLC  
Major Site Plan  
Addition to Application for Allocation of Sewer EDU's  
Mystic Harbor Sanitary Service Area

**Date:** 6/19/18

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In light of our receipt of the most recent site plan for the referenced project dated June 5, 2018, I have reviewed how the plan addressed TRC comments with Environmental Programs (EP) staff and similarly inquired of Development Review and Permitting (DRP) their response on the new plan. I can confirm that the sewer flow calculations on the plan are correct and we expect that twenty-seven (27) Mystic sewer EDUs will be sufficient to serve this proposed hotel. That calculation is included on the plans. There are no material comments from EP that would prevent the plan from being presented to the Planning Commission for their approval. Additionally, I received word from DRP that they had no objections to the project proceeding to Planning Commission.

You have been sent an electronic copy of the new site plan with the EDU calculations included. The owner's representative has confirmed that this site plan is the correct site plan for this project. That has also been sent to you electronically and a printed copy is attached to this memo. This project is ready to go to Planning Commission, subject to compliance with DRP's submittal requirements and receipt of a sewer EDU allocation in accordance with the procedures under County Commissioner Resolution 17-19.

Attachment

cc: Sewer Committee

**Citizens and Government Working Together**

| Allocation of Sewer EDUs in Mystic Harbour Sanitary Service Area (New Capacity as of 6/19/18)                                                                                                                                                                      |                     |                             |                     |                         |                      |                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------------|---------------------|-------------------------|----------------------|----------------|
| North of Airport, North of Antique Road, East and West of Route 611 - "Area 1"                                                                                                                                                                                     | Original Allocation | Current Adjusted Allocation | Sold and In Service | Sold and Not In Service | Remaining Allocation | Footnotes      |
| Infill and Intensification of Properties in "Area 1"                                                                                                                                                                                                               | 154                 | 114                         | 0                   | 0                       | 114                  | 3, 10          |
| Vacant or Multi-lot Properties in "Area 1"                                                                                                                                                                                                                         | 80                  | 80                          | 0                   | 0                       | 80                   |                |
| Single Family Dwellings                                                                                                                                                                                                                                            | 17                  | 17                          | 0                   | 0                       | 17                   |                |
| Commercial Properties in "Area 1"                                                                                                                                                                                                                                  | 80                  | 80                          | 0                   | 40                      | 40                   | 4, 5, 7, 8, 11 |
| <b>Subtotal EDUs in "Area 1"</b>                                                                                                                                                                                                                                   | <b>331</b>          | <b>291</b>                  | <b>0</b>            | <b>40</b>               | <b>251</b>           |                |
| <b>Airport and South of Airport, East of Route 611 - "Area 2"</b>                                                                                                                                                                                                  |                     |                             |                     |                         |                      |                |
| Commercial Infill South of Airport                                                                                                                                                                                                                                 | 20                  | 20                          | 0                   | 0                       | 20                   |                |
| Vacant or Multi-lot Properties                                                                                                                                                                                                                                     | 4                   | 4                           | 0                   | 2                       | 2                    | 6              |
| Assateague Greens Executive Golf Course/Range-9-holes                                                                                                                                                                                                              | 6                   | 6                           | 0                   | 0                       | 6                    |                |
| Ocean City Airport, Clubhouse and Humane Society                                                                                                                                                                                                                   | 32                  | 32                          | 32                  |                         | 0                    | 1              |
| Church                                                                                                                                                                                                                                                             | 5                   | 5                           | 0                   | 0                       | 5                    |                |
| Single Family Dwellings                                                                                                                                                                                                                                            | 20                  | 20                          | 0                   | 1                       | 19                   | 9              |
| Castaways Campground                                                                                                                                                                                                                                               | 88                  | 88                          | 88                  |                         | 0                    | 2              |
| Frontier Town Campground                                                                                                                                                                                                                                           | 130                 | 200                         | 0                   | 166                     | 34                   | 3, 10          |
| Commercial Portion of Frontier Town Campground                                                                                                                                                                                                                     | 30                  | 0                           |                     |                         | 0                    |                |
| <b>Subtotal EDUs in "Area 2"</b>                                                                                                                                                                                                                                   | <b>335</b>          | <b>375</b>                  | <b>120</b>          | <b>169</b>              | <b>86</b>            |                |
| <b>TOTAL EDUs</b>                                                                                                                                                                                                                                                  | <b>666</b>          | <b>666</b>                  | <b>120</b>          | <b>209</b>              | <b>337</b>           |                |
| Note: See attached map for location of EDU allocations                                                                                                                                                                                                             |                     |                             |                     |                         |                      |                |
| <u>Footnotes:</u>                                                                                                                                                                                                                                                  |                     |                             |                     |                         |                      |                |
| 1 - Transferred 32 EDUs to Town of Ocean City on June 3, 2014 as part of the Eagles Landing Spray Irrigation MOU.                                                                                                                                                  |                     |                             |                     |                         |                      |                |
| 2 - Sold 88 EDUs to Castaways Campground on July 3, 2014.                                                                                                                                                                                                          |                     |                             |                     |                         |                      |                |
| 3 - Sold 166 EDUs to Frontier Town Campground on March 30, 2017 by transferring 30 EDUs from Frontier Town Commercial allocation and 6 EDUs from "Infill and intensification of properties in Area 1" allocation as agreed by Commissioners on September 19, 2017. |                     |                             |                     |                         |                      |                |
| 4 - Sold 14 EDUs to Park Place on May 16, 2017.                                                                                                                                                                                                                    |                     |                             |                     |                         |                      |                |
| 5 - Hampton Inn bought 40 EDUs from Mitch Parker and bought an additional 13 EDUs from the County on August 28, 2017.                                                                                                                                              |                     |                             |                     |                         |                      |                |
| 6 - Approved the sale of 2 EDU's to Victor H. Birch Property on March 20, 2018.                                                                                                                                                                                    |                     |                             |                     |                         |                      |                |
| 7 - Approved the sale of 1 EDU to Eugene Parker Trust Property on April 3, 2018.                                                                                                                                                                                   |                     |                             |                     |                         |                      |                |
| 8 - Approved the sale of 3 EDU's to L & B Ocean City, LLC Properties on April 3, 2018.                                                                                                                                                                             |                     |                             |                     |                         |                      |                |
| 9 - Approved the sale of 1 EDU to Michael Jay Deem Property on April 17, 2018.                                                                                                                                                                                     |                     |                             |                     |                         |                      |                |
| 10 - Water and Sewerage Plan Amendment - 34 EDUs from "Infill and intensification of properties in Area 1" to Frontier Town Campground for Expansion - approved on June 19, 2018 by County Commissioners (Resolution No. 18-17). Pending MDE approval.             |                     |                             |                     |                         |                      |                |
| 11 - Approved the sale of 9 EDUs to Stockyard Inc. Property on June 19, 2018.                                                                                                                                                                                      |                     |                             |                     |                         |                      |                |

**VERIFIED**

**RESOLUTION NO. 09-20**

**RESOLUTION RECLASSIFYING CERTAIN MYSTIC HARBOUR  
SANITARY SERVICE AREA WASTEWATER EDU'S TO WEST  
OCEAN CITY SANITARY SERVICE AREA WASTEWATER EDU'S**

WHEREAS, the County Commissioners of Worcester County, Maryland are defendants in certain litigation in the Circuit Court for Worcester County, Maryland, Case No. 23-C-07-000844, brought by West End Condominium, LLC and others; and

WHEREAS, although the County denies that it has any liability under the claims made by the Plaintiffs in the aforesaid case, the County deems it to be in its best interest to fully resolve and settle this case; and

WHEREAS, the County has agreed with the Plaintiffs to resolve and settle this case in accordance with the terms hereinafter contained in this Resolution.

NOW, THEREFORE, BE IT RESOLVED by the County Commissioners of Worcester County, Maryland that:

1. The 22 Mystic Harbour Sanitary Service Area Wastewater Equivalent Dwelling Units (EDU's) that are presently assigned by the County to property owned by West End Condominium, LLC shown on Worcester County Tax Map 27, Parcel 312 (Deed Reference SVH 4212/216), are hereby reclassified and converted to 20 West Ocean City Sanitary Service Area Wastewater EDU's.
2. The aforesaid 20 West Ocean City EDU's will be fully transferrable subject to reallocation in accordance with County Resolution No. 97-1.

AND, BE IT FURTHER RESOLVED that this Resolution shall become effective immediately upon its passage.

PASSED AND ADOPTED this 4<sup>th</sup> day of August 2009.

ATTEST:


  
Gerald T. Mason  
Chief Administrative Officer

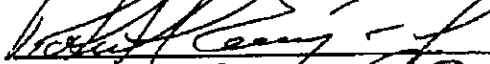
WORCESTER COUNTY COMMISSIONERS

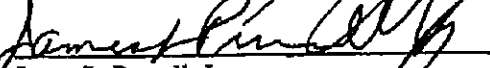
  
Louise L. Gulyas, President

  
James C. Church, Vice President

  
Judith O. Boggs

  
Linda C. Busck

  
Robert L. Cowger, Jr.

  
James L. Purnell, Jr.

Virgil L. Shockley

46 UNIT MOTEL  
4 STORIES

### **PARKING**

46 SPACES REQUIRED @ 1 SPACE PER UNIT  
46 SPACES PROVIDED

### **FLOOD ZONE**

THIS SITE IS LOCATED ENTIRELY IN FLOOD ZONE  
A-E (ELEV. 5) COMMUNITY PANEL 24047C0180H DATED  
7-16-15

### **CRITICAL AREA DESIGNATION**

IDA-INTENSLY DEVELOPED AREA  
BUFFER MANAGEMENT AREA "C" (25'  
SETBACK)

### **DISTURBED AREA**

+/- 0.85 ACRES ACRES

### **SEWER**

SEWER WILL BE PROVIDED FROM THE  
MYSTIC HARBOUR SERVICE AREA

### **WATER**

WATER WILL BE PROVIDED FROM THE  
MYSTIC HARBOR WATER TREATMENT PLANT

### **EDUs**

$31,596 \text{ SF} \times 0.25 \text{ GPD/SF} = 7,899 \text{ GPD}/300 = 27 \text{ EDUs}$

### **FINAL SIGNATURE APPROVAL NOTE:**

AS THE PROPERTY OWNER / DEVELOPER, I AM IN FULL AGREEMENT WITH THIS SITE PLAN  
SUBMITTED HERewith, AND I AM RESPONSIBLE FOR THE COMPLETION OF THE IMPROVEMENTS  
AS SHOWN ON THE APPROVE SITE PLAN, AND I UNDERSTAND THAT I CAN NOT ALLOW THE PROPERTY  
OR BUILDINGS TO BE OCCUPIED UNTIL THE CERTIFICATE OF USE AND OCCUPANCY HAS BEEN ISSUED  
BY THE DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING.

OWNER

**RD. HAND AND ASSOCIATES, I**  
LANDSCAPE ARCHITECTURE, SITE PLANNING AND F.  
12302 COLLINS ROAD BISHOPVILLE, MD. 21813 410-35

DATE 2/15/18  
REV.DATE 6/5/18  
DRAW BY R.D.HAND  
CHK'D BY R.D.HAND  
DRAWING CA-1  
SCALE 1"=30'

**SHEET**

**S-1**

**PARCEL DESCRIPTION**TAX MAP 27, PARCEL 702  
ACCOUNT # 10-425853  
WEST OCEAN CITY

**PROPERTY OWNERS**

GER DEVELOPMENT LLC  
5700 COASTAL HIGHWAY, SUITE  
OCEAN CITY MARLBORO, 21842

### THE AREA

- 0.33 ACRES TIDAL WETLAND
- 1.96 ACRES NON TIDAL WETLAND
- 0.03 ACRES ROAD WIDENING
- 1.14 ACRES UPLAND
- 3.43 ACRES GROSS LOT AREA

## EXISTING ZONING

6-2, COMMERCIAL  
SPACERS = 75 FROM CL - FRONT  
= 6'  
= 30"

**2025 RELEASE UNDER E.O. 14176**

**46 UNIT MOTEL,  
4 STORIES**

**ENDING**

46 SPACES REQUIRED @ 1 SPACE PER UNIT  
46 SPACES PROVIDED

**FLOOD ZONE**

THIS SITE IS LOCATED ENTIRELY IN FLOOD ZONE  
A-E (REV. 5) COMMUNITY PANEL 24000JUGEN DATED  
7-6-15

**CRITICAL AREA DESIGNATION**

100% INTENSELY DEVELOPED AREA  
BUFFER MANAGEMENT AREA "C" (25  
SETBACK)

**DISTURBED AREA**

00-11

**SEWER**  
**SEWER WILL BE PROVIDED FROM THE**

**2**

**WATER**  
**WATER WILL BE PROVIDED FROM THE**

## FORM

$$\frac{31,996 \text{ SF} \times 0.25 \text{ CPO/SF} \times 7,999 \text{ CPO/300} = 27 \text{ CUUK}}{}$$

AND SIGNATURE APPROVAL NOTE:

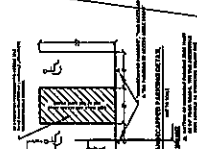
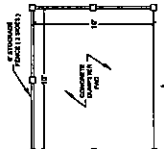
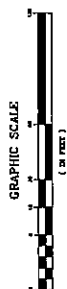
[illegible]

**WORCESTER COUNTY ATLANTIC COASTAL BAYS**

**CRITICAL AREA LAKE NOTE:**  
THIS PROPERTY LIES WITHIN THE WORCESTER COUNTY ATLANTIC COASTAL BAYS CRITICAL AREA, AND ALL PROPOSED DEVELOPMENT MUST MEET THE REQUIREMENTS OF TITLE 3 (LAND AND WATER RESOURCES), SUBTITLE 1 (ATLANTIC COASTAL BAYS CRITICAL AREA) OF THE WORCESTER COUNTY CODE OF PUBLIC LOCAL LAWS IN EFFECT AT THE TIME OF THE PROPOSED DEVELOPMENT ACTIVITY.

### MAZDA NOTES

IMAGE NO.19-10 ON APRIL 12, 1918, THE WOODSTOCK COUNTY BOARD OF ZONING APPEALS APPROVED A SPECIAL EXCPTION IN OCCURRENCE MET 25 1-300-0(1) TO INCREASE THE HEIGHT OF THE BUILDING NOT TO EXCEED 37 FEET, AND A SPECIAL, VOLUMED IN COORDINANCE WITH ME 2-111 TO CHANGING 14775 77-25 CRITICAL AREA SETBACK







Sec. 8 Roofs  
 - 2' overhang  
 - 3' roof slope planned

30' x 31' Windows = 930 ft<sup>2</sup>  
 30' x 4' Windows = 144 ft<sup>2</sup>

TOP OF TURRET  
 EL. ±56'-7 3/8"  
 RIDGE HEIGHT  
 EL. ±56'-3 1/4"

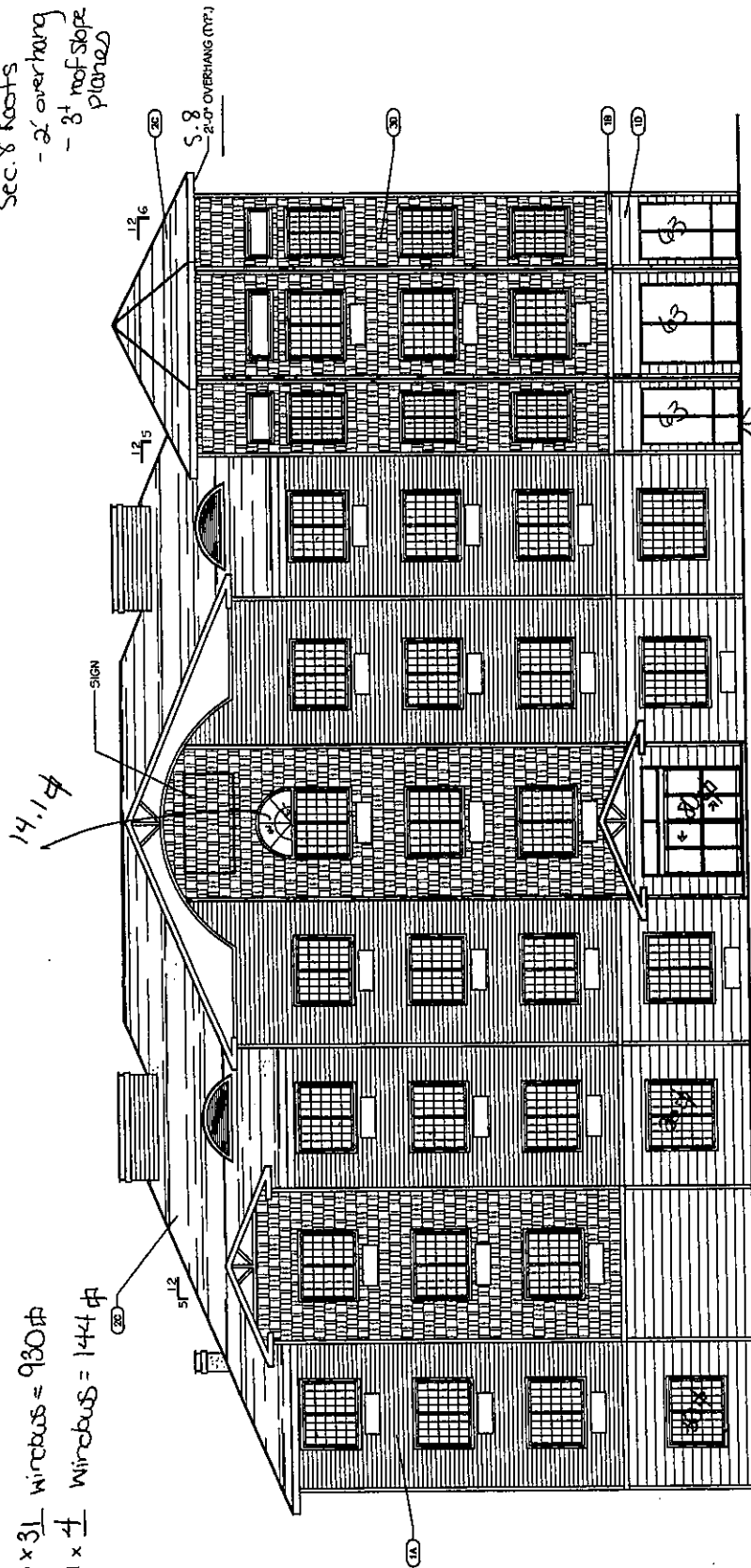
TRUSS BEARING  
 EL. 41'-5 1/4"

FOURTH FLOOR  
 EL. 33'-3 7/8"

THIRD FLOOR  
 EL. 23'-0 1/2"

SECOND FLOOR  
 EL. 12'-3 1/8"

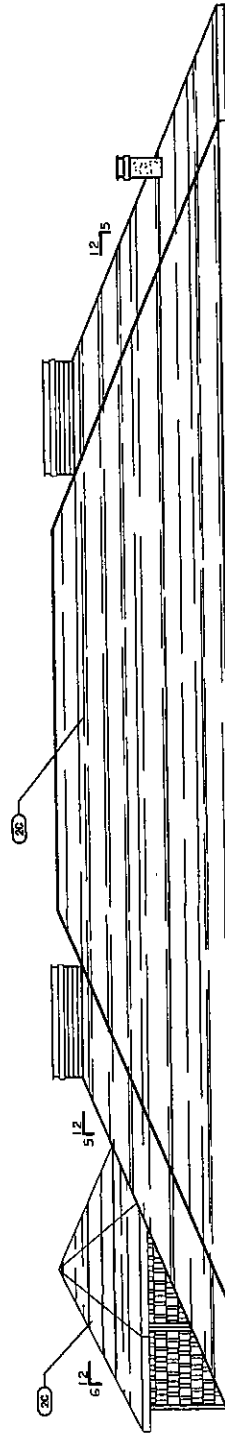
FIRST FLOOR  
 EL. 0'-0"



FRONT ELEVATION

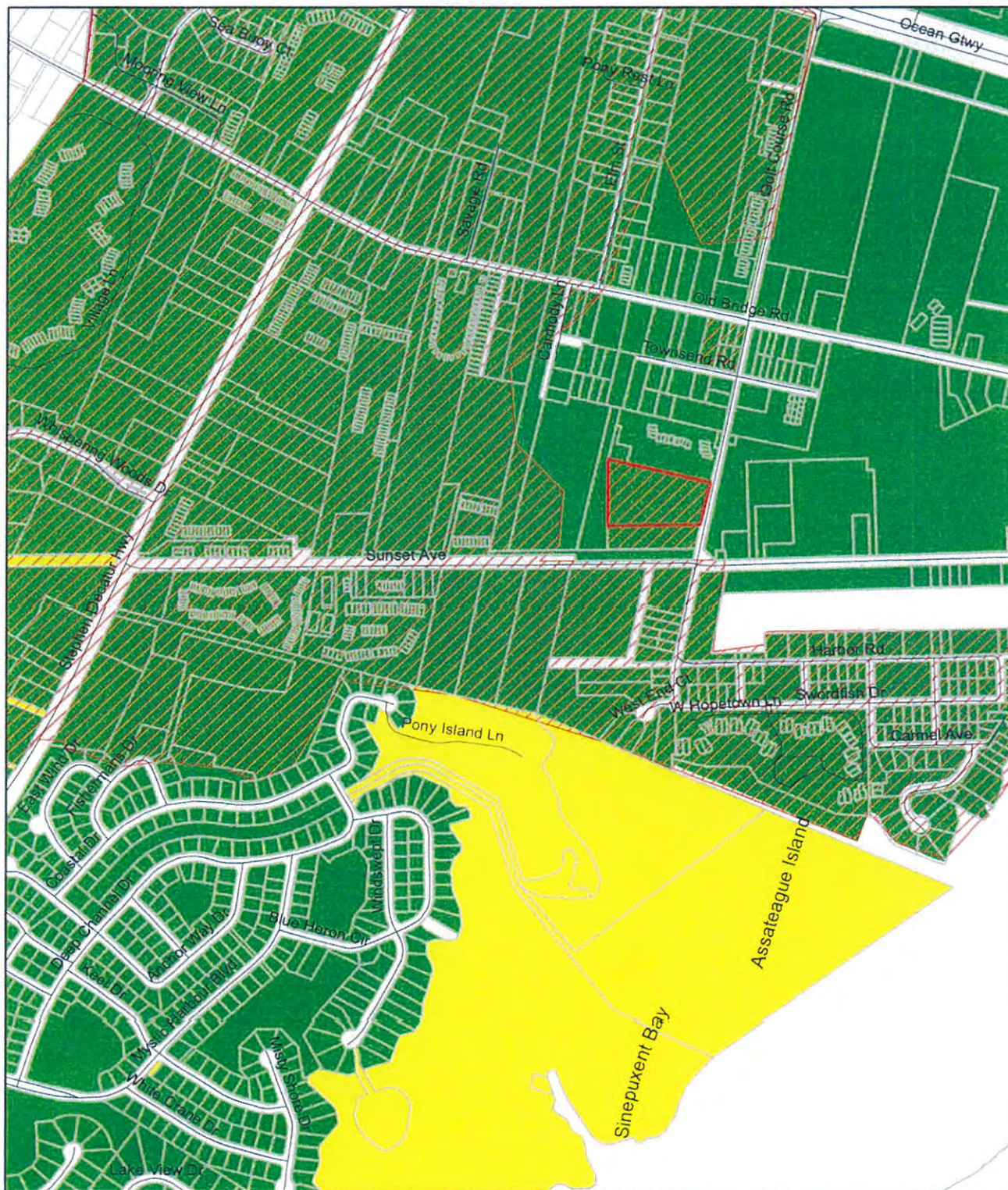
1  
 A-11  
 SCALE 3/32\"/>

24\"/>



TOP OF TURRET  
 EL. ±56'-7 3/8"  
 RIDGE HEIGHT  
 EL. ±56'-3 1/4"





0.15 0.075 0 0.15 Miles



GCR Development, LLC  
TM 27, Parcel 702

Prepared by the Worcester County  
Department of Environmental Programs

April 30, 2018

