TOWN OF AMHERST PLANNING COMMISSION
Wednesday, February 6, 2019
AGENDA

1. **Call to Order** – *Mrs. Driskill, Chair*

2. **Determination of Quorum**

3. **Approval of December 5, 2018 meeting minutes –** *The minutes of the December 5, 2018 meeting are attached.*

4. **Upcoming Request for Old Brockman Subaru building-** *Staff has met with the purchasers of the old Brockman Subaru building, and they intend to use the building for a Napa store and a car repair business. The car repair would require a special use permit. Staff suggested to them that they come meet with the Commission in preparation for their application.*

5. **Capital Improvement Program-** *Staff has completed a draft of the Capital Improvement Program for the Commission's consideration. The Commission is requested to review the CIP for questions and comments at this meeting, for a public hearing and recommendation to Council at the March meeting.*

6. **Requests from Council**
    a. *Town Council has requested that the Commission consider adoption of the Code of Ethics as adopted by Town Council at the beginning of each of the last two terms.*

    b. *Town Council has requested that the Commission consider adding a public comment time to their regular agenda.*

7. **Concerns of Commissioners**

8. **Adjournment**

Town of Amherst
Planning Commission Minutes
December 5, 2018

A meeting of the Town of Amherst Planning Commission was called to order by Chairperson June Driskill in the Council Chambers of the Town Hall at 174 S. Main Street at 7:00 PM on December 5, 2018.

It was noted that one seat on the Planning Commission is vacant and that a quorum was present as indicated below:

P	June Driskill	P	William Jones
A	Kevin Belcher	P	Kenneth Bunch
A	Ted Finney	P	Clifford Hart

Town Manager Sara Carter and Clerk of Council Vicki Hunt, in her capacity as Secretary to the Commission, were present.

The minutes from the November 7, 2018, Commission meeting were approved on a motion by Mr. Hart, seconded by Mr. Bunch, and carried 4-0-2 according to the following:

June Driskill	Aye	Clifford Hart	Aye
Kevin Belcher	Absent	Kenneth Bunch	Aye
Ted Finney	Absent	William Jones	Aye

Public Hearing – Sign Ordinance Amendments

The Chair opened a duly advertised public hearing at 7:01 PM on a proposed new Town of Amherst Zoning Ordinance Article IX. Special Provisions, Section 18.1-908 Signs, which would, if approved, comply with the Supreme Court's rulings in *Reed* v. *Town of Gilbert* (576 U.S., June 2015), and allow certain types of additional signage for businesses, and address the use of temporary signs.

There being no one present who wished to speak on the matter the hearing was closed at 7:02 P.M

After an oral report was given by Town Manager Carter and discussion, on motion by Mr. Hart which was seconded by Mr. Jones, the Commission agreed to recommend to Town Council to approve the proposed new Town of Amherst Ordinance Article IX. Special Provisions, Section 18.1-908 Signs to comply with the Supreme Court's rulings in *Reed* v. *Town of Gilbert* (576 U.S., June 2015), and allow certain types of additional signage for businesses, and address the use of temporary signs. The motion carried 4-0-2 according to the following:

June Driskill	Aye	Clifford Hart	Aye
Kevin Belcher	Absent	Kenneth Bunch	Aye
Ted Finney	Absent	William Jones	Aye

There being no further business, on motion of Mr. Bunch seconded by Mr. Hart and carried 4-0-2 the meeting adjourned at 7:24 PM.

_____
June Driskill, Chairperson

Attest: _____
Secretary

FOR APPROVAL

TOWN OF AMHERST

CAPITAL IMPROVEMENT PROGRAM FY19-20

Project Description & Ranking	CIP Committee Evaluation	Planning Commission Ranking	Total Estimated Cost	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Recommended Sources of Funds
Police									
UTV-Side by Side	19		15,000.00		15,000.00				General Fund
Police Interceptor-SUV	13		40,000.00		40,000.00				General Fund
New Dept Building Project	17								
Message Board	13		15,200.00	15,200.00					General Fund
Maintenance									
New Truck	11		28,000.00			28,000.00			General Fund
Expand Maint. Shop	15		25,000.00	25,000.00					General Fund
New AC/Heat at Town Hall	11		30,000.00		30,000.00				General Fund
Back Hoe	13		95,000.00			95,000.00			General Fund
Bucket Truck	13		30,000.00		30,000.00				General Fund
Replace Author Court W/L	19		7,000.00		7,000.00				Water Fund
Touch Water Meters			123,397.00						All Funds
Plants									
Water Plan Updates	20		3,100,000.00		280,000.00	2,800,000.00			
Asphalt Access Rd/Delivery Area	11		70,000.00				70,000.00		Water Fund
New Water Plant Truck	14		32,940.00					32,940.00	Water Fund
Sludge Dewatering System	16		1,500,000.00					1,500,000.00	
SCADA Replacement	12							-	
Asphalt Wasterwater Access Rd	14		70,000.00					70,000.00	Wastewater Fund
Step Screen/Washpress Rebuild	15		19,300.00	19,300.00					
New Wastewater Truck	14		32,940.00					32,940.00	Wastewater Fund
Finance									
New Accouting Software	11		28,000.00	28,000.00					General Fund
Water Line Replacements									
Sunset Drive Replacement			1,019,260.00		1,019,260.00				Grant and Water
Waugh's Ferry Road Replacement			1,406,595.00			1,406,595.00			Grant and Water
Walnut Street Replacement			136,888.00				136,888.00		Grant and Water
Union Hill Replacement			420,416.00					420,416.00	Grant and Water
Zane Snead Replacement			294,400.00				294,400.00		Grant and Water
		TOTAL	8,539,336.00	87,500.00	1,421,260.00	4,329,595.00	501,288.00	2,056,296.00	

Other Waterline projects

Smaller Scale	**Larger Scale**
Dogwood Street	Second Street
Lake Drive	Lynchburg Avenue
Briarhurst Drive	Warehouse Road
Vista Drive	Arthur Court
Norfolk Avenue	Christian Springs Road
Forest Avenue	East Monitor Road
Washington/Church Street	Huff Creek Trail
Town Court Lane	Monitor Road
	Mountain View Plaza
	Jail Waterline
	Ambriar Loop

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency:	**Justification Code:**
Project Title:	**Priority:**

Description

History Associated with Request

Impact on Future Operating Costs

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	**Project Total**

Proposed Financing for Project: County funding needed

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5

Notes (To be used by CIP Committee)

Information to Include

Justification Code:

Mandated – project is clearly and specifically required by a federal or state mandate or court ruling
Remove hazards – makes possible the removal of an obvious or potential hazard to public health or safety.
Maintains existing service – permits an existing standard of service to be maintained where decreases in services would otherwise have been necessary.
Increased efficiency – reduces operating costs.
Increased revenues – makes possible a net gain in revenues available to the City.
Improves existing service – makes possible an expansion or increase of an existing service or improvements in the standard of existing services.
New service – makes possible the provision of a new service.
Convenience – increases convenience of comfort.
Other – (describe)

Priority Codes

1 Absolutely Required
2 Highly desirable, affects efficiency and effectiveness
3 Desirable
4 Marginally beneficial
5 Not justified

Description

What is needed?

History Associated with Request

What is the reason for the request? If you are requesting equipment, is the current equipment out of date, obsolete or costing too much to maintain? What are the current costs of maintaining the equipment?

Impact on Future Operating Costs

Will this request decrease or increase future costs? Are additional personnel needed to accomplish the request or at the completion of the request? If it will decrease future cost please explain how.

Cost of Project

Please break down the costs of the project as indicated in the areas under this section.
Please indicate how you propose financing for this project. Are there grants to cover the costs associated with the project? Will County funds be required? Are there leasing options associated with the project?
If the project can be broken down into phases, please provide the amount that will be needed each year for the next five years.

Criteria	Ranking					Project Ranking
	5	4	3	2	1	
Federal or State Mandates	Project is required by enforceable standards within the next year.	Project is needed to bring existing component up to enforceable standards.	Project is required by enforceable standards within the next two years.	Project is not required by any law but is required to continue operations at the current level. (example; system will no longer support software version).	Project is not mandated by law or any other requirements.	
Efficiency	Project will directly increase employee efficiency by greater than 20%	Project will directly increase employee efficiency by greater than 10%	Project will directly increase employee efficiency by greater than 5%.	Project will make daily work easier, but not necessarily save time.	Project has not impanct on employee efficiency.	
Economic Development	Project will directly provide jobs with in the Town.	Project will attract potential business within the Town.	Project will attract new residents to locate to the Town.	Porject will revitalize and improve areas within the Town.	Project has little or no impact related to economic development.	
Budgetary Impact	Project will provide the Town with additional revenue.	Project will provide the Town with future budget savings.	After initial cost of project there will be no impact on the budget.	Without project cost of current operations could rise (example; maintenance cost due to age of current assets).	Project will continue to requrie additional funds to operate after completion (example; additional personnel).	
Readiness to Proceed	Project is ready now. Money has been approved (by outside sources or grants), costs estimates have been received.	Cost estimates have been received and initial planning has begun. Project is ready to start once approved and funded by the Town.	No initial planing has taken place. However, planning and prep can take place once approved and funded.	Project will still not be ready to take place until future period in time even after approval and funding.	Project is nto needed until two or more years in the future.	
Health/Public Safety	Failure to do project presents major risk to citizens or employees.	Project could increase safety or health concerns of citizens or employees.	Project could enrich quality of lives and health within the Town.	Project could have long term effects on health or safety that is unknown at this time.	Project has no impact on health or public safety.	
Funding	100% of funding is being received from grants or other outside sources.	Increased tax revenue received from project will help recoupe initial cost.	Grants received but will require a Town "match" in funds less than 50%.	Grants received but will require a Town "match" in funds greater than 50%.	100% of funding will come from General/Water/Sewer Fund.	
Total for this project						
Notes						

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency: Police Department	**Justification Code:**
Project Title: UTV	**Priority: 3**

Description

1- UTV (Side by Side) This unit will be used for events and pulling the sign trailer. These vehicles are used by many departments now for Search & Rescue and off road calls. Once we have established the new park and bike trails, it will be very beneficial to help us to be able to patrol those areas. Setting up for events such as parades, festivels will be another use.

History Associated with Request

This is a first time that this item has been requested.

Impact on Future Operating Costs

These units are very low maintenace. If proper oil changes are keep on schedule, the UTV will last for many years. They usually come with 1 to 3 year warranty

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	**Project Total**
N/A	N/A	NONE	Prices are attached	**Depends on Unit**

Proposed Financing for Project: County funding needed NO

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
	X			

Notes (To be used by CIP Committee)

(tel:4345280462)

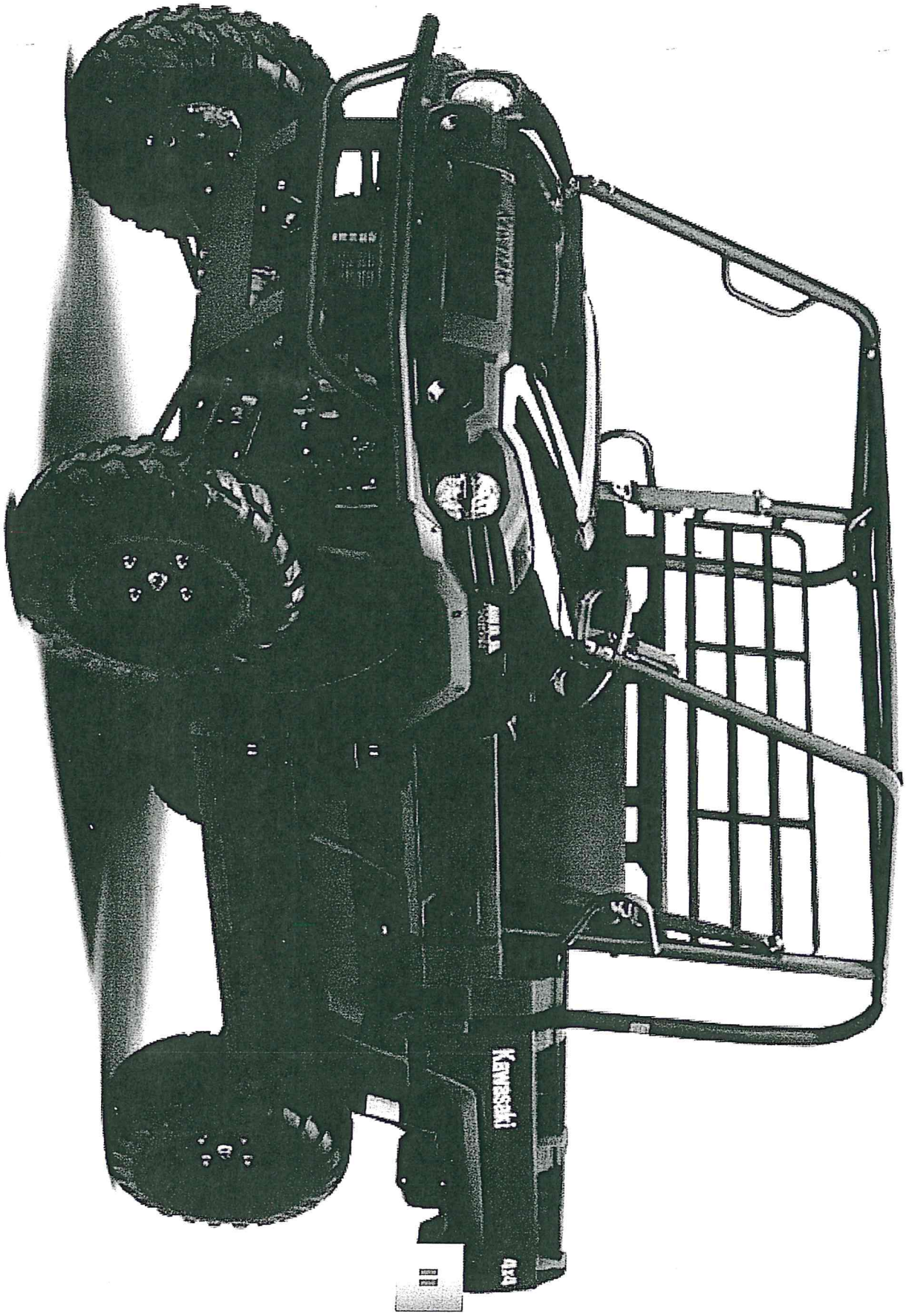
ersports-dealership-lynchburg-va--hours)

2019 Ka FX™

Current (/inventory/v1/Current) » Kawasaki (/inventory/v1/Current/Kawasaki) » Utility-Vehicle (/inventory/v1/Current/Kawasaki/Utility-Vehicle) » Mule-Pro-Series (/inventory/v1/Current/Kawasaki/Utility-Vehicle/Mule-Pro-Series) » 2019-Mule-Pro-FX (/inventory/v1/Current/Kawasaki/Utility-Vehicle/Mule-Pro-Series/2019-Mule-Pro-FX)

OOOOOOOO

Retail Price


Kawasaki

$12,099.00

GET A QUOTE (/--XT-XINQUIRY?FR=XSHOWROOMDETAILSXML&TID=10098271)

TRADE VALUE (/--XT-XTRADE_VALUE?FR=XSHOWROOMDETAILSXML&TID=10098271)

SCHEDULE TEST RIDE (/--XT-XSCHED_RIDE?FR=XSHOWROOMDETAILSXML&TID=10098271)

GET FINANCING (HTTPS://SECURE-FINANCING.DEALERSPIKE.COM/FINANCEAPP/FINANCE_APP.PHP?DEALERSHIP=VIRGILNAFF&DID=4240&LOCALE=EN-US&TID=10098271&FR=XSHOWROOMDETAILSXML&YEAR=2019&MAKE=KAWASAKI&MODEL=MULE+PRO%2DFX%26%238482%3B&VTYPE=&LOCATION=LYNCHBURG%2C+VIRGINIA&FR=XSHOWROOMDETAILSXML&CONDITION=&STOCKNO=&VIN=)

CONTACT US (/--XT-XCONTACT?FR=XSHOWROOMDETAILSXML&TID=10098271)

SEND TO A FRIEND (/DEFAULT.ASP?PAGE=XSENDTOFRIEND&FR=XSHOWROOMDETAILSXML&TID=10098271&SHOWROOM=V1&SHOWROOMURL=/INV VEHICLE/MULE-PRO-SERIES/2019-MULE-PRO-FX/BASE--LYNCHBURG-VIRGINIA---10098271)

PRINT (HTTPS://WWW.VIRGILNAFF.COM/INVENTORY/V1/CURRENT/KAWASAKI/UTILITY-VEHICLE/MULE-PRO-SERIES/2019-MULE-PRO-FX/BASE--LYNCHBURG-VIRGINIA---10098271?FORMAT=PRINT)

(//www.addthis.com/bookmark.php?v=250&pubid=ra-510058cc38e77c14)

Exterior Colors:

Please Select

INFO

2019 Kawasaki Mule Pro-FX™

THE KAWASAKI DIFFERENCE

KAWASAKI STRONG

The MULE PRO-FX™ is our fastest, most powerful, three-passenger MULE™ side x side ever. Built on the same rugged platform as the MULE PRO-DX™, this revolutionary side x side also comes equipped with the largest cargo bed in its class. To top it off, the MULE PRO-FX is backed confidently by the Kawasaki STRONG 3-Year Limited Warranty.

Features may include:

- LARGEST CARGO BED IN CLASS

EXTREME CAPABILITY

With the power to get the job done, you can flat-load a standard-size 40x48 wooden pallet into the cargo bed, haul up to 1,000 lbs.* in the steel-based bed, and tow up to 2,000-lbs.

- INTELLIGENT DESIGN

The ladder-type construction of the welded main frame optimizes flex, rigidity and strength while intelligent design features help protect vital components.

- UNMATCHED COMFORT AND PERFORMANCE

Exceptional riding comfort and handling come from the thoughtful engineering of four-wheel independent suspension and enough cabin space to fit 3 full-size adults comfortably.

PHOTOS

SPECIFICATIONS

Location	**Lynchburg, Virginia**
Year	**2019**
Make	**Kawasaki**
Model	**Mule Pro-FX™**
Transmission	**Continuously Variable Transmission (CVT) with (H,L,N,R)**

Advertised pricing excludes applicable taxes title and licensing, dealer set up, destination, reconditioning and are subject to change without notice. Pricing may exclude any added parts, accessories or installation unless otherwise noted. Sale prices include all applicable offers. Not all options listed available on pre-owned models. Contact dealer for details.

MAIN LOCATION

SMITH MOUNTAIN LAKE

QUICK LINKS

SOCIAL MEDIA

(https://www.facebook.com/Virgil-Naffs-Lynchburg-Kawasaki-Yamaha-Seadoo-135260063197873/)

(https://www.instagram.com/virgil.naff.lky/)

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POLICY (/READ-OUR-POLICY-STATEMENT--XPOLICY) | PRIVACY (/READ-OUR-PRIVACY-STATEMENT--XPRIVACY) | TERMS (/READ-OUR-TERMS-AND-CONDITIONS--XTERMS) | SITE MAP (/DEFAULT.ASP?PAGE=XINVENTORYMAP)

POWERED BY DEALER SPIKE (http://www.dealerspike.com/)

Bobby Shiflett

From: John Oneil <johnoneil1009@gmail.com>
Sent: Friday, November 30, 2018 12:37 PM
To: Bobby Shiflett
Subject: Honda Pioneer quotes

Most of the Pioneer models do not come in black, but we can get them wrapped in black with out a problem. There is a wide range of accessories for all of the models. They all come with a one year warranty. Honda does offer extended warranties, but we rarely sell the extended warranty. The Honda side by side rarely have any problems.

Pioneer 500 $8,999 (2 seater)
Pioneer 700-2 (2 seater) base$10,800
Pioneer 700-2 deluxe (2 seater) $12,200
Pioneer 700-4 (4 seater)$12,300
Pioneer 700-4 Deluxe (4 seater) $13,800.
All of the 700 models have a dump bed
Pioneer 1000 EPS 3 seats and a dump bed $15,800

Feel free to call 847-1276 with any questions or email me back at this email address. You are more then welcome to test drive any of them as well.
Have a great day

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency: Maintenance	Justification Code: Convenience
Project Title: ATV	Priority: 3

Description

Side By Side 4x4

History Associated with Request

Help on Sewer + Water Right of Ways
Could Be Asset to Police Dept.
Bike Trail, Brockman Park, Street maint.

Impact on Future Operating Costs

Increase operating due to purchase cost

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	Project Total
				15,000

Proposed Financing for Project: County funding needed Town General Fund

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year): NO

Year 1	Year 2	Year 3	Year 4	Year 5

Notes (To be used by CIP Committee)

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency: Police Department	**Justification Code: Main. Exist. Service**
Project Title: Vehicle (SUV)	**Priority: 2**

Description

1- Ford Utility Police Inteceptor: This would include all the equipment that is needed to equip the vehicle.

History Associated with Request

The vehicle was put into the 2018 C.I.P. last year but was denied. We have to plan for vehicle purchases and maintaining a working fleet. I would like to have a spare vehicle for the department. Thespare vehicle would help save on mileage and the vehicle would be used for the part-time employees. I want to avoid having to ask for multiple vehicles.

Impact on Future Operating Costs

Keeping a proper rotation of vehicles helps keep down on maintenace and repairs. General maintenace/Insurance cost will be the only costs associated with the vehicle. I listed below $40,000 as a esimated price for the complete package for the vehicle. Those cost my vary depending on the state contract at the time we purchase the vehicle. Equipment and supplies are estimated to be around $12/15 thousand.

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	**Project Total**
N/A	N/A	NONE	$12/15 Thousand	**$40,000**

Proposed Financing for Project: County funding needed NO

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
	$40,000			$40,000

Notes (To be used by CIP Committee)

VIRGINIA SHERIFFS' ASSOCIATION

Name of Dealership	Type of Vehicle	Zone	Base Unit Price
Sheehy Ford of Richmond *	2018 Ford Utility Police Inteceptor Base AWD (K8A)	Dogwood	$27,665.0
Sheehy Ford of Richmond	2018 Ford Utility Police Inteceptor Base AWD (K8A)	Colonial	$27,636.0
Sheehy Ford of Richmond	2018 Ford Utility Police Inteceptor Base AWD (K8A)	Heritage	$27,636.0
Sheehy Ford of Richmond	2018 Ford Utility Police Inteceptor Base AWD (K8A)	Chesapeake	$27,609.0

The Ford Utility Police Inteceptor Base AWD (K8A) purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and VSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

CUTOMER: **AMHERST PD** Color: **WHITE**

Quantity	(choose zone from drop down menu below)		Unit Price	Qty Price
1	Colonial		$27,636.00	$ 27,636.00

K8A/18W/51Y/55F

Order Code Delete Options

	Windows - Rear-Window Power - Operable from front driver side switches.	18W	$24.00	
1	Driver's Side (Left Hand) Halogen Spotlight 51Y is the Utility Driver Side Spotlight Incandescent blub code. 21D is the Sedan code. 1	51Y	$204.00	$ (204.00)
	Delivery Fee		$35.00	

Order Code Add Options

	Engine: 3.5L V6 EcoBoost (131 MPH top speed.Includes: Deflector Plate, 3.16 Axle Ratio)	99T	$3,153.48	
	Wheels: 18" Painted Aluminum (Spare wheel is an 18" conventional (Police) black steel wheel)	64E	$454.39	
1	Wheel Covers (18" Full Face WheelCover)	65L	$58.44	$ 58.44
	Unique HD Cloth Front Bucket Seatsw/Cloth Rear (Includes driver 6-way power seat, 2-way manual lumbar,passenger 2-way manual seat and built-in steel intrusion plates inboth front seatbacks)	F	$45.00	
	6-Way Power Passenger Seat (Includes manual recline and lumbar)	87P	$311.32	
	Interior Upgrade Package (Includes: 1st & 2nd Row Carpet Floor Covering), Unique HD Cloth Front Bucket Seats w/Cloth Rear(Includes driver 6-way power seat ,passenger 2-way manual seat) and built-in steel intrusion plates inboth front seatbacks),Center Floor Console Less Shifter, Front Console Plate Delete	65U	$373.79	
	Front Headlamp/Police InterceptorHousing Only (Includes pre-drilled hole for side marker police use, does not include LED installed lights (eliminatesneed to drill housing assemblies) and pre-molded side warning LED holes with standard sealedcapability (does not include LED installed lights))	86P	$119.90	
	Front Headlamp Lighting Solution - CLICK ON THE FOLLOWING FOR PACKAGE INFORMATION (www.fordpoliceinterceptorupfit.com) **WILL NOT PASS THE VIRGINIA STATE INSPECTION CODE**	66A	$815.07	
	Tail Lamp/Police Interceptor HousingOnly - Pre-existing holes with standard twist lock sealed capability (does not include LED installed lights)(eliminates need to drill housing assemblies).	86T	$58.44	

	Tail Lamp Lighting Solution - - Includes (2) backlit flashing linear high-intensity LED lights (driver's side red/passenger side Blue)mounted to inside liftgate glass and (2) backlit flashing linear high-intensity LED lights (driver's sidered/passenger side blue) installed on inside lip of liftgate (lights activate when liftgate is open). LEDlights only. Wiring and controller not included.	66B	$407.03	
	Cargo Wiring Upfit Package - Note: See upfitters guide for further detail www.fordpoliceinterceptorupfit.com.	67G	$1,281.54	
	Ready for the Road Package - Note: See upfitters guide for further detail www.fordpoliceinterceptorupfit.com. **Will not pass the Virginia State Inspection Code**	67H	$3,268.33	
	Ultimate Wiring Package --Includes contours through 2nd row; channel for wiring, wiring harness instrument panel to rearcargo area (overlay), (2) light cables - supports up to (6) LED lights (engine compartment/grille), (2)50-amp battery and ground circuits in right hand rear-quarter, (1) 10-amp siren/speaker circuit engine cargo area and rear hatch/cargo area wiring - supports up to (6) rear LED lights. Does not include LED lights , side connectors or controller.(Includes: Rear Console Plate; Grille LED Lights, Siren & Speaker Pre-Wiring)	67U	$527.93	
	Police Wire Harness Connector Kit -Front - For connectivity to Ford PI Package solutions. Includes (2) male 4-pin connectors for siren, (5)female 4-pin connectors for lighting/siren/speaker, (1) 4-pin IP connector for speakers, (1) 4-pin IPconnector for siren controller connectivity, (1) 8-pin sealed connector and (1) 14-pin IP connector.Note: See upfitters guide for further detail www.fordpoliceinterceptorupfit.com.	47C	$100.75	
	Police Wire Harness Connector Kit -Rear - For connectivity to Ford PI Package solutions. Includes (1) 2-pin connector for rear lighting, (1) 2-pin connector, (6) female 4-pin connectors, (6) male 4 pin connectors and (1) 10-pin connector.Note: See upfitters guide for further detail www.fordpoliceinterceptorupfit.com.	21P	$123.93	
	Auto Headlamp	86L	$109.82	
1	Dark Car Feature - Courtesy lamps and chimes disabled when any door is opened.	43D	$19.15	$ 19.15
	Police Silent Mode - Daytime running lamps do not disable where required by law. (When activated, courtesy lamps chimes and Daytime Running Lamps disabled (user configurable))	43L	$19.15	
	Daytime Running Lamps	942	$50.38	
1	Red/White Dome Lamp in CargoArea	17T	$50.38	$ 50.38
	Front Warning Auxiliary Light - Includes driver side - red / passenger side - blue.	21L	$527.93	
	Forward Indicator Pocket Warning Light - Includes warn, park, turn (driver side - red / passenger side - blue).	21W	$611.56	
	Front Interior Windshield Warning Lights - Red/blue with take down.	96W	$1,066.95	
1	Grille LED Lights, Siren & Speaker Pre-Wiring	60A	$49.37	$ 49.37
	Rear Quarter Glass Side Marker Lights - Includes driver side - red / passenger side - blue.	63L	$550.10	
	Side Marker LED Sideview Mirrors - Recommend using Cargo Wiring Uplift Package (67G), Ready for the Road Package (67H) or Ultimate Wiring Package (67U). (Includes driver side - red / passenger side - blue. Located on backside of exterior mirror housing. LED lights only. Wiring and controller not included)	63B	$278.07	
	Driver Side Spot Lamp Prep Kit - Does not include spot lamp housing and bulb	51P	$132.99	

	Dual Side Spot Lamp Prep Kit - Does not include spot lamp housing and bulbs	51W	$268.00	
	Driver Only Incandescent Spot Lamp	51Y	$205.53	
	Dual Incandescent Spot Lamps - Driver and passenger	51Z	$336.51	
1	Driver Only LED Spot Lamp (Unity)	51R	$377.82	$ 377.82
	Driver Only LED Spot Lamp (Whelen)	51T	$402.00	
	Dual (Driver & Passenger) LED Spot Lamps (Unity)	51S	$593.42	
	Dual (Driver & Passenger) LED Spot Lamps (Whelen)	51V	$636.74	
	2nd Row, Rear Quarter & Liftgate Window Solar Tint - Deletes privacy glass.	92G	$114.86	
	2nd Row Only Solar Tint Glass - Includes privacy glass on rear quarter and liftgate window.	92R	$81.61	
	Black Roof Rack Side Rails	68Z	$149.11	
	Deflector Plate	76D	N/C	
	2-Tone Vinyl Package #1 - Includes roof vinyl, right hand/left hand front-doors vinyl, right hand/left hand rear-doors vinyl. White (YZ) only.	91A	$805.98	
	2-Tone Vinyl Package #3 - Includes roof vinyl and right hand/left hand front-doors only vinyl. White (YZ) only.	91C	$669.99	
	2-Tone Vinyl Roof In White	91H	$469.50	
	2-Tone Vinyl RH/LH Front Doors InWhite	91J	$292.18	
	POLICE Vinyl Word Wrap - White Non-Reflective - Lettering located on left hand/right hand sides of vehicle.	91D	$760.67	
	POLICE Vinyl Word Wrap - Black Reflective - Lettering located on left hand/right hand sides of vehicle.	91E	$760.67	
	POLICE Vinyl Word Wrap - White Reflective - Lettering located on left hand/right hand sides of vehicle.	91F	$760.67	
	SHERIFF Vinyl Word Wrap - White Non-Reflective - Lettering located on left hand/right hand sides of vehicle.	91G	$760.67	
	Rear View Camera - Note: This option would replace the camera that comes standard in the 4" center stack area. Camera can only be displayed in the 4" center stack (standard) OR the rear view mirror (87R). Includes: Electrochromic Rear View Mirror - Video is displayed in rear view mirror)	87R	N/C	
1	SYNC Basic (Voice-Activated Communications System)- Includes single USB port and single auxiliary audio input jack.	53M	$282.10	$ 282.10
	4 Remappable Steering Wheel Switches	61R	$149.11	
	4 Remappable Steering Wheel Switches w/SYNC	61S	$149.11	
	Rear-Door Handles Inoperable/Locks Operable	68L	$33.25	
1	Rear-Door Handles Inoperable/Locks Inoperable	68G	$33.25	$ 33.25
	Hidden Door-Lock Plunger/Rr-Door Handles Operable	52H	$132.99	
	Hidden Door-Lock Plunger/Rr-Door Handles Inoperable	52P	$154.15	
	1st & 2nd Row Carpet Floor Covering - Includes front and rear mats	16C	$119.90	
	Rear Console Plate	85R	$33.25	
	Keyed Alike - 1435X	59E	$49.37	
	Keyed Alike - 1284X	59B	$49.37	
	Keyed Alike - 0135X	59D	$49.37	
	Keyed Alike - 0576X	59F	$49.37	
	Keyed Alike - 1111X	59J	$49.37	
	Keyed Alike - 1294X	59C	$49.37	
	Keyed Alike - 0151X	59G	$49.37	
	Ballistic Door-Panel (Level III) - Tested and meets the requirements of NIJ Standard 0108.01 Level III: 7.62 x 51 mm 9.7g M80 (.308 Winchester 150gr). Per LAPD requirements, they're also desined to withstand sprecial threat rounds: 7.62 x 39 mm MSC 7.9g (Type 56), 5.56 x 45 mm M193 3.36g and 5.56 x 45mm M855 4g. (Driver front door only)	90D	$1,517.30	

	Ballistic Door-Panels (Level III) - . (Driver and passenger front - doors.)	90E	$3,034.59	
	Ballistic Door-Panel (Lvl IV+) - Tested and meets the requirements of NIJ Standard 0108.01 Level IV: .30-06M2 AP 166gr (7.62 x 63 APM2 10.8g). Designed to withstand special threat rounds: 7.62 x 54R LPS 9.65g and 7.62 x 51 mm M61 9.75g (.308 Winchester150.5gr). In addition, Level IV+ includes all of the NIJ Level III and LAPDrounds listed in footnote 2. (Driver front-door only.)	90F	$2,311.21	
	Ballistic Door-Panels (Level IV+) - (Driver and passenger front-doors only.)	90G	$4,622.41	
	BLIS Blind Spot Monitoring w/Cross Traffic Alert	55B	$520.88	
	Lockable Gas Cap For Easy Fuel Capless Fuel-Filler	19L	$19.15	
1	Heated Sideview Mirrors	549	$58.11	$ 58.11
	Perimeter Anti-Theft Alarm - Activated by hood, door or liftgate	593	$114.86	
	Police Engine Idle Feature - This feature allows you to leave the engine running and prevents your vehicle from unauthorizeduse when outside of your vehicle. Allows the key to be removed from ignition while vehicle remains idling.	47A	$249.86	
	Remote Keyless Entry Key Fob w/o Key Pad - Does not include PATS. *595 IS NO LONGER THE KEYLESS ENTRY CODE 55F IS NOW KEYLESS ENTRY W/O KEY PAD - INCLUDES 4 FOBS 1*	55F	$324.42	
1	Reverse Sensing	76R	$262.96	$ 262.96
	Aux Air Conditioning	17A	$583.35	
	Cargo Storage Vault - Includes lockable door and compartment light	63V	$233.74	
	Scuff Guards - Protective wrap edging located on front edge of both rear doors and top surface of rear bumper (help protect the upper surface from paint damage that can occur while loading and unloading of cargo).	55D	$67.51	
	My Speed Fleet Management - Allows dealer or fleet administrator to lower the maximum vehicle speed and the maximum audio system volume using a Ford authorized IDS diagnostic service tool and allows the VMAX speed tobe set in 5mph increments (between 90 - 131 mph). See Upfitter's Guide for further detail www.fordpoliceinterceptorupfit.com.	43S	$58.44	
	Noise Suppression Bonds (Ground Straps)	60R	$95.72	
	Enhanced PTU (Power Transfer Unit) Cooler- Recommended usage: EVOC training; continuous/extended track usage. This PTU cooler is not required for day to day patrol usage.	52B	$2,799.85	
1	100 Watt Siren/Speaker w/Bracket & Pigtail	18X	$287.14	$ 287.14
	Engine Block Heater - REQUIRES valid FIN code.	41H	$86.65	
1	Tremco Anit-Theft Device		$142.14	$142.14
	Total Per Unit			$28,910.72
	Total of All Units			$ 29,052.86

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency: Police Department	**Justification Code: Safety & Awareness**
Project Title: Radar/Variable Message Board Trailer	**Priority: 2**

Description

1- SpeedAlert Radar/Message board sign trailer. Information packet put together on two models. This piece of equipment would help the town keep the citizens informed of up and coming events and street closers when they occur. It will help inform drivers of School Openings and remind them to be cautious of their speed. It will also allow us to see the history of speed infractions and allow us to see where we need to focus on speed control areas. This equipment will be used to help assist the maintenace department when they are planning and working on projects throughout the town. These message boards are a vitale source to help keep safety and awareness for everyone.

History Associated with Request

This item has not been requsted in the past.

Impact on Future Operating Costs

This would be a one time expenditure for the town. With proper maintenance and storage of the sign trailer, this item should last many years with little to no maintenace.

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	**Project Total**
		N/A	Radar/Mess board	**$ 15,199.25**

Proposed Financing for Project: County funding needed NO

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
$ 15,199.20				

Notes (To be used by CIP Committee)

ALL TRAFFIC SOLUTIONS

A sign of the future.™

All Traffic Solutions Inc.
12950 Worldgate Dr.,
Ste 310
Herndon, VA 20170
Phone: 814-237-9005
Fax: 814-237-9006

Tax ID: 25-1887906

QUOTE Q-39578

DATE/TIME: 11/28/2018 1:10:14 PM **PAGE NO:** 1

Questions contact:
MANUFACTURER:
All Traffic Solutions
Max Wicklein
(571) 321-5452
x
mwicklein@alltrafficsolutions.co
m

Independent Sales Rep

Mail Purchase Orders to:
3100 Research Dr.
State College, PA
16801

BILL TO:
Amherst Police Department-VA
186 South Main Street
P.O. Box 280
Amherst, VA 24521

Attn: Greg Harler

SHIP TO:
Amherst Police Department-VA
,

PAYMENT TERMS: Net 30 **CUSTOMER:** 210386 **CONTACT:** (434) 946-7874

ITEM NO:	DESCRIPTION:	QTY:	EACH:	EXT. PRICE:
4000745	SpeedAlert 24 Radar Message Sign (RMS); base unit (select mount separately)	1.00	$8,800.00	$8,800.00
4000173	Trailer, ATS-5 (select power separately)	1.00	$3,200.00	$3,200.00
4000879	Violator Strobe, Red and Blue for ATS-5 for use with SA24	1.00	$800.00	$800.00
4000519	Traffic Data Collection; stores vehicle statistics locally for later analysis	1.00	$500.00	$500.00
4000636	Trailer Battery kit for ATS-5, 470Ah deep cycle batteries w/cover, hold down, cables& hdwr	1.00	$990.00	$990.00
4000275	Solar panel, 60W; includes bracket for ATS-5 trailer and harness	1.00	$895.00	$895.00
4000740	Trailer Certificate of Origin	1.00	$0.00	$0.00
4000754	USB cable, 16ft, extra long for trailer or pole	1.00	$10.00	$10.00
4900041	crate, ATS-5 trailer shipping crate	1.00	$250.00	$250.00
4000641	Shipping Common Carrier	1.00	$550.00	$550.00

4001190	Discount - New Purchase	1.00	($795.75)	($795.75)

Special Notes:	**SALES AMOUNT:**	$15,199.25
	SHIPPING:	
	TOTAL:	**$15,199.25**

Duration: This quote is good for 60 days from date of issue.
Shipping Notes: Unless shipping charges are specifically indicated, prices are FOB Destination. Shipping charges may apply
Taxes: Taxes are not included in quote. Please provide a tax exempt certificate or sales tax will be applied.
Warranty: Unless otherwise indicated, all products have a one year warranty from date of sale. Warranty extensions are a component of some applications that are available at time of purchase. A Finance Charge of 1.5% per month will be applied to overdue balances. GSA GS-07F-6092R

Authorization: By Signing below I indicate that I am authorized to commit my organization to the above.

Print Name, Title

Signature Date

ALL TRAFFIC SOLUTIONS

Extended Speed Summary Report

Generated by Max Wicklein from All Traffic Solutions General Sales Demo Account on Dec 20, 2017 at 9:5:29 AM

Time of Day: 0:00 to 23:59

Dates: 12/13/2017 to 12/19/2017

Site: Beside Mt Nittany United Methodist Church, NB

Hours	Sign Mode	Speed Limit	Total # Vehicles	Total # Violator	% Violator	Avg # Vehicles	Avg # Violator	Min Speed	Max Speed	Avg Speed	50% Speed	85% Speed	Sign Effectiveness
0:00	Speed Display	35	126.0	0.0	0.0 %	15.8	0.0	20.0	45.0	30.7	30.2	33.6	69.5 %
1:00	Speed Display	35	73.0	1.0	1.4 %	10.4	0.1	7.0	47.0	30.8	30.5	35.0	79.0 %
2:00	Speed Display	35	43.0	1.0	2.3 %	6.1	0.1	13.0	54.0	30.6	29.9	34.1	76.6 %
3:00	Speed Display	35	59.0	2.0	3.4 %	8.4	0.3	18.0	52.0	31.8	30.2	36.1	67.1 %
4:00	Speed Display	35	94.0	4.0	4.3 %	13.4	0.6	6.0	51.0	31.4	31.7	39.9	66.9 %
5:00	Speed Display	35	191.0	4.0	2.1 %	27.3	0.6	7.0	54.0	31.1	31.3	36.1	74.7 %
6:00	Speed Display	35	463.0	7.0	1.5 %	66.1	1.0	5.0	52.0	29.4	28.6	34.2	73.3 %
7:00	Speed Display	35	956.0	4.0	0.4 %	136.6	0.6	5.0	47.0	29.3	28.9	34.3	63.9 %
8:00	Speed Display	35	1405.0	9.0	0.6 %	200.7	1.3	6.0	50.0	28.4	28.9	34.0	64.6 %
9:00	Speed Display	35	1530.0	11.0	0.7 %	218.6	1.6	5.0	55.0	29.7	29.3	35.1	68.4 %
10:00	Speed Display	35	1782.0	11.0	0.6 %	254.6	1.6	6.0	51.0	30.0	29.7	35.3	66.9 %
11:00	Speed Display	35	2038.0	17.0	0.8 %	291.1	2.4	5.0	53.0	30.4	30.0	36.0	69.4 %
12:00	Speed Display	35	2150.0	17.0	0.8 %	307.1	2.4	5.0	49.0	30.3	30.3	35.6	69.2 %
13:00	Speed Display	35	2122.0	17.0	0.8 %	303.1	2.4	6.0	52.0	30.4	30.1	36.3	71.3 %
14:00	Speed Display	35	2222.0	20.0	0.9 %	317.4	2.9	5.0	55.0	30.3	30.1	36.1	67.4 %
15:00	Speed Display	35	2296.0	20.0	0.9 %	328.0	2.9	5.0	53.0	30.1	29.8	35.6	68.1 %
16:00	Speed Display	35	2297.0	5.0	0.2 %	328.1	0.7	6.0	60.0	29.7	29.3	34.3	70.0 %
17:00	Speed Display	35	2181.0	3.0	0.1 %	311.6	0.4	5.0	51.0	29.3	29.1	34.0	68.0 %
18:00	Speed Display	35	1568.0	5.0	0.3 %	224.0	0.7	5.0	49.0	30.1	29.7	35.1	72.5 %
19:00	Speed Display	35	1187.0	7.0	0.6 %	169.6	1.0	5.0	52.0	29.7	29.4	35.0	67.6 %
20:00	Speed Display	35	1020.0	6.0	0.6 %	145.7	0.9	5.0	51.0	29.9	29.6	35.0	68.9 %
21:00	Speed Display	35	715.0	3.0	0.4 %	102.1	0.4	8.0	49.0	29.6	28.9	34.5	71.9 %
22:00	Speed Display	35	523.0	5.0	1.0 %	74.7	0.7	7.0	57.0	29.7	29.7	34.9	71.0 %
23:00	Speed Display	35	260.0	3.0	1.2 %	37.1	0.4	7.0	51.0	30.0	29.9	34.9	69.7 %
Total Volumes/Avg Speeds	Speed Display	35	27301.0	182.0	1.1 %	3897.9	26.0	5.0	60.0	30.1	29.8	35.2	69.8 %
Total/Avg w/o Feedback			0.0	0.0	0.0 %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 %
Total/Avg w/ Feedback			27301.0	182.0	1.1 %	3897.9	26.0	5.0	60.0	30.1	29.8	35.2	69.8 %

ALL TRAFFIC SOLUTIONS

Volume By Time Report

Generated by Max Wicklein from All Traffic Solutions General Sales Demo Account on Dec 20, 2017 at 9:0:59 AM

Time View: By Day of Week (Avg Volumes)
Speed Bins: Size 5, Range 1 to 100
Site: Beside Mt Nittany United Methodist Church, NB

Time of Day: 0:00 to 23:59
Dates: 12/13/2017 to 12/19/2017

Day of Week	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	Total
Sun	23	18	13	9	5	13	16	36	117	146	232	242	279	264	249	240	222	207	162	136	141	79	55	22	**2926**
Mon	8	5	3	8	13	32	88	172	282	243	252	296	307	326	302	365	342	377	236	173	134	87	79	45	**4175**
Tue	13	13	4	9	12	44	84	175	230	223	284	352	348	346	357	364	388	373	266	163	138	125	66	38	**4415**
Wed	25	7	5	6	9	23	93	185	240	230	259	286	302	282	339	366	353	343	230	194	156	98	60	26	**4117**
Thu	4	7	6	9	26	35	69	146	181	222	259	250	296	329	356	368	353	368	232	183	175	128	90	39	**4131**
Fri	22	8	5	6	16	27	79	188	235	254	257	284	320	309	335	333	391	328	223	172	144	113	93	47	**4189**
Sat	31	15	7	12	13	17	34	54	120	212	239	328	298	266	284	260	248	185	219	166	132	85	80	43	**3348**
Avg #	**18**	**10**	**6**	**8**	**13**	**27**	**66**	**137**	**201**	**219**	**255**	**291**	**307**	**303**	**317**	**328**	**328**	**312**	**224**	**170**	**146**	**102**	**75**	**37**	**3900**

ALL TRAFFIC SOLUTIONS

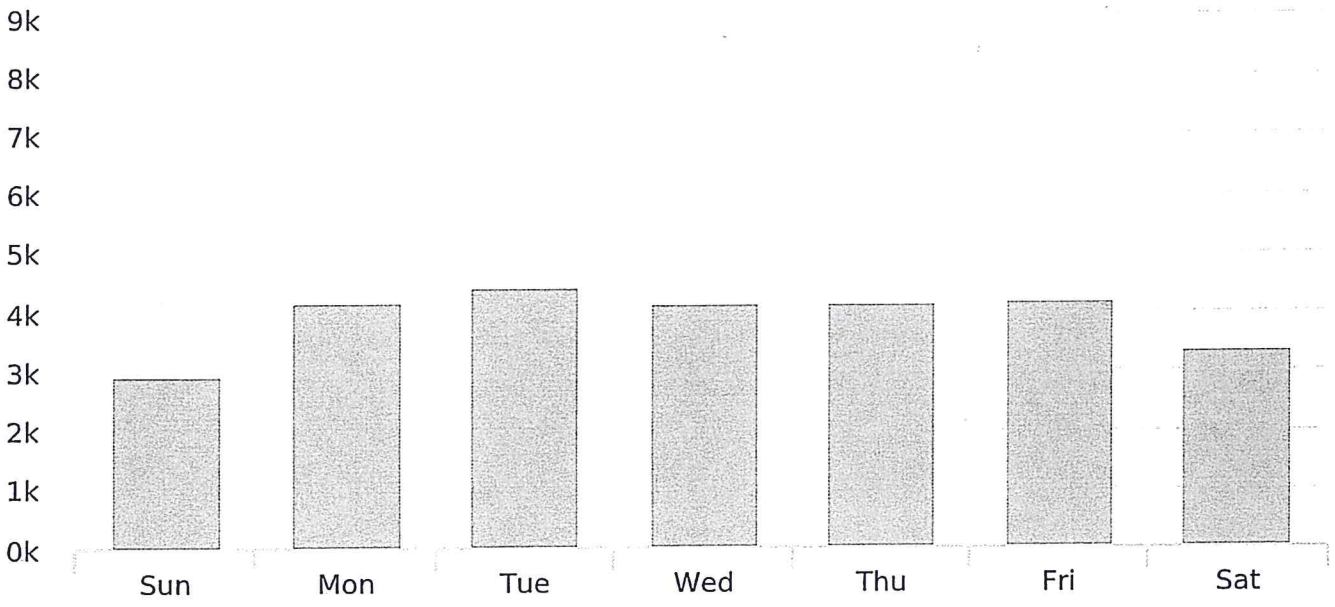
Volume By Time Report

Generated by Max Wicklein from All Traffic Solutions General Sales Demo Account on Dec 20, 2017 at 9:0:59 AM

Time View: By Day of Week (Avg Volumes)
Speed Bins: Size 5, Range 1 to 100
Site: Beside Mt Nittany United Methodist Church, NB

Time of Day: 0:00 to 23:59
Dates: 12/13/2017 to 12/19/2017

Volume by Day



ALL TRAFFIC SOLUTIONS

Enforcement Priorities Report

Generated by Max Wicklein from All Traffic Solutions General Sales Demo Account on Dec 20, 2017 at 9:6:12 AM

Violation Threshold: Speed Limit + 10
Time of Day: 0:00 to 23:59
Dates: 12/13/2017 to 12/19/2017

Rank Results By: 85% Speed
Speed Bins: Size 5, Range 1 to 100
Site: Beside Mt Nittany United Methodist Church, NB

#	Site	Day of Week	Time	Speed Limit	Average Speed	Average Violator Speed	85% Speed	Average # Vehicles	Average # Violators
1	Beside Mt Nittany United Methodist Church, NB	Monday	6:00 - 7:00	35	33.0	0.0	40.0	32.0	0.0
2	Beside Mt Nittany United Methodist Church, NB	Thursday	15:00 - 16:00	35	32.0	47.0	39.0	356.0	7.0
3	Beside Mt Nittany United Methodist Church, NB	Saturday	12:00 - 13:00	35	32.0	47.6	39.0	328.0	10.0
4	Beside Mt Nittany United Methodist Church, NB	Sunday	0:00 - 1:00	35	32.0	47.0	38.0	43.0	1.0
5	Beside Mt Nittany United Methodist Church, NB	Tuesday	14:00 - 15:00	35	30.0	49.0	38.0	346.0	4.0
6	Beside Mt Nittany United Methodist Church, NB	Tuesday	23:00 - 24:00	35	32.0	53.0	38.0	66.0	3.0
7	Beside Mt Nittany United Methodist Church, NB	Friday	0:00 - 1:00	35	32.0	51.0	38.0	39.0	1.0
8	Beside Mt Nittany United Methodist Church, NB	Saturday	8:00 - 9:00	35	32.0	47.0	38.0	54.0	1.0
9	Beside Mt Nittany United Methodist Church, NB	Sunday	1:00 - 2:00	35	32.5	0.0	37.5	23.0	0.0
10	Beside Mt Nittany United Methodist Church, NB	Tuesday	22:00 - 23:00	35	32.0	49.0	37.5	125.0	1.0
11	Beside Mt Nittany United Methodist Church, NB	Thursday	16:00 - 17:00	35	30.5	48.8	37.5	368.0	5.0
12	Beside Mt Nittany United Methodist Church, NB	Saturday	13:00 - 14:00	35	31.5	46.2	37.5	298.0	6.0
13	Beside Mt Nittany United Methodist Church, NB	Tuesday	15:00 - 16:00	35	31.0	49.3	37.0	357.0	6.0
14	Beside Mt Nittany United Methodist Church, NB	Wednesday	14:00 - 15:00	35	31.0	49.0	37.0	282.0	5.0
15	Beside Mt Nittany United Methodist Church, NB	Thursday	12:00 - 13:00	35	31.0	48.0	37.0	250.0	3.0
16	Beside Mt Nittany United Methodist Church, NB	Thursday	14:00 - 15:00	35	31.0	47.0	37.0	329.0	2.0
17	Beside Mt Nittany United Methodist Church, NB	Friday	7:00 - 8:00	35	31.5	49.8	37.0	79.0	4.0
18	Beside Mt Nittany United Methodist Church, NB	Saturday	1:00 - 2:00	35	31.5	0.0	37.0	31.0	0.0
19	Beside Mt Nittany United Methodist Church, NB	Saturday	14:00 - 15:00	35	31.0	46.0	37.0	266.0	1.0
20	Beside Mt Nittany United Methodist Church, NB	Monday	10:00 - 11:00	35	30.5	50.0	36.5	243.0	3.0
21	Beside Mt Nittany United Methodist Church, NB	Wednesday	16:00 - 17:00	35	31.0	47.0	36.5	366.0	7.0
22	Beside Mt Nittany United Methodist Church, NB	Thursday	13:00 - 14:00	35	31.0	47.5	36.5	296.0	2.0
23	Beside Mt Nittany United Methodist Church, NB	Sunday	14:00 - 15:00	35	31.0	49.0	36.0	264.0	2.0
24	Beside Mt Nittany United Methodist Church, NB	Sunday	15:00 - 16:00	35	31.0	49.8	36.0	249.0	4.0
25	Beside Mt Nittany United Methodist Church, NB	Sunday	20:00 - 21:00	35	31.0	49.5	36.0	136.0	2.0

ALL TRAFFIC SOLUTIONS

Extended Speed Summary Report

Generated by Max Wicklein from All Traffic Solutions General Sales Demo Account on Dec 20, 2017 at 9:5:29 AM

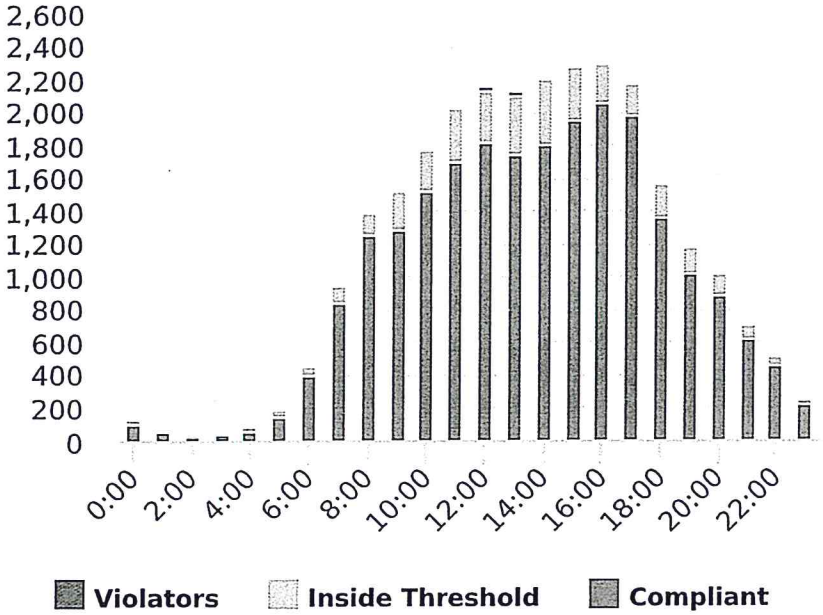
Time of Day: 0:00 to 23:59
Dates: 12/13/2017 to 12/19/2017

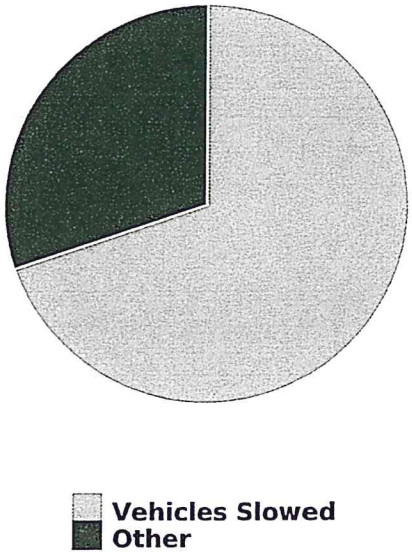
Site: Beside Mt Nittany United Methodist Church, NB

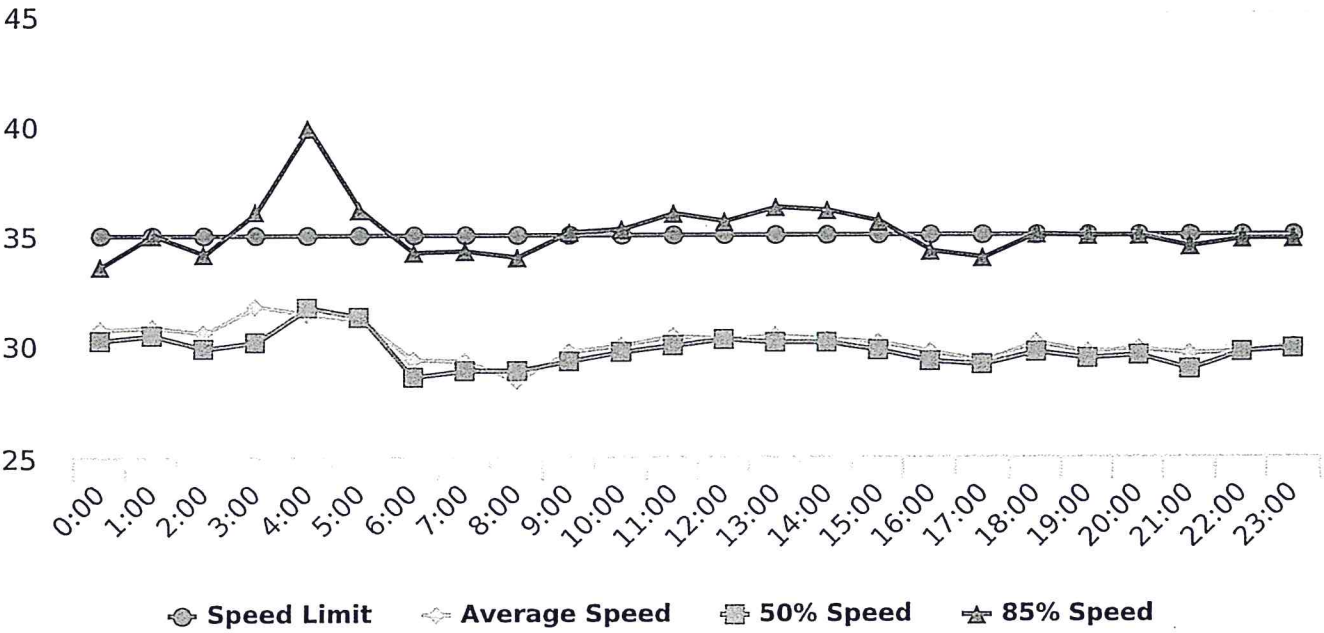
Overall Summary

Total Days of Data: 7
Speed Limit: 35
Average Speed: 30.12
50th Percentile Speed: 29.79
85th Percentile Speed: 35.21
Pace Speed Range: 25.0-35.0

Minimum Speed: 5.0
Maximum Speed: 60.0
Display Status: Speed Display
Average Volume per Day: 3900.1
Total Volume: 27301.0







Town of Amherst
Capital Improvement Project
Request Form

Department/Agency: Police Department	**Justification Code: Improv. Existing Ser.**
Project Title: New department building project.	**Priority: 1**

Description

BUILDING PROJECT: There will be a large number of needs as we proceed with the new building project for the poice department. The complete renovation of the inside of the department and some cosmetic work for the exterior of the building are in the plans. There will be a number of expenses with this project moving forward until it is totally completed. Certified Architect: Construction Cost: All new heating and cooling system: Electical wiring. Swipe card entry system: New furniture for the lobby and officer's.

History Associated with Request

(NEW PROJECT) This is the first time this has been requested.

Impact on Future Operating Costs

We will not have accurate numbers for future operating cost until the project is completed and having a better understanding of what will be needed for equipment and maintenace in all areas of the building.

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	**Project Total**
N/A	N/A	?	N/A	**?**

Proposed Financing for Project: County funding needed NO

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
N/A	N/A	N/A	N/A	N/A

Notes (To be used by CIP Committee)

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency: Maintenance	**Justification Code:** Convenience
Project Title: New Truck	**Priority:** 3

Description

Extra 2006 truck broke down & not worth fixing.

History Associated with Request

Due to '06 truck not repairable maintenance is down a truck during meter reading times, resulting in one man using personal truck.

Impact on Future Operating Costs

Increase operating cost due to purchase, up keep & gas.

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	Project Total
				28,000

Proposed Financing for Project: Town-General Fund

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year): NO

Year 1	Year 2	Year 3	Year 4	Year 5
		✓		

Notes (To be used by CIP Committee)

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency: Maintenance	Justification Code: Convenience
Project Title: Office Space At Shop	Priority: 3

Description

More Office Space + Storage At Maintenance Shop

History Associated with Request

No improvement made over last 15 years

1 Bath Room + 1 Office For 5 Full time
1 Part time

Impact on Future Operating Costs

Increase operating Cost Due to Purchase

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	Project Total
				25,000

Proposed Financing for Project: County funding needed Town General Fund

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
✓				

Notes (To be used by CIP Committee)

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency: TOWN HALL	Justification Code: Other (AGE
Project Title: NEW AC/HEAT	Priority: 2

Description

NEW UNIT

History Associated with Request

DUE TO AGE AND EFFICIENCY

Impact on Future Operating Costs

HAVING TO REPLACE WITHOUT BEING BUDGET FOR

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	Project Total
				30,000

Proposed Financing for Project: County funding needed TOWN GENERAL FUND

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
	✓			

Notes (To be used by CIP Committee)

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency: MAINTENANCE	Justification Code: MAINTAINS Existing S
Project Title:	Priority: ~~Maintain~~ 3

Description

4X4 BACK HOE

History Associated with Request

CURRENT MACHINE WAS NOT REPLACED WHEN BUDGET FOR.

Impact on Future Operating Costs

INCREASE OPERATING COST DUE TO FAILURE AND AGE.

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	Project Total
				95,000

Proposed Financing for Project: County funding needed TOWN GENERAL FUND

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
		✓		

Notes (To be used by CIP Committee)

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency: Maintenance	Justification Code: maintains Existing S
Project Title:	Priority: 2

Description

Bucket TRUCK

History Associated with Request

TRUCK is Chose to NOT PASS inspection on The Bucket mechanism

Impact on Future Operating Costs

INCREASE Because OF Replacement Cost

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	Project Total
				30,000

Proposed Financing for Project: County funding needed

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year): NO

Year 1	Year 2	Year 3	Year 4	Year 5
	✓			

Notes (To be used by CIP Committee)

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency:	Justification Code: Improve Existing
Project Title:	Priority: 3

Description

Replace water line at Author's Court.

History Associated with Request

Line is too small (1" serving 8 homes)
No fire protection

Impact on Future Operating Costs

Line is old + undersized

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	Project Total
				7,000

Proposed Financing for Project: County funding needed Town General Fund

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
	✓			

Notes (To be used by CIP Committee)

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency: Maint	**Justification Code:** 2
Project Title: AUTO READ METER System	**Priority:** 2

Description

INCREASES REVENUES

See Att

History Associated with Request

Impact on Future Operating Costs

3 OPIONS

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	**Project Total**

Proposed Financing for Project: County funding needed

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5

Notes (To be used by CIP Committee)

2820 Mary Linda Ave
Roanoke, VA 24012
(800)552-6161 Office
(540)342-8000 Office
(540)343-9267 Fax

Date: 12-27-18
Customer: Town of Amherst
Contact: Charles Thompson
Dave Miller (540)520-3737 cell

Water Meters			
Sensus 5/8X3/4" iPERL Meter	1026	$118.50	$121,581.00
Opt 1 - Sensus Drive By Radio Read			
Sensus Vehicle Gateway Base Station w/ AutoVu soft.	1	$38,000.00	$38,000.00
Sensus AR5500 Handheld			
Sensus AR5500 Charging Stand			
Sensus Command Link			
Handheld w/ GPS			
Mapping Software			
24 - Sensus 5/8"X3/4" iPERL Water Meter			
24 - Sensus 520M Single Port MXU Radio Transmitter			
Sensus 520M Single Port SmartPoint	1026	$135.00	$138,510.00
Opt 2 - Touch Read Upgrade			
Sensus AutoGun Touch Read	1	$1,816.00	$1,816.00
Notes:			
Please see attached Terms and Conditions			
Radio Read Annual Support Cost will increase to			
$2,297.51 on the next anniversary date of Support Invoice			
Radio Read System is contingent upon National			
Radio Quiet Zone Approval.			

Dave Miller
(540)520-3737 cell
d.miller@coreandmain.com

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency:	**Utility Plants -- Water**	**Justification Code:**
Project Title:	**PER Assessment Addendum 1**	**Priority:**

Description

Water plant need updates/upgrades

History Associated with Request

With the ageing structure and mechanics of the Water plant several need projects have been advised by engineering concerns.

Impact on Future Operating Costs

Depends on financing available.

Cost of Project

Planning/Engineering	Acquisition	Contraction	Equipment	**Project Total**
				3,100,000

Proposed Financing for Project:

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
	280,000	28 Nil		

Notes (To be used by CIP Committee)

2/25/2020

ENGINEERS
SURVEYORS
PLANNERS
ASSOCIATES

COMMONWEALTH OF VIRGINIA
HERBERT F. WHITE III
Lic. No. 12251
12-7-18
PROFESSIONAL ENGINEER

TOWN OF AMHERST, VIRGINIA

ADDENDUM 1

WATER TREATMENT PLANT ASSESSMENT PER

December 7, 2018

A preliminary engineering report entitled *Water Treatment Plant Assessment* dated July 17, 2017 was prepared for the Town of Amherst. This document identified short and long term needs for the water treatment plant as raw water pump station. The following Preliminary Engineering Report Addendum updates this document, identifies the most pressing needs, and programs a water treatment plant improvements project. Cost estimates for facility improvements are presented and summarized in the Appendix of this addendum.

Raw Water Pump Station

One of the pumps is new with an old motor. The other pump is old with a new motor. This pump station has exceeded its useful life and is in need of an upgrade. This upgrade would include:

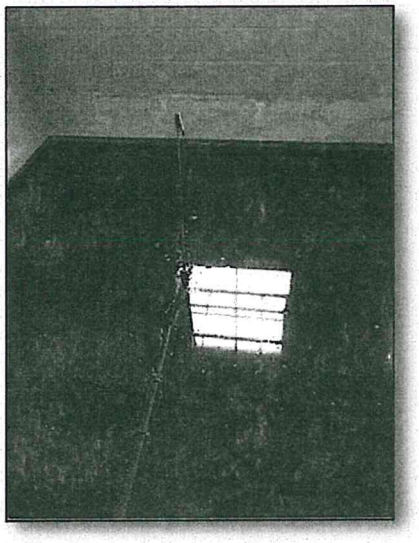
- Pump station building upfit
- New pumps, electrical power supply and controls
- Variable Frequency Drives, with inverter duty motors
- New generator with automatic electrical transfer switch
- Communication controls with the water treatment facility
- Raw water intake improvements
- New security fencing

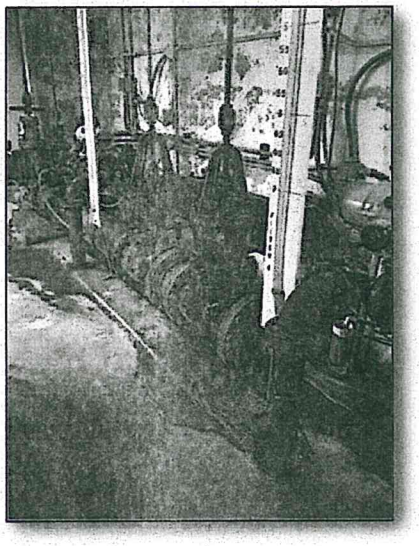
Flocculators/Sedimentation Basins

The flocculators and sedimentation basins are an ongoing improvement including rapid sludge removal and concrete repairs. Further improvements are not being considered at this time.

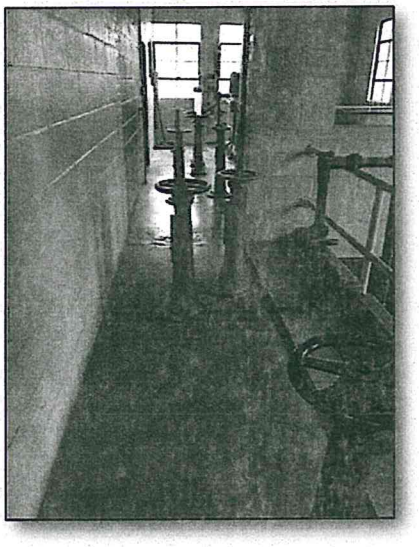
Filter Improvements

As noted previously Filters No. 1 and No. 2 were constructed in 1956 and have the original filter bottoms. Filters 3 and 4 were constructed in 1995. The "newer" filters are nearing the end of useful life set at 25 years old. The clearwell was cleaned out in November, 2018 and lime as well as filter sand was collecting in the bottom of the filter.





The filters are equipped with antiquated surface wash systems. An air wash system is the latest improvement to filter technology and improves water quality as well as filter run times. The air wash system consists of a blower, piping, and a filter air wash header. Additionally, the filter operating valves are manually actuated with floor stands blocking ingress/egress on the operating floor. These valves have exceeded useful life and need replacement. We recommend all the valves be replaced with motor actuators and new butterfly valves.

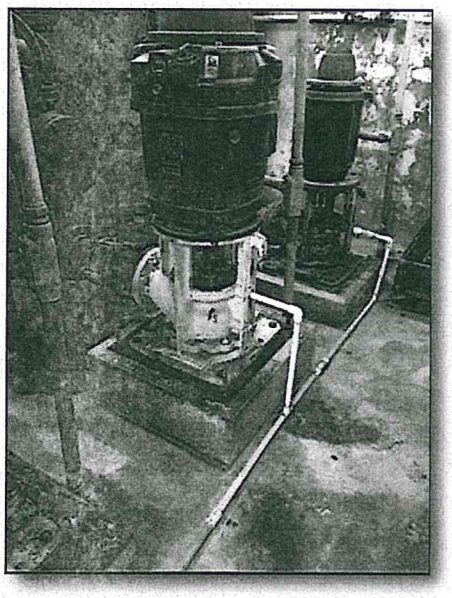


Additionally, each filter would be equipped with a touch screen filter operating table to automate filter backwash operations. We summarize the filter improvements as follows:

- New filter underdrains for the 4 filters
- New filter media
- New state of the art air wash system including blower, piping, and filter air wash headers
- New motor actuated filter valves for each filter
- New touch screen filter operating tables
- Upgraded filter piping
- New raw water influent valve

WTP Pumping Facilities

Pumping facilities include one backwash pump and three finished water pumps. All these pumps are antiquated and in need of replacement, including check valves and butterfly valves. The backwash pump and two of the finished water pumps should be equipped with variable frequency control technology for operational control.

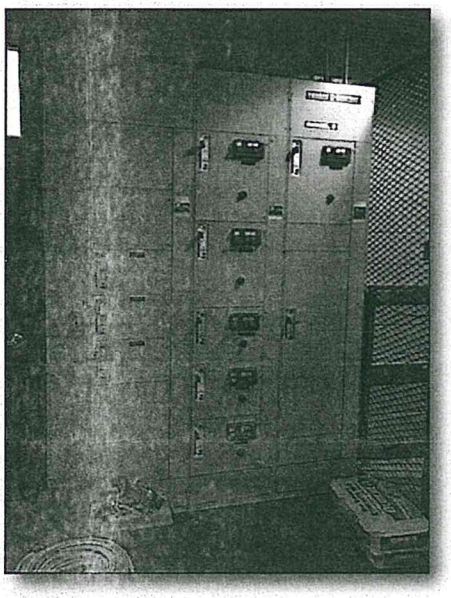


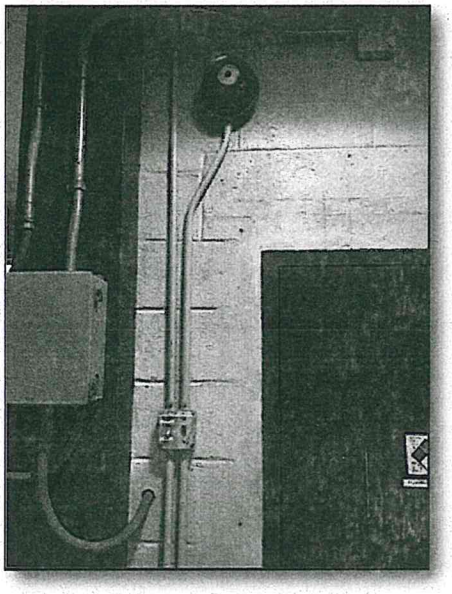
Chemical Feed Facilities

New facilities are currently in place for feeding Delpac and HF. Similar feed facilities need to be provided for pH/alkalinity control. The soda ash dry chemical feeder is antiquated and in need of replacement. We recommend replacing this feed system with 25 percent caustic soda feed to eliminate the practice of bag handling/mixing. In addition, we recommend converting chlorine gas fees to hypochlorite for safety reasons.

Electrical Facilities

Power and controls in the water treatment facility are the highest priority issue for the plant. The existing motor control centers, electrical wiring, lighting, receptacles, and other electrical facilities are in dire need of an upgrade. A new SCADA system is needed to communicate with the distribution storage tanks, Waughs Ferry Road pump station, the Raw Water Pump Station as well as water treatment plant operations including filters, chemical feed systems, and pumping facilities.



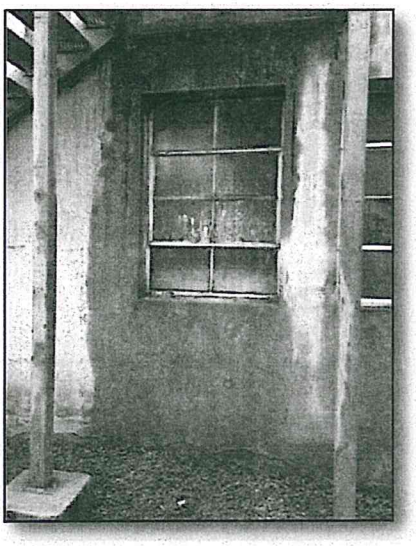


Sludge Lagoons

Water treatment plant residuals are discharged to two line lagoons adjacent to the plant. A lagoon pump station transfers the waste to the wastewater treatment plant. At the time of this inspection, the two pumps in the pump station have failed and a temporary pumping system is being used for this purpose.

It is recommended that the hydraulics associated with these pumps be investigated and new pumps be selected for this service. It is also open for consideration to provide a sludge holding tank in lieu of the lagoons. Plant personnel have difficulty "pushing" the sludge to the pump station. A new sludge holding tank would be equipped with new pumps and a submersible mixer to maintain sludge in suspension. We note this would eliminate the current "slug" method of sending sludge to the wastewater treatment plant. The wastewater treatment plant, at times, has difficulty handling these solids due to the limiting capacity factor associated with sludge drying.

Building Upfit



The water treatment plant building is in need of an upfit. Facility improvements include:

- Window Replacements (energy efficient)
- Painting
- Concrete / Block Repair
- Restroom Facilities

Waughs Ferry Road Pump Station

The existing pump station is in need of an electrical generator and automatic transfer switch to ensure continuous duty for the pump station.

Project Costs

The following is a summary of costs associated with these recommended improvements.

Priority One Improvements

Raw Water Pump Station	$ 750,000	
Filter Improvements	1,000,000	
WTP Pumping Facilities	400,000	
Chemical Feed Facilities	450,000	
Electrical Facilities	200,000	
	$2,800,000	
Engineering	280,000	
Total	$3,100,000	(rounded)

Priority Two Improvements

Sludge Equalization	$ 500,000	
Building Upfit	100,000	
Waughs Ferry Road Pump Station	65,000	
	$ 665,000	
Engineering	66,000	
Total	$ 750,000	(rounded)

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency:	**Utility Plants -- Water**	**Justification Code:**
Project Title:	**Paved Driveway and Parking**	**Priority:**

Description

The asphalt paving of access road, and delivery truck turn around and lagoon access road.

History Associated with Request

Vehicle access to Water Plant is currently in a deteriorated condition and access to the lagoons is grassed over with poor traction when pulling heavy loads (Godwin Pump) from the area.

Impact on Future Operating Costs

Once paid for the asphalt will cause no further operation cost increases. It will in time cause a reduction due to no further gravel being added.

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	**Project Total**
	70,000.000 (est)			

Proposed Financing for Project:

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
		~~70,000~~	70,000	

Notes (To be used by CIP Committee)

1
2
1
3
2
1
~~1~~
11

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency:	**Utility Plants -- Water**	**Justification Code:**	
Project Title:	**New Water Plant Truck**	**Priority:**	

Description

A new Dodge Ram 1500 Classic Tradesman Regular Dab 4x4 with short bed truck.

History Associated with Request

Vehicles for the Water Plant have always been "hand-me-down" in nature, coming from the past Director of Utilities on a rotating basis with the other two department when that position received a new vehicle. By the time plants began to use these vehicles they have already been used hard with minimal maintenance and already beginning to experience mechanical failure. In shorts plants have never received new vehicles.

Impact on Future Operating Costs

Minimal operation cost will be seen after initial purchase since no mechanical replace will be needed. If purchase is financed over several years the cost will be spread over several years and impact would be lessen more.

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	Project Total
	32,940 (est.)			

Proposed Financing for Project:

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

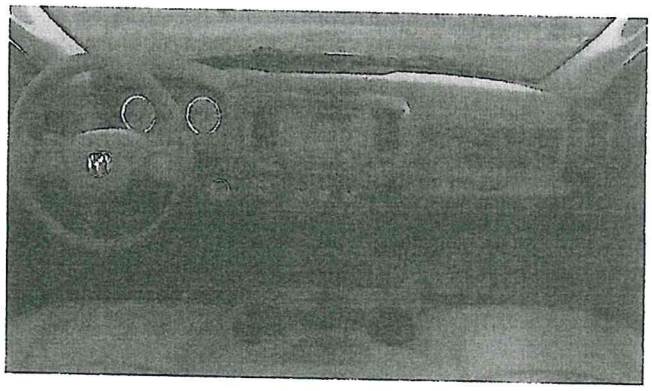
Year 1	Year 2	Year 3	Year 4	Year 5
				32,940

Notes (To be used by CIP Committee)

1
3
1 3
4
1
1
14

2019 RAM 1500 CLASSIC TRADESMAN REGULAR CAB 4X4 6'4" BOX

$32,940
NET PRICE



YOUR CONFIGURATION

POWERTRAIN

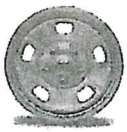
3.6-Liter V6 24-Valve VVT Engine
Sales code: ERB
Standard

8-Speed Automatic 845RE Transmission
Sales code: DFL
Standard

3.21 Rear Axle Ratio
Sales code: DMC
Standard

EXTERIOR

Bright White Clear Coat Exterior Paint
Sales code: PW7_02
Included



17-Inch x 7.0-Inch Steel Wheels
Sales code: WFP
Standard

LT265/70R17E BSW All Terrain Tires
Sales code: TTB
$250

Monotone Paint
Sales code: APA
Standard

INTERIOR

Heavy-Duty Vinyl 40 / 20 / 40 Split Bench Seat
Sales code: TX
Black/Diesel Gray Interior Colors
Sales code: TX_X8_02
Standard

Radio 3.0
Sales code: RA1
Standard

ALL STANDARD FEATURES

FUEL EFFICIENCY

EPA est. MPG

- EPA est. MPG 16 city/23 hwy

INTERIOR & EXTERIOR

Additional Features

- Front Stabilizer Bar
- Rear Stabilizer Bar

Climate Control Options

- Air Conditioning

Mirrors

- Auto-Dimming Rear View Mirror with Display

Additional Equipment Groups

- Tradesman Package

Other(s)

- GVW Rating - 6,300 Pounds
- Vendor Painted Cargo Box Tracking

PERFORMANCE

Transmission

- 8-Speed Automatic 845RE Transmission

Axles - Front

- 215MM Front Axle
- 235MM Rear Axle
- Conventional Differential Front Axle
- Conventional Differential Rear Axle

Axles - Gear Ratios

- 3.21 Rear Axle Ratio

SAFETY & SECURITY

Safety & Security Systems

- Electronic Stability Control
- ParkView® Rear Back-Up Camera
- Tire Pressure Monitoring Display

Air Bags

- Advanced Multistage Front Airbags
- Supplemental Front Seat-Mounted Side Airbags
- Supplemental Side-Curtain Airbags
- Supplemental Side-Curtain Front Airbags

Restraint Systems

- Height-Adjustable Front Shoulder Belts

Locks & Keys

- Sentry Key® Theft Deterrent System

Additional Safety & Security Features

- Dual Note Electric Horns
- Electronic Vehicle Information Center
- Front Passenger Seat Belt Alert

DIMENSIONS & CAPACITIES

Exterior Dimensions

- Cargo Area - Bed Height **20.1**
- Cargo Area - Bed Length **76.3**
- Cargo Area - Bed Width Wall **66.4**
- Cargo Area - Bed Width Wheel **51**
- Ground Clearance - Approach Angle **17.7**
- Ground Clearance - Breakover Angle **22.9**
- Ground Clearance - Departure Angle **25.6**
- Overall Body Width **79.4**
- Overall Height **75.2**
- Overall Length **209**
- Running Ground Clearance **Not Available**
- Track - Front **68.2**
- Track - Rear **67.5**
- Turning Diameter - curb-to-curb - Left **39.8**
- Turning Diameter - curb-to-curb - Right **39.8**
- Wheelbase **120.5**

Interior Dimensions

- Cargo Capacity **57.5**
- Head Room - Front **39.9**
- Head Room - Rear **Not Applicable**
- Hip Room - Front **62.9**
- Hip Room - Rear **Not Applicable**

- Leg Room - Front 41
- Leg Room - Rear Not Applicable
- Passenger Interior Volume 62.5
- Seating Capacity - Maximum Seating 3
- Seating Capacity - Standard Seating 2
- Shoulder Room - Front 66
- Shoulder Room - Rear Not Applicable

Capacities/Weights

- Capacity/Weights - Fuel Tank Capacity 26
- Curb Weight - Automatic Trans Not Available
- Curb Weight - Manual Trans Not Applicable
- Gross Vehicle Weight Rating (GVWR) - Maximum 6,350
- Gross Vehicle Weight Rating (GVWR) - Standard 6,300
- Payload Capacity - When Properly Equipped - Standard 1,583
- Towing Capacity - Maximum 8,930
- Towing Capacity - Standard 4,750

Basics

- Brakes - Front Disc
- Brakes - Rear Disc
- Driveline Configuration 4WD-PT
- EPA Classification PUSTD4WD
- Maximum Number of Doors 2
- Steering Rack & Pinion
- Suspension - Front Upper & lower A-arms
- Suspension - Rear 5-Link
- Tires - Aspect Ratio 70
- Tires - Construction R
- Tires - Spare Tire Type Full Size
- Tires - Type P
- Tires - Wheel Diameter 17
- Tires - Width 265
- Tops - Standard Top HF
- Vehicle Type Pickup Truck

Mobility

- Body Opening Width 34
- Open Door Angle 65
- Open Door Trim to Body 25.1
- Seat Cushion Height from Ground 37.8
- Seat Cushion to Rocker Panel 7.9
- Step-Out Height -0.5"
- Step-Out Width 5.3
- Step-Over Height from Ground 22.6

WARRANTY

Warranty

- Basic - Miles 36,000
- Basic - Months 36
- Gas Engine - Miles 60,000
- Gas Engine - Months 60
- Powertrain - Miles 60,000
- Powertrain - Months 60
- Roadside Assistance - Miles 60,000
- Roadside Assistance - Months 60
- Rust-Through - Miles Unlimited
- Rust-Through - Months 60

POWERTRAIN

Powertrain

- Displacement - Bore 3.78
- Displacement - Cubic Centimeters 3,604
- Displacement - Cubic Inches 220
- Displacement - Stroke 3.27
- Engine - Compression Ratio 10.2
- Engine - Configuration 3.6L V6
- Engine - Location Front
- Engine - Supercharged No
- Final Drive Ratio - Optional 3.55
- Final Drive Ratio - Standard 3.21
- Fuel Economy - City 16
- Fuel Economy - Combined 19
- Fuel Economy - Highway 23
- Fuel System Sequential Multi-Point Injection
- Fuel Type Gas
- Performance - Horsepower 305
- Performance - HP Rated RPM 6,400
- Performance - Torque 269
- Performance - Torque Rated RPM 4,175
- Transmission - Automatic or Manual or Electrically Variable Automatic
- Transmission - Features Overdrive No
- Transmission - Number of Forward Speeds 8
- Valvetrain - Configuration DOHC
- Valvetrain - Number of Valves 24

ENGINE & TRANSMISSION

Engine

- 3.6-Liter V6 24-Valve VVT Engine

MECHANICAL FEATURES

Transfer Cases

- Electric Shift-On-The-Fly Transfer Case

Towing Features

- 7-Pin Wiring Harness
- Class IV Receiver-Hitch

Brakes

- 4-Wheel Disc Anti-Lock Brakes

Battery

- 730-Amp Maintenance Free Battery

Alternators

- 160-Amp Alternator

Fuel Tanks

- 26-Gallon Fuel Tank

Steering Systems

- Power Rack-and-Pinion Steering

Shock Absorbers

- Front Heavy-Duty Shock Absorbers
- Rear Heavy-Duty Shock Absorbers

Emissions

- 50 State Emissions

Additional Mechanical Features

- Auxiliary Transmission Oil Cooler
- Electronic Shift
- Engine Oil Cooler
- R1234YF Air Conditioning Refrigerant
- Tilt Steering Column
- Tip Start
- Trailer-Tow with 4-Pin Connector Wiring

EXTERIOR FEATURES

Glass

- Rear Fixed Window
- Tinted Glass Windows
- Tinted Windshield Glass

Tires

- P265/70R17 BSW All Season Tires

Wheels

- 17-Inch x 7.0-Inch Steel Wheels

- Center Hub

Wheel Options

- Tire Carrier Winch

Exterior Mirrors

- Manual 6-Inch x 9-Inch Black Mirrors

Doors

- Black Door Handles

Lighting

- Automatic Headlamps
- Cargo and Center High-Mounted Stop Lamp
- Halogen Quad Headlamps
- Incandescent Tail Lamps
- Rear Dome Lamp

Bumpers & Fascias

- Black Front Bumper
- Black Rear Bumper
- Molded-in-Black Upper Fascia

Grilles

- Black Grille

Pickup Box Features

- Pickup Box

Bedliners

- Spray-In Bedliner

Wiper Systems

- Variable Intermittent Windshield Wipers

Exterior Design

- "4X4" Badge
- "Classic" Badge
- "Ram's Head" Badge
- Active Grille Shutters
- Body-Color Fuel-Filler Door
- Front Bumper Sight Shields
- Front Wheel Spats
- Rear Wheel Spats
- Rear Wheel Well Liners

Additional Exterior Features

- Monotone Paint

SEATING & TRIM

Seat Features

- 40 / 20 / 40 Split Bench Seat
- Front Armrest with Three Cup Holders
- Manual Adjust Seats
- No Lumbar Adjust

AUDIO & UCONNECT® MULTIMEDIA

Sound System Components

- Audio Jack Input for Mobile Devices
- Fixed Long Mast Antenna
- Media Hub (USB, Aux, Charge Port)
- Remote USB Port
- Remote USB Port - Charge-Only

Speaker Systems

- 6-Speakers

Sound Systems

- Radio 3.0

INTERIOR FEATURES

Consoles & Storage

- Behind the Seat Storage / Bin

Windows & Locks

- Manual Door Locks
- Manual Windows

Interior Design

- 120-MPH Primary Speedometer
- 3.5-Inch Cluster TFT Black White Display
- 4-Spoke Steering Wheel
- Base Door Trim Panel
- Black Vinyl Floor Covering
- Instrument Cluster Theme 1 (Base)
- Instrument Panel Black Bezel

Additional Interior Features

- 12-Volt Auxiliary Power Outlet
- Black Rotary Shifter
- Dash Liner Insulation
- Driver / Passenger Assist Handles

- Floor Tunnel Insulation
- Non-Adjustable Pedals
- Power Accessory Delay
- Speed Control

TOTAL OF ADDED OPTIONS $250

PAYMENT SUMMARY	Buy	Lease
Monthly Payment	$425	$422
MSRP*	$31,995	$31,995
Added Options	$250	$250
Destination Charges	$1,695	$1,695
Down Payment	-$3,394 (10%)	-$3,394 (10%)
Term Duration	72 Months	48 Months
Percentage Rate (APR)	-	5.304%
Mid-Atlantic Chrysler Capital 2019 Bonus MACK5	-	-$500
Chrysler Capital Big Finish Bonus Cash 39CK2	-	-$500
Estimated Selling Price	$30,546	-
Estimated Capitalized Costs	-	$29,546

*MSRP excludes destination, taxes, title and registration fees. Starting at price refers to the base model, optional equipment not included. A more expensive model may be shown. Pricing and offers may change at any time without notification. To get full pricing details, see your dealer.

12-19-18
DATE

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency:	**Utility Plants -- Wastewater**	**Justification Code:**
Project Title:	**Sludge Centrifuge**	**Priority:**

Description

Sludge dewatering system used to increase the speed at which solids can be removed from the plant.

History Associated with Request

In the original upgrade it was assumed the Town would have the labor force to remove dried sludge manually. It was also assumed that the amount of sludge generated by the Town could be handled by using the drying beds. Time has shown that for better treatment solids need to be removed from the operation quicker then the drying beds will allow for.

Impact on Future Operating Costs

No further operational costs would be incurred once project paid. Will help negate later expenses.

Septic Hauling/Receiving 2006/2007 -> 2009 Revenue

Cost of Project

Planning/Engineering	Acquisition	Contraction	Equipment	**Project Total**
				1.5 mil

Proposed Financing for Project:

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
				1.5 mil

Notes (To be used by CIP Committee)

1
5
1
4
2
2
1
16

GEA

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency:	**Utility Plants -- Wastewater**	**Justification Code:**
Project Title:	**Communication Replacement**	**Priority:**

Description

SCADA communication lines (main artery lines) need replacement with fiber optic lines. See attachment.

History Associated with Request

Main SCADA communication lines need to be replaced and upgraded to fiber optic to negate natural electrical charges from burning out PLC system boards and relays at the Ops/Lab Building, Influent Pumping Station and NPW Building. Also at this time the cleaning and condition check of all 3 Handhold should be done.

Impact on Future Operating Costs

No further operational costs would be incurred once project paid. Will help negate later expenses

Cost of Project

Planning/Engineering	Acquisition	Contraction	Equipment	**Project Total**

Proposed Financing for Project:

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5

Notes (To be used by CIP Committee)

1
3
1
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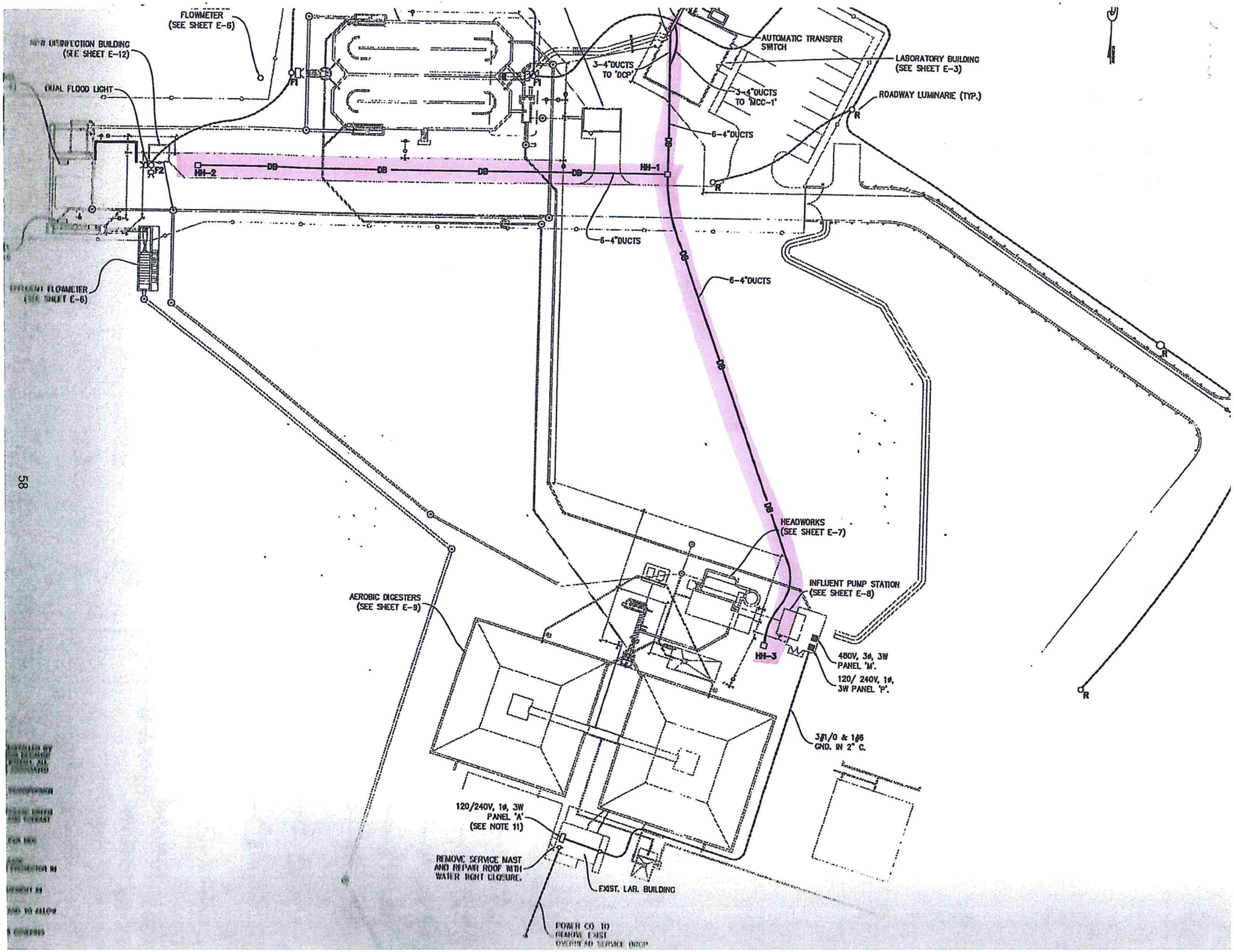
2
1
1
12


FLOWMETER
(SEE SHEET E-6)
NEW DISINFECTION BUILDING
(SEE SHEET E-12)
DUAL FLOOD LIGHT
EFFLUENT FLOWMETER
(SEE SHEET E-6)
AUTOMATIC TRANSFER SWITCH
LABORATORY BUILDING
(SEE SHEET E-3)
3-4"DUCTS TO 'DCP'
3-4"DUCTS TO 'MCC-1'
ROADWAY LUMINARIE (TYP.)
6-4"DUCTS
HH-2
DB
HH-1
HH-3
HEADWORKS
(SEE SHEET E-7)
INFLUENT PUMP STATION
(SEE SHEET E-8)
AEROBIC DIGESTERS
(SEE SHEET E-9)
480V, 3ø, 3W
PANEL 'M'.
120/ 240V, 1ø,
3W PANEL 'P'.
3#1/0 & 1#6
GND. IN 2" C.
120/240V, 1ø, 3W
PANEL 'A'
(SEE NOTE 11)
REMOVE SERVICE MAST
AND REPAIR ROOF WITH
WATER TIGHT CLOSURE.
EXIST. LAB. BUILDING
POWER CO. TO
REMOVE EXIST
OVERHEAD SERVICE DROP

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency:	**Utility Plants -- Wastewater**	**Justification Code:**
Project Title:	**Paved Driveway and Parking**	**Priority:**

Description

The asphalt paving of access road, various access ways inside compound gates and parking areas.

History Associated with Request

Vehicle access at Wastewater facility has never been paved. Since the plant upgrade and the moving and revitalization of the Police Department firearm practice range road traffic has increased. Grading and gravel were done in 2017 but is again needed.

Impact on Future Operating Costs

Once paid for the asphalt will cause no further operation cost increases. It will in time cause a reduction due to no further gravel being added.

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	**Project Total**
	> 70,000.000 (est)			

Proposed Financing for Project:

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
				70,000

Notes (To be used by CIP Committee)

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/14

Town of Amherst

Capital Improvement Project Request Form

Department/Agency: Utility Plants -- Wastewater	Justification Code:
Project Title: HEADWORKS; Step Screen/Washpress Rebuild	Priority:

Description

A factory rep inspection of the Rutledge Creek Wastewater Plants Step Screen and Washpress was made in October 2018. With a re-build of the two pieces of equipment suggested.

History Associated with Request

The original step screen was purchased some years prior to the treatment plants upgrade. Once install it had already passed its equipment warranty end date. With out any factory rep's direction some repairs were made but eventually the equipment failed and was not repairable. After an extended time a second step screen was purchased for $75,000 (?) with installation overseen by Factory Rep. The current step screen has been in use for roughly 6 years (?).

Impact on Future Operating Costs

Should the step screen fail it increases the fiscal burden of floatables and non-treatable solids entering the biological reaction vessels of the plant, thus decreasing plant efficiency. Which in turn increases electrical consumption.

Cost of Project

Planning/Engineering	Acquisition	Construction	Equipment	Project Total
	19,296.67 (2018 Quote)			

Proposed Financing for Project:

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
19,300				

Notes (To be used by CIP Committee)

2
2
1
3
4
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1 60
15

Quote 71004935 Amherst, VA

Watson, Clayton <Clayton.Watson@hhusa.net>

Thu 11/08/2018 09:11

To:GSW <gary.williams@amherstva.gov>;

Cc:Gary Smith, Jr. <gary.smith@amherstva.gov>;

1 attachments (3 MB)

Quote 71004935 Amherst, VA.pdf;

Gary,

Our service advisor Jay Byrnes was on site a week or so ago to inspect your step screen and washpress at the Rutledge Creek WWTP. Based off his service report, attached is a quote to perform standard rebuilds on both pieces of equipment in 2019. Take a look and let me know if you have any questions. If you are interested in these repairs, please let me know and we can get you on the schedule for early 2019. Thanks

Clay Watson
Aftermarket Sales Specialist
East Region

HUBER Technology, Inc.
Tel: 1 704 949 1010 | Fax: 1 704 896 2830
Direct: 1 704 990 2409 | Email: Clayton.Watson@hhusa.net
9735 Northcross Center Court, Suite A Huntersville NC 28078 USA |
Web: www.huber-technology.com | Service Inquiry: Service@hhusa.net | Parts Inquiry: Parts@hhusa.net

Follow us on Linked-In and Twitter
HUBER Technology is C-TPAT Certified
Transform Waste *into* Resource

HUBER TECHNOLOGY
WASTE WATER Solutions

Billing Address
Town of Amherst
PO Box 280
Amherst, VA 24521
US - UNITED STATES

Delivery Address
Town of Amherst
448 Industrial Drive
Amherst, VA 24521
US - UNITED STATES

OFFER: **71004935 / V1**
Project: Amherst, VA (292948 & 281881)

Your Letter/Your Reference:

Date printed: Nov 8, 2018
Our Reference: Clayton Watson
Phone: +1 704-990-2409
Fax:
Email: Clayton.Watson@hhusa.net

Customer No: 113928
Phone: +1-434-946-7885
Fax:

All parts in stock unless otherwise indicated below.
Customer is responsible for the following prior to Huber's technician arrival:
(1)Removal of Huber machine from channel,
(2)Pressure washing of machine, and
(3)Providing lifting equipment.
Failure to do so will result in additional charges of $1,000 per day Huber is onsite.

Pos	Qty	Unit	Item Description	Country of origin HS-Code	Price USD	Total USD Tax (%)
			--SSF PARTS--			
10/1	10.00	pcs	505307 lamella doubling SSF/6 t2 L252 W122 H6	DE 39174000	32.67	**326.70** 0%
20/1	50.00	pair	505224 spacer SS#6 t2 T5,8-5,9	DE 39174000	2.31	**115.50** 0%
30/1	1.00	pcs	10065616 Oil Mobil SHC 630		295.00	**295.00** 0%
40/1	1.00	pcs	700500 flange bearing RVFW 40 S		98.18	**98.18** 0%
50/1	4.00	pcs	703710 countersunk screw DIN 7991 M10x 35	73181590	1.32	**5.28** 0%

HUBER TECHNOLOGY
WASTE WATER Solutions

Quotation No: **71004935**
Date: Nov 8, 2018
Page: 2 (8)

Pos	Qty	Unit	Item Description	Country of origin HS-Code	Price USD	Total USD Tax (%)
60/1	4.00	pcs	702838 hexagon nut DIN 934 M10		0.87	**3.48** 0%
70/1	4.00	pcs	702425 washer DIN 125 A10,5		0.41	**1.64** 0%
80/1	2.00	pcs	700501 flange bearing RVFW 50 S		76.25	**152.50** 0%
90/1	8.00	pcs	702753 hexagon bolt DIN 933 M12x 35		3.82	**30.56** 0%
100/1	8.00	pcs	702839 hexagon nut DIN 934 M12		1.10	**8.80** 0%
110/1	8.00	pcs	702426 washer DIN 125 A13,0		0.58	**4.64** 0%
120/1	2.00	pcs	702330 retaining ring DIN 471 50x2,00		11.55	**23.10** 0%
130/1	2.00	pcs	505261 eccenter SSF 90x50x138,5 d50h7		735.63	**1,471.26** 0%
140/1	8.00	pcs	302867 elbow lever with bush 300x 88x10 H15 bo40		517.44	**4,139.52** 0%
150/1	16.00	pcs	505460 shaft D 40f9/25h9 L40,8 DE28LC		157.08	**2,513.28** 0%
160/1	32.00	pcs	505337 sleeve 10,5/ 20,0x 31		11.44	**366.08** 0%
			--WAP PARTS--			
170/1	1.00	pcs	505694 screw flight WP 1860401 RH 1/2 d 80,5 D186 P 40 t10		242.55	**242.55** 0%
180/1	1.00	pcs	505693 screw flight WP 1970401 RH 1/2 d 80,5 D197 P 40 t10		88.88	**88.88** 0%

HUBER Technology, Inc.
Huber Technology, Inc. • 9735 NorthCross Center Court Suite A • Huntersville, NC 28078
Phone (704) 949-1010 • Fax (704) 949-1020 • huber@hhusa.net • www.huber-technology.com

HUBER TECHNOLOGY
WASTE WATER Solutions

Quotation No: **71004935**
Date: Nov 8, 2018
Page: 3 (8)

Pos	Qty	Unit	Item Description	Country of origin HS-Code	Price USD	Total USD Tax (%)
190/1	6.00	pcs	501813 wear bar 30/ 6x 320		255.38	**1,532.28** 0%
200/1	30.00	pcs	706938 cap screw DIN 912 M10x 12		1.51	**45.30** 0%
210/1	30.00	pcs	706695 sealing ring 10,5/18,0x1,50		1.05	**31.50** 0%
220/1	1.00	pcs	713955 self-aligning ball bearing 22313EA W33 D140 d 65 W 48		302.61	**302.61** 0%
230/1	2.00	pcs	702333 Nilos sealing ring 22313 JV CrNi d77,5 D140		53.13	**106.26** 0%
240/1	1.00	pcs	10064607 WAP/2 Brush Retrofit Kit		530.82	**530.82** 0%
250/1	1.00	pcs	10000001 gearbox shaft seal 75x115x12		97.85	**97.85** 0%
255/1	1.00	pcs	10000001 gearbox shaft seal 75x100x10		87.10	**87.10** 0%
260/1	32.00	HOUR	40001 Labor		128.00	**4,096.00** 0%
270/1	10.00	HOUR	40003 Travel Time		95.00	**950.00** 0%
280/1	4.00	pcs	10000002 Hotel		130.00	**520.00** 0%
280/2	5.00	pcs	10000002 Per Diem		53.00	**265.00** 0%
280/3	1.00	pcs	10000002 Misc		200.00	**200.00** 0%
290/1	500.00	pcs	40010 Mileage		0.54	**270.00** 0%

HUBER TECHNOLOGY
WASTE WATER Solutions

Quotation No:	**71004935**
Date:	Nov 8, 2018
Page:	4 (8)

Pos	Qty	Unit	Item Description	Country of origin HS-Code	Price USD	Total USD Tax (%)
300/1	5.00	pcs	40011 Truck Fee		75.00	**375.00** 0%

Total net	**USD**	**19,296.67**
including Tax	**USD**	**0.00**
Total gross	**USD**	**19,296.67**

Valid for: 90 days
Delivery: prepaid and add
Payment terms: Net 30 days

Best regards

Clayton Watson

Huber Technology, Inc.

Quotation No: **71004935**
Date: Nov 8, 2018
Page: 5 (8)

Aftermarket Sales & Service Rates 2018

Field Service Base Rates

Continental U.S., Mexico and Canada..... **$128.00 per hour**
Outside Continental U.S., Mexico and Canada..... **$150.00 per hour**

Training

Product Training..... **$128.00 per hour**

Travel

Travel (time)..... **$95.00 per hour**
Mileage..... **$0.54 per mile**

Manufacturing/Engineering Services in house

Services include failure analysis of returned hardware..... **$100.00 per hour**

Premium Rates

Overtime rate (in excess of 8 hours per day..... **$187.50 per hour**
Standby rate..... **Applicable base rate**
Double time rate (Sunday, Holiday, or in excess of 12 hours)..... **$250.00 per hour**

Expenses

Travel and accommodations..... **Actual cost**
Per Diem.....Business Rate Plan 1.. **$51.00 per day**
High Cost Area Rate 2.. **$66.00 per day**
Service Truck Rate ..... **$75.00 per day**
Materials, Equipment Rental, Supplies..... **Actual cost plus 20%**
Laboratory testing..... **Actual cost plus 20%**

Fees

Visa, work permits, taxes, user fees or special assessments, etc..... **Actual cost**

Cancellation Charges

Prior to departure for travel expenses incurred (i.e. airline / change fees)..... **Actual cost**

HUBER TECHNOLOGY
WASTE WATER Solutions

Quotation No: **71004935**
Date: Nov 8, 2018
Page: 6 (8)

Aftermarket Sales & Service Rates 2018

Field service Base Rate. Rates are calculated from the day the Service Specialist departs Huber Technology, Huntersville, North Carolina until the day the Service Specialist returns to Huber Technology, Inc., Huntersville, North Carolina. Rates include weekends and holidays. If a Service Specialist is required to travel from any other location, including, Germany the rates are calculated from when the Service Specialist departs the home office until the day the Service Specialist returns to the home office.

Travel. Time includes transportation to and from the airport, security clearance, time between flight changes, driving time and local travel to and from worksite. Travel time in excess of eight (8) hours may be billed at the premium rate.

Double Time. Any Sunday or **Recognized Huber Technology, Inc. Holiday.**

Transportation. The customer is responsible for reimbursing Huber Technology, Inc. for all transportation charges associated with service work. Flights will be booked as coach-tourist class unless it is unavailable. Rental car, gas, taxis, airport / hotel limousines, company or personal vehicles will be used when necessary.

Standby rate. Applies to the time a Service Specialist is available for work and is located at or near the job site but unable to work due to circumstances beyond his control. Time shall be considered time worked and will be charged at the applicable base or premium rate.

Accommodations and Meals. Meals are charged at $51.00 per day or $66.00 per day depending on the area (See Business Rate Plan 1 and 2). If an overnight stay is required, the customer is required to reimburse Huber Technology, Inc. for lodging charges. Hotel rooms will be booked on a business executive, single occupancy basis.

Visa, Work Permits & Local Taxes. The customer is responsible to pay any and all taxes, user fees or special assessments. If a visa or work permit is required before departing for an international assignment, the fee will be charged to the customer at actual cost (including any expediting charges).

Warranties. Per Huber Technology, Inc.'s Terms and Conditions of Sale, Huber Technology, Inc. warrants Field Service work performed at site. "Breach of Warranty" claims do not entitle the customer to refuse payment for field service work.

HUBER TECHNOLOGY, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, WITH REGARD TO THE DESIGN, SALE, MERCHANTABILITY OR FITNESS OF THE GOODS FOR A PARTICULAR PURPOSE OR USE EXCEPT AS EXPRESSLY SET FORTH IN HUBER TECHNOLOGY, INC.'S TERMS AND CONDITIONS. HUBER TECHNOLOGY, INC. IS NOT SUBJECT TO ANY OTHER OBLIGATIONS OR LIABILITIES ARISING OUT OF BREACH OF CONTRACT OR WARRANTY, TORT CLAIMS INCLUDING NEGLIGENCE AND STRICT LIABILITY, OR ANY OTHER THEORIES OF LAW. HUBER TECHNOLOGY, INC. IS UNDER NO EVENT LIABLE FOR ANY SPECIFIC, INDIRECT, INCIDENTAL OR CONSEQUENTIAL LOSS, DAMAGES, EXPENSE, INJURY, DISMEMBERMENT, OR DEATH OF ANY KIND WHATSOEVER.

SCHEDULING – 10 Working Days Notice. Request for field service should be made in writing (letter, fax or e-mail) to Huber Technology, Inc. at least ten (10) working days prior to the date for which services are requested. Confirmation of the service will be conveyed verbally by Huber Technology, Inc.

Insurance. All Huber Technology, Inc. Service Specialists are insured. Liability insurance certificates may be provided upon request by the customer in order to allow for sufficient time for document processing, the request must be made at least seven (7) working days prior to the date of services.

Hazardous Locations.
Huber Technology, Inc. reserves the right to recall its personnel if the worksite does not meet governmental health and safety standards.

Minimum Daily Charge. For all Field Service Base Rates or combinations of Base Rates, the minimum fee will be for eight (8) hours. If services are performed on the same day as travel, travel time will be billed in addition to service time.

Overtime. The overtime rate applies to work or travel in excess of eight (8) hours per day (weekdays) and all Saturday work. Workdays in excess of (16) hours are prohibited. Service specialist are NOT required to perform, and may decline, work in excess of twelve (12) hours. The overtime charge shall be at the base rate plus a one hundred percent (100%) premium.

Recognized Huber Technology, Inc. Holidays New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Eve and Christmas Day.

Expenses. The customer is responsible for ALL expenses associated with service work. All travel expenses including airfare, taxi, mileage for personal or company owned vehicles or any other chauffeured vehicle, living
accommodations and meals will be invoiced. Invoices will include a cost break-down. Copies of receipts will not be furnished unless specifically requested. Original receipts cannot be provided. Receipts for under $25.00 cannot be provided. Use of personal or company owned vehicles will be invoice at the rate set by IRS mileage regulations.

Payment. All field service invoices are in U.S. Currency and all payments must be in U.S. Dollars. Payment is due NET 30 DAYS from the date of invoice.

Purchase Orders. A purchase order is required BEFORE any field service arrangements will be made. The purchase order is to be made out to Huber Technology, Inc. and must contain the following information:

1) Customer's name, 2) company, 3) billing address, 4) dates of service, 5) type of service requested (i.e. installation, commissioning, troubleshooting, training, etc.), 6) serial number / model number, 7) equipment purchase order number, and 8) equipment tag numbers. A "confirming-copy" purchase order must follow any preliminary arrangements. Equipment location including city, state, plant site, directions to the site, a local contact and telephone number must also be included.
2) Amended Purchase Orders. An amended PO is required if services are extended beyond the cost of the original PO. If the Service Specialist is on site and an amendment is required, the PO must be completed and submitted to Huber Technology, Inc. before the Service Specialist can continue working.

Applicable law. Any purchase order accepted by Huber Technology, Inc. in conjunction with Field Service work, shall be deemed to have been executed, delivered and accepted in the State of North Carolina, USA and shall be governed, construed and enforced pursuant to the laws of the State of North Carolina, USA

Huber Technology, Inc. can not offer fixed lump sum contracts for Field Service activities. The duration of site visitation is neither under our direct control nor influence, and as such we can only provide estimates of time on-site to affect the required service actions. Field service published rates and terms are valid through December 2018.

HUBER Technology, Inc.
Huber Technology, Inc. • 9735 NorthCross Center Court Suite A • Huntersville, NC 28078
Phone (704) 949-1010 • Fax (704) 949-1020 • huber@hhusa.net • www.huber-technology.com

Quotation No: **71004935**
Date: Nov 8, 2018
Page: 7 (8)

Warranty and Returns Policy & Instructions

Huber Technology, Inc. ("Huber") warranties any **original** Huber Service part (mechanical or electrical) for a period of three (3) months from the date of purchase. Should the part fail within the three (3) month warranty period, a replacement will be supplied at no charge ("Replacement Part").

- This warranty is only valid if the product is operated in accordance with the manufacturer's instructions.
- The Replacement Part must not be modified or changed in any way.
- The Replacement Part must be installed by a qualified person to the manufacturer's specifications.

This Warranty does not apply to any damage or defect arising out of any of the following circumstances:

- Parts needing repair or replacement due to events or circumstances outside of normal use and operation of the equipment.
- Parts or components damaged due to power surges, short circuits, loss of power, lightning strikes, fire or water damage, vandalism, theft, or any other causes outside of normal use and operation of the equipment or that would normally be covered by casualty insurance on the equipment.
- Damage or defects caused by neglect, incorrect application, abuse, or by accidental damage of the parts or components.
- Repair or replacement of parts or components due to improper or negligent operation of the equipment.
- Damage or defects to the parts, components, or equipment caused by the attempted repair by an unauthorized or unqualified person.

All Huber parts warranties are non- transferable, and cannot be sold, assigned or transferred in any other way.

This warranty of **original** Huber Service parts does not include the labor to remove the defective part nor the labor to install the new part. **All labor costs associated with replacement of the part is the responsibility of the Customer.** The request for assistance of a certified Huber field service specialist is available upon the issuance of a purchase order by the Customer. The fee for the assistance of a field service specialist includes the labor (billed at prevailing Huber Field Service Base Rates) plus associated expenses for travel to and from the jobsite.

Return of New Wear or Spare Parts:

- Any **original** Huber Service part(s) returned to Huber after a purchase order has been submitted is subject to a flat twenty percent(20%) restocking fee for each part returned.
- The customer has up to thirty (30) days to return a part from the purchase order submittal date to Huber. **Returns will not be accepted past thirty (30) days.**
- Part(s) must be new and never installed. Any indication of wear or installation, at Huber's sole discretion, will result in the part being shipped back to Customer, at the Customer's cost, and no credit will be issued.
- **Exception:** The customer may exchange, without a restocking fee, if the incorrect part is delivered and/or sold to the Customer by a Huber team member. Huber will ship the correct part to the Customer expeditiously. A refund will be issued to the Customer upon receipt of the incorrect part at the Huber warehouse.
- **Exception:** The customer may return without a restocking fee unused parts if they were sold as part of a complete rebuild and the technician decided the parts were not needed. The customer has thirty (30) days from the date that the rebuild/service was completed. After the thirty (30) days have expired the normal Huber restocking fee will apply.

Quotation No:	**71004935**
Date:	Nov 8, 2018
Page:	8 (8)

Warranty and Returns Policy & Instructions

Return of Damaged / Defective Items

- In the event of a damaged or defective part, the return process can often be expedited by providing a digital image of the damage or defect (along with a clear description of the problem) in an email to the Huber Aftermarket Team ("Aftermarket Team") at the following email address: returns@hhusa.net. The phone and fax numbers for Aftermarket Team are: 704.990.2045; Fax: 704.896.2830. Huber reserves the right to inspect in person even if a digital image is provided as outlined above.
- If the damage or defect **cannot be verified over the phone or via email** contact, the item may be required to be returned to Huber Technology, Inc. for inspection before a determination can be made as to the state of the product.
- The Aftermarket Team will validate the warranty claim for the defective part.
- If the Aftermarket Team determines that the part is under warranty and should be replaced, the Aftermarket Team will provide a Return Merchandise Authorization ("RMA") number and a shipping address to the Customer for the return of the defective part.
- The Customer shall ship the part to the specified address with the RMA number listed on the outside of the package.
- When the warranty part has been repaired (or replaced) by Huber, the part will be shipped to the "ship-to" address included in the RMA information provided by the Customer.

Return shipping cost

- ONLY in the event that an incorrect part is sold to the Customer by a Huber team member, will Huber pay for shipping. The Customer will be provided with a prepaid return shipping label.
- UNDER ALL OTHER CIRCUMSTANCES, the Customer returning the part(s) is responsible for any freight costs incurred for returning the part(s).
- UNDER NO CIRCUMSTANCE will Huber reimburse (or provide credit) for return shipping costs incurred by the Customer.

How to Request an RMA (Return Merchandise Authorization)

Contact the Huber Technology Aftermarket Sales Team and request a Return Merchandise Authorization ("RMA") number.

- Completely fill out the RMA form.
- Include the completed RMA form in the package along with the item(s) to be returned.
- Write the RMA number conspicuously on the outside of the package to ensure proper routing upon receipt by the Aftermarket Team.
- Ship the package to:

  o **Huber Technology, Inc.**
  Aftermarket Sales and Service
  9735 NorthCross Center Court , Suite A
  Huntersville NC 28078

  Phone: 704.990.2050 Fax: 704.896.2830 Email: returns@hhusa.net

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency:	Utility Plants -- Wastewater	Justification Code:	
Project Title:	New Wastewater Plant Truck	Priority:	

Description

A new Dodge Ram 1500 Classic Tradesman Regular Dab 4x4 with short bed truck.

History Associated with Request

Vehicles for the Wastewater Plant have always been "hand-me-down" in nature, coming from the past Director of Utilities on a rotating basis with the other two department when that position received a new vehicle. By the time plants began to use these vehicles they have already been used hard with minimal maintenance and already beginning to experience mechanical failure. In shorts plants have never received new vehicles.

Impact on Future Operating Costs

Minimal operation cost will be seen after initial purchase since no mechanical replace will be needed. If purchase is financed over several years the cost will be spread over several years and impact would be lessen more.

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	Project Total
	32,940 (est.)			

Proposed Financing for Project:

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

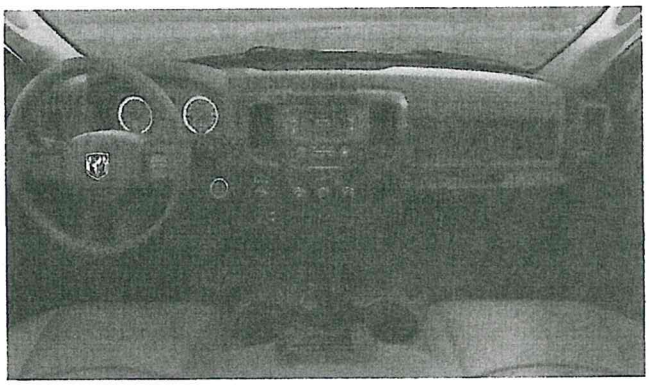
Year 1	Year 2	Year 3	Year 4	Year 5
				32,940

Notes (To be used by CIP Committee)

WATER TRUCK POINTS

2019 RAM 1500 CLASSIC TRADESMAN REGULAR CAB 4X4 6'4" BOX

$32,940
NET PRICE



YOUR CONFIGURATION

POWERTRAIN

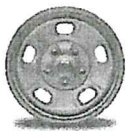
3.6-Liter V6 24-Valve VVT Engine
Sales code: ERB
Standard

8-Speed Automatic 845RE Transmission
Sales code: DFL
Standard

3.21 Rear Axle Ratio
Sales code: DMC
Standard

EXTERIOR

Bright White Clear Coat Exterior Paint
Sales code: PW7_02
Included



17-Inch x 7.0-Inch Steel Wheels
Sales code: WFP
Standard

LT265/70R17E BSW All Terrain Tires
Sales code: TTB
$250

Monotone Paint
Sales code: APA
Standard

INTERIOR

Heavy-Duty Vinyl 40 / 20 / 40 Split Bench Seat
Sales code: TX
Black/Diesel Gray Interior Colors
Sales code: TX_X8_02
Standard

Radio 3.0
Sales code: RA1
Standard

ALL STANDARD FEATURES

FUEL EFFICIENCY

EPA est. MPG

- EPA est. MPG **16 city/23 hwy**

INTERIOR & EXTERIOR

Additional Features

- Front Stabilizer Bar
- Rear Stabilizer Bar

Climate Control Options

- Air Conditioning

Mirrors

- Auto-Dimming Rear View Mirror with Display

Additional Equipment Groups

- Tradesman Package

Other(s)

- GVW Rating - 6,300 Pounds
- Vendor Painted Cargo Box Tracking

PERFORMANCE

Transmission

- 8-Speed Automatic 845RE Transmission

Axles - Front

- 215MM Front Axle
- 235MM Rear Axle
- Conventional Differential Front Axle
- Conventional Differential Rear Axle

Axles - Gear Ratios

- 3.21 Rear Axle Ratio

SAFETY & SECURITY

Safety & Security Systems

- Electronic Stability Control
- ParkView® Rear Back-Up Camera
- Tire Pressure Monitoring Display

Air Bags

- Advanced Multistage Front Airbags
- Supplemental Front Seat-Mounted Side Airbags
- Supplemental Side-Curtain Airbags
- Supplemental Side-Curtain Front Airbags

Restraint Systems

- Height-Adjustable Front Shoulder Belts

Locks & Keys

- Sentry Key® Theft Deterrent System

Additional Safety & Security Features

- Dual Note Electric Horns
- Electronic Vehicle Information Center
- Front Passenger Seat Belt Alert

DIMENSIONS & CAPACITIES

Exterior Dimensions

- Cargo Area - Bed Height **20.1**
- Cargo Area - Bed Length **76.3**
- Cargo Area - Bed Width Wall **66.4**
- Cargo Area - Bed Width Wheel **51**
- Ground Clearance - Approach Angle **17.7**
- Ground Clearance - Breakover Angle **22.9**
- Ground Clearance - Departure Angle **25.6**
- Overall Body Width **79.4**
- Overall Height **75.2**
- Overall Length **209**
- Running Ground Clearance **Not Available**
- Track - Front **68.2**
- Track - Rear **67.5**
- Turning Diameter - curb-to-curb - Left **39.8**
- Turning Diameter - curb-to-curb - Right **39.8**
- Wheelbase **120.5**

Interior Dimensions

- Cargo Capacity **57.5**
- Head Room - Front **39.9**
- Head Room - Rear **Not Applicable**
- Hip Room - Front **62.9**
- Hip Room - Rear **Not Applicable**

- Leg Room - Front **41**
- Leg Room - Rear **Not Applicable**
- Passenger Interior Volume **62.5**
- Seating Capacity - Maximum Seating **3**
- Seating Capacity - Standard Seating **2**
- Shoulder Room - Front **66**
- Shoulder Room - Rear **Not Applicable**

Capacities/Weights

- Capacity/Weights - Fuel Tank Capacity **26**
- Curb Weight - Automatic Trans **Not Available**
- Curb Weight - Manual Trans **Not Applicable**
- Gross Vehicle Weight Rating (GVWR) - Maximum **6,350**
- Gross Vehicle Weight Rating (GVWR) - Standard **6,300**
- Payload Capacity - When Properly Equipped - Standard **1,583**
- Towing Capacity - Maximum **8,930**
- Towing Capacity - Standard **4,750**

Basics

- Brakes - Front **Disc**
- Brakes - Rear **Disc**
- Driveline Configuration **4WD-PT**
- EPA Classification **PUSTD4WD**
- Maximum Number of Doors **2**
- Steering **Rack & Pinion**
- Suspension - Front **Upper & lower A-arms**
- Suspension - Rear **5-Link**
- Tires - Aspect Ratio **70**
- Tires - Construction **R**
- Tires - Spare Tire Type **Full Size**
- Tires - Type **P**
- Tires - Wheel Diameter **17**
- Tires - Width **265**
- Tops - Standard Top **HF**
- Vehicle Type **Pickup Truck**

Mobility

- Body Opening Width **34**
- Open Door Angle **65**
- Open Door Trim to Body **25.1**
- Seat Cushion Height from Ground **37.8**
- Seat Cushion to Rocker Panel **7.9**
- Step-Out Height **-0.5"**
- Step-Out Width **5.3**
- Step-Over Height from Ground **22.6**

WARRANTY

Warranty

- Basic - Miles **36,000**
- Basic - Months **36**
- Gas Engine - Miles **60,000**
- Gas Engine - Months **60**
- Powertrain - Miles **60,000**
- Powertrain - Months **60**
- Roadside Assistance - Miles **60,000**
- Roadside Assistance - Months **60**
- Rust-Through - Miles **Unlimited**
- Rust-Through - Months **60**

POWERTRAIN

Powertrain

- Displacement - Bore **3.78**
- Displacement - Cubic Centimeters **3,604**
- Displacement - Cubic Inches **220**
- Displacement - Stroke **3.27**
- Engine - Compression Ratio **10.2**
- Engine - Configuration **3.6L V6**
- Engine - Location **Front**
- Engine - Supercharged **No**
- Final Drive Ratio - Optional **3.55**
- Final Drive Ratio - Standard **3.21**
- Fuel Economy - City **16**
- Fuel Economy - Combined **19**
- Fuel Economy - Highway **23**
- Fuel System **Sequential Multi-Point Injection**
- Fuel Type **Gas**
- Performance - Horsepower **305**
- Performance - HP Rated RPM **6,400**
- Performance - Torque **269**
- Performance - Torque Rated RPM **4,175**
- Transmission - Automatic or Manual or Electrically Variable **Automatic**
- Transmission - Features Overdrive **No**
- Transmission - Number of Forward Speeds **8**
- Valvetrain - Configuration **DOHC**
- Valvetrain - Number of Valves **24**

ENGINE & TRANSMISSION

Engine

- 3.6-Liter V6 24-Valve VVT Engine

MECHANICAL FEATURES

Transfer Cases

- Electric Shift-On-The-Fly Transfer Case

Towing Features

- 7-Pin Wiring Harness
- Class IV Receiver-Hitch

Brakes

- 4-Wheel Disc Anti-Lock Brakes

Battery

- 730-Amp Maintenance Free Battery

Alternators

- 160-Amp Alternator

Fuel Tanks

- 26-Gallon Fuel Tank

Steering Systems

- Power Rack-and-Pinion Steering

Shock Absorbers

- Front Heavy-Duty Shock Absorbers
- Rear Heavy-Duty Shock Absorbers

Emissions

- 50 State Emissions

Additional Mechanical Features

- Auxiliary Transmission Oil Cooler
- Electronic Shift
- Engine Oil Cooler
- R1234YF Air Conditioning Refrigerant
- Tilt Steering Column
- Tip Start
- Trailer-Tow with 4-Pin Connector Wiring

EXTERIOR FEATURES

Glass

- Rear Fixed Window
- Tinted Glass Windows
- Tinted Windshield Glass

Tires

- P265/70R17 BSW All Season Tires

Wheels

- 17-Inch x 7.0-Inch Steel Wheels

- Center Hub

Wheel Options

- Tire Carrier Winch

Exterior Mirrors

- Manual 6-Inch x 9-Inch Black Mirrors

Doors

- Black Door Handles

Lighting

- Automatic Headlamps
- Cargo and Center High-Mounted Stop Lamp
- Halogen Quad Headlamps
- Incandescent Tail Lamps
- Rear Dome Lamp

Bumpers & Fascias

- Black Front Bumper
- Black Rear Bumper
- Molded-in-Black Upper Fascia

Grilles

- Black Grille

Pickup Box Features

- Pickup Box

Bedliners

- Spray-In Bedliner

Wiper Systems

- Variable Intermittent Windshield Wipers

Exterior Design

- "4X4" Badge
- "Classic" Badge
- "Ram's Head" Badge
- Active Grille Shutters
- Body-Color Fuel-Filler Door
- Front Bumper Sight Shields
- Front Wheel Spats
- Rear Wheel Spats
- Rear Wheel Well Liners

Additional Exterior Features

- Monotone Paint

SEATING & TRIM

Seat Features

- 40 / 20 / 40 Split Bench Seat
- Front Armrest with Three Cup Holders
- Manual Adjust Seats
- No Lumbar Adjust

AUDIO & UCONNECT® MULTIMEDIA

Sound System Components

- Audio Jack Input for Mobile Devices
- Fixed Long Mast Antenna
- Media Hub (USB, Aux, Charge Port)
- Remote USB Port
- Remote USB Port - Charge-Only

Speaker Systems

- 6-Speakers

Sound Systems

- Radio 3.0

INTERIOR FEATURES

Consoles & Storage

- Behind the Seat Storage / Bin

Windows & Locks

- Manual Door Locks
- Manual Windows

Interior Design

- 120-MPH Primary Speedometer
- 3.5-Inch Cluster TFT Black White Display
- 4-Spoke Steering Wheel
- Base Door Trim Panel
- Black Vinyl Floor Covering
- Instrument Cluster Theme 1 (Base)
- Instrument Panel Black Bezel

Additional Interior Features

- 12-Volt Auxiliary Power Outlet
- Black Rotary Shifter
- Dash Liner Insulation
- Driver / Passenger Assist Handles

- Floor Tunnel Insulation
- Non-Adjustable Pedals
- Power Accessory Delay
- Speed Control

TOTAL OF ADDED OPTIONS $250

PAYMENT SUMMARY	Buy	Lease
Monthly Payment	$425	$422
MSRP*	$31,995	$31,995
Added Options	$250	$250
Destination Charges	$1,695	$1,695
Down Payment	-$3,394 (10%)	-$3,394 (10%)
Term Duration	72 Months	48 Months
Percentage Rate (APR)	-	5.304%
Mid-Atlantic Chrysler Capital 2019 Bonus MACK5	-	-$500
Chrysler Capital Big Finish Bonus Cash 39CK2	-	-$500
Estimated Selling Price	$30,546	-
Estimated Capitalized Costs	-	$29,546

*MSRP excludes destination, taxes, title and registration fees. Starting at price refers to the base model, optional equipment not included. A more expensive model may be shown. Pricing and offers may change at any time without notification. To get full pricing details, see your dealer.

12-19-18
DATE

Town of Amherst
Capital Improvement Project
Request Form

Department/Agency: Finance	**Justification Code: Convenience**
Project Title: New Accounting Software	**Priority:**

Description

Edmunds Software is cheaper cost than most new softwares. From a County perspective they may not be compatable due to not having a Commisioner of Revenue module. However, since the Town receives all tax information from the County, the Town is not in need of that module and all other modules with Edmunds seem to serve for our purpose with better options than we currently have.

History Associated with Request

Current software is having several report issues that Southern Software is unable to fix at this point. The GL does not intergrate to the Treasurer accounts so multiple journal entries are required each month. By switching to a better software option time can be saved each month with the reduction of journal entries. The payroll module is not very efficient and once edits are ran, if a change is needed the payroll must be cleared. This is pointless and if a mistake is made it takes more time to rekey the payroll. The utilities module is hard to function at times. The way the corrections show on the customer screens is hard to look at and confusing to even Dee and I. Reports are not very well laid out and mulitple reports need to be ran to receive simple information that is needed.

Impact on Future Operating Costs

Once the software is purchased there will be a yearly maintenance fee. The yearly maintenance fee is currrently around $2,000 more a year than we currently pay.

Cost of Project

Planning/Engineering	Acquisition	Contruction	Equipment	**Project Total**
				$ 26,240.00

Proposed Financing for Project: County funding needed

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
$ 26,240.00				

Notes (To be used by CIP Committee)

1
3
1
1
3
1
1
11

Amherst Town Council

CODE OF ETHICS

Recognizing that public officials hold office as a public trust, and that their stewardship of such office requires a superior degree of ethical conduct on their part, any person serving on the Amherst Town Council agrees to adhere to the following Code of Ethics:

1. Uphold federal, state, and local laws, and never knowingly be a party to their evasion.
2. Respect and uphold the Constitution of the United States and never act in a way that will restrict individual liberties. Council members should operate from a belief that the Constitution is the road map for every decision that the Council makes.
3. Put loyalty to the Town as a whole above loyalty to individuals or particular groups.
4. Dedicate sincere effort and service to the position of trust for which stewardship has been granted, giving earnest action and best thought to the performance of duties in an ethical manner.
5. Seek to find and use the most equitable, efficient, effective, and economical means for accomplishing Town business.
6. Adopt policies and programs that support the rights and recognize the needs of all citizens regardless of race, sex, age, religion, creed, country of origin or disability.
7. Ensure the integrity of the actions of the Town Council by avoiding discrimination through the dispensing of special favors or unfair privileges to anyone, whether for remuneration or not. A member should never accept for himself or herself or for family members, favors or benefits under circumstances that might be construed by reasonable persons as influencing the performance of governmental duties.
8. Make no private promises of any kind which purport to bind performance of public duty.
9. Engage in no business with the Town government, either directly or indirectly, which is inconsistent with the conscientious performance of government duties, and ensure full compliance with the Conflict of Interest Act (Code of Virginia, Title 2.2, Chapter 31).
10. Never use any information gained confidentially in the performance of governmental duties as a means of making private profit.
11. Adhere to the principle that the public's business should be conducted in the public view by observing and following the letter and spirit of the Freedom of Information Act, using closed meetings only as authorized by the Code of Virginia.
12. Avoid involvement, or the perception thereof, in matters that when completed, come before the Town Council for resolution or approval.
13. Seek to communicate fairly and equally with all other Council members outside of formal meetings; avoid excluding one or more Council members from information shared with others, while consistently maintaining adherence to the requirements of the Virginia Freedom of Information Act.
14. Never use a position of public trust to gain access to the public or the media for purposes of criticizing colleagues, staff, or citizens, impugning their integrity, or vilifying their personal beliefs.
15. Ensure, when responding to the media, that a clear distinction is made between personal opinion or belief and a decision made by the Council.
16. Pledge to honor and uphold these principles, ever conscious that public office is a public trust.