



TOWN COUNCIL – AGENDA REQUEST FORM

THIS FORM WILL BECOME PART OF THE BACKGROUND INFORMATION USED BY THE COUNCIL AND PUBLIC

Please submit Agenda Request Form, including back up information, 8 days prior to the requested meeting date. **Public Hearing requests must be submitted 20 days prior to requested meeting date to meet publication deadlines** (exceptions may be authorized by the Town Manager, Chairman/Vice Chair).

MEETING INFORMATION

Date Submitted: September 18, 2020

Date of Meeting: September 24, 2020

Submitted by: Finance Director Paul T. Micali and
Acting Fire Chief Matthew Duke

Department:

Time Required: 25 minutes

Speakers:

Background Info. Supplied: Yes: No:

CATEGORY OF BUSINESS (PLEASE PLACE AN "X" IN THE APPROPRIATE BOX)

Appointment:

Recognition/Resignation/
Retirement:

Public Hearing:

Old Business:

New Business:

Consent Agenda:

Nonpublic:

Other:

TITLE OF ITEM

Fire Truck Purchase

DESCRIPTION OF ITEM

The Town Council to consider the purchase of a new fire truck as discussed during the April 23, 2020, Town Council meeting as well as the potential purchase of an additional truck.

REFERENCE (IF KNOWN)

RSA:

Warrant Article: _____

Charter Article:

Town Meeting: _____

Other:

N/A

EQUIPMENT REQUIRED (PLEASE PLACE AN "X" IN THE APPROPRIATE BOX)

Projector:

Grant Requirements:

Easel:

Joint Meeting:

Special Seating:

Other:

Laptop:

None:

CONTACT INFORMATION

Name: Paul T. Micali

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APPROVAL

Town Manager:

Yes No:

Chair/Vice Chair:

Yes No:

Memo



TO: Town Council
ATTN: Town Manager Eileen Cabanel

FROM: Finance Director Paul T. Micali & Interim Chief Matt Duke

DATE: September 19, 2020

RE: **Fire Truck Purchase**

At the April 23, 2020 Town Council meeting, Councilor Harrington made a motion to authorize the withdrawal and expenditure of up to Six Hundred Thousand Dollars (\$600,000) from the Fire Equipment Capital Reserve Fund for the purchase of a new fire truck, contingent upon the Council being presented with information on the final product prior to purchase.

Background:

Currently the fire department has 4 pumper engines:

- 1996 International
- 2005 American LaFrance
- 2007 Sutphen
- 2013 KME

In the past the Town has utilized a 20 year useful life for these trucks. The 20 year useful life was extended when the department went from having five pumper engines to four. The department would like to get back to having five pumper engines (for the time being) until we can get the fleet under the 20 year cycle. Ideally a 15 year replacement schedule is preferred, due to increasing call volume and usage, as well as the increasing complexity of the apparatus. The current fleet has seen some significant repairs over the last few years. The KME had to have its engine rebuilt. The Sutphen had its first transmission replacement in September 2019, and its second replacement this summer. It has been looked at, worked on and had parts replaced by two different Allison Transmission service centers, the Sutphen dealer and another fire apparatus shop. No one seems to be able to determine why the transmission is not working properly. Parts for the American LaFrance are becoming more difficult to find since the company went out of business. The International pumper is almost 25 year old and lacks the needed storage space and cab space that the current engines have.

Current Process:

The Fire Department assembled a committee to evaluate needs and develop general specifications for the new engine. The committee met with six apparatus manufacturers to evaluate the various models available, compare quality, features, and service and repair capabilities, and build time and other factors. The manufacturers are listed below along with a brief summary of the committee's findings.

1. E-One- The sales team seemed more interested in steering the committee toward E-One products rather than listening to, and meeting the needs of the Town. They also had a 12-14 month build time.
2. KME- Again, the sales team seemed more interested in steering the committee toward KME products rather than listening to, and meeting the needs of the Town. Our confidence in KME's service after the sale has been significantly compromised based on our recent experience. Their build time was about 14-16 months.

3. Ferarra- The sales team consistently made unrealistic promises about build time and the future location of a service facility. The service facility ultimately ended up two hours away in Maine. Also, the sales team wouldn't return calls/emails for a while. The committee's confidence in Ferarra is very low based on these interactions.
4. Rosenbauer- The committee was unimpressed with the features and construction of this manufacturer and the sales team was difficult to deal with.
5. Sutphen- They brought a demo apparatus, and met with us a few times. The demo was very nice other than the fact the name Sutphen was on it. The dealer was easy to deal with and if he sold a brand other than a Sutphen, we would be inclined to go with it. The history that we've had with this brand has left us very reluctant to recommend to the Town to buy more of them. Their build time was around 12 months.
6. Pierce- Members of the committee have seen demo apparatus in other communities or were given a detailed tour of the new Pierce Rescue that Nashua recently bought. This is a brand that is prevalent in our area. Furthermore, the committee was impressed with the dealer. They were quite up front, they've worked with us and helped us with this buying process, and they've been very transparent throughout. They appear to be truly a single source dealer that is prepared to give us a fleet model to bring the Department into the future. We never got that impression from any of the others dealers or manufacturers.

Based on this evaluation process, the committee has made their choice to go with a Pierce Fire Apparatus. The company has been in business since 1913, they built their first fire apparatus in 1939. They are owned by a large, multinational corporation worth billions of dollars, making them more stable, and less likely to go out of business or be bought out, as has happened to other builders with whom we have worked.

Bidding Process:

Normally the Town would go out for sealed bids for this type of purchase. For this purchase however we utilized Number 5 of the Purchasing Policy Exemptions:

5. Cooperative purchasing: This Policy will not apply when goods or services are acquired through cooperative purchasing agreements. Primary examples shall include State contracts, other Governmental Agencies and the Capital Region Purchasing Council.

The base model of the Pierce Fire Apparatus that the committee has chosen was competitively priced on H-GAC Buy. H-GAC is a cooperative out of Texas which deals with purchasing many types of products including emergency apparatus. The Houston-Galveston Area Council (H-GAC) is the largest of 24 Councils of Government (COG) in Texas, and is a political subdivision of the State of Texas. It has been serving local governments for more than 40 years and is used by over 400 agencies in New England, 26 in New Hampshire alone.

The New England area does not have an emergency apparatus purchasing consortium. Fire apparatus are a relatively rare purchase, and are highly specialized and customized. Frequently they are custom designed all the way down to what axles, brakes and tires are on the vehicle. The only thing that is not custom is the frame. In addition a fire engine is not something that is purchased every year and every community has different needs. Also, H-GAC has great purchasing power since they are one of the largest emergency vehicle purchasing consortiums in the country. So in an effort to get the best pricing and quickest turnaround time, I thought utilizing H-GAC was going to get the town the best product. I called around to Salem, Derry, and Londonderry and found that they all use H-GAC in some fashion to purchase their fire apparatus.

Prior to meeting with Pierce we reviewed all the above listed companies bids they submitted to H-GAC. I have attached to the end of this document.

I met with the Pierce vendor representative (Allegiance Fire & Rescue) and he said he would give the Town of Merrimack the same pricing as provided to H-GAC. I then talked to Londonderry who has purchased vehicles from this company before and they mentioned that the Pierce representative has provided them with the H-GAC pricing as well.

Due Diligence:

Over the years the Town has purchased many makes and models of Fire Trucks as mentioned above. Each time the Town has been told this is the vehicle that we are standardizing to, only to later be told that the truck had issues. In an effort to make sure that the Town is going to be satisfied with a Pierce I had the Purchasing Agent call around to other communities. Her findings are attached. Most people who she talked to were very happy with the Pierce fire truck and feel that Allegiance Fire & Rescue (Pierce vendor rep) is very helpful and stands behind the product.

Costing:

The truck that the committee has specified with the options that they wanted came in at \$516,590 well under the \$600,000 that the town Council approved. However we need to add some extrication tools (\$27,302) to the vehicle to bring the total purchase price to \$543,892 before and discounts or trade-ins. Currently the Fire equipment CRF has \$988,414 available for the purchase of a fire truck. I also have an additional \$155,000 that has been set aside in the 19/20 fiscal year to purchase a fire truck the total available to spend \$1,143,414.

Replacement Schedule:

Below please find the apparatus replacement schedule for future rolling stock purchases. As you can see this is an aggressive schedule and I believe that if/when we replace the ladder truck we will have to look at financing options but I think that by increasing the CRF deposit by \$75,000 to \$400,000 from \$325,000 it is manageable. In addition I believe that we need to change the replacement schedule from 20 years to 15 years. For the 15 year period of 2005 to 2019, calls for service have increased 19% (2680-3166 respectively) and with these increased calls comes increased wear and tear on these vehicles. Furthermore, these fire pumper engines are becoming more complex and reliant upon technology.

Fiscal Year	Apparatus Purchase	Estimated Costs		Apparatus Replaced
2020/21	2 engines	\$ 1,037,418.00		2007 Sutphen engine
2021/22		\$ -		
2022/23	1 ladder truck **	\$ 1,525,000.00		2002 Ladder truck
2023/24	Forestry 2/1 command car	\$ 170,000.00	\$35K car, \$10K upfit	1968 Jeep Forestry 2/2011 car
2024/25	1 engine	\$ 650,000.00		1996 Intl, 2005 Amer. LaFrance
2025/26	1 pickup truck	\$ 50,000.00	\$40K truck, \$10K upfit	2006 utility truck or 1986 pickup
2026/27	1 command car	\$ 47,000.00	\$37K car, \$10K upfit	
2027/28	1 engine	\$ 710,000.00		2013 KME engine
2028/29				
2029/30	1 heavy rescue/1 command car	\$ 803,000.00	\$43K car, \$10K upfit	2000 heavy rescue
2030/31				
2031/32	1 engine	\$ 735,000.00		
		\$ 5,727,418.00		
	2 pumper Engines	\$ (1,037,418.00)		
	Less ladder truck	\$ (1,525,000.00)		
		\$ 3,165,000.00		
	Ten yr crf plan deposit just for vehicles	\$ 287,727.27		
** Ladder truck would have to be financed by bond or lease				

Here is the other equipment replacement schedule

2020/21	Computer Upgrade/Toxic Gas Meter	\$ 39,000.00	Computer Upgrade \$15,000 /Toxic Gas Meter \$24,000
2021/22	Inflatable Boat/Computer Upgrade/SCBA filling System/SABA Ttech Rescue bottles	\$ 131,850.00	Inflatable Boat \$12,000/ Computer Upgrade \$20,000/ SCBA filling System \$94,000/ SABA Tech Rescue bottles \$5,850
2022/23			
2023/24	Rigid Haul Boat	\$ 45,000.00	
2024/25	Gator enclosed trailer/Thermal Imaging/Hose	\$ 47,000.00	Gator enclosed trailer \$12,000/ Thermal Imaging \$25,000/ Hose\$ 10,000
2025/26	Toxic meters/Thermal Imaging/Hose	\$ 50,000.00	Toxic meters \$15,000/ Thermal Imaging \$25,000/ Hose \$10,000
2026/27			
2027/28	Radios/SCBA cylinders packs	\$ 361,110.00	Radios \$175,000 / SCBA cylinders packs (\$14,410, \$21,700, \$150,000)
2028/29	Radios/SCBA cylinders packs	\$ 346,700.00	Radios \$175,000/ SCBA cylinders packs (\$21,700, \$150,000)
2029/30	Hose	\$ 10,000.00	
2030/31	Toxic Gas Meters/Hose	\$ 35,000.00	Toxic Gas Meters \$15,000/ Hose \$10,000
2031/32		\$ -	
		\$ 1,026,660.00	
2020/21 purchases		\$ (39,000.00)	
		\$ 987,660.00	
Ten yr crf plan deposit just for equipment		\$ 98,766.00	
Ten yr crf plan deposit just for vehicles		\$ 287,727.27	
Total Combine CRF Deposit		\$ 386,493.27	

Conclusion:

In reviewing all the data, replacement schedule, and the repairs on the equipment, I believe we should purchase 2 new Pierce Fire Pumper Engines and associated cost at a cost of \$1,087,784 before discounts. The manufacturer is offering \$39,866 in discounts. I also believe we should trade-in the Sutphen since the transmission vendor cannot fix the problem. The Sutphen has 116,160 miles and 6,459 hours on it. We bought the Sutphen for \$398,350 in 2007. By trading in this piece of equipment and the discounts the new purchase price for 2 new trucks is \$1,037,418. This will allow the Town to have two 2021 Fire Pumper Engines serving as primary responding apparatus and a 2013, 2005 and 1996 acting as reserved Pumper Engines.



CONTRACT PRICING WORKSHEET
For MOTOR VEHICLES Only

Contract No.:

FS12-19

Date Prepared:

08/21/20

This Worksheet is prepared by Contractor and given to End User. Send completed worksheet with Customer Purchase Order or Contract and Acknowledgement Letter to marlana-mack@h-gac.com

Buying Agency:	Town of Merrimack, NH Bid #496	Contractor:	Pierce-Allegiance Fire and Rescue
Contact Person:	Captain Shawn Brechtel	Prepared By:	Bill O'Connor
Phone:	603.424.3690	Phone:	800-225-4808
Fax:		Fax:	508-216-6368
Email:	sbrechtel@merrimacknh.gov	Email:	boconnor@allegiancefr.com; bbarlow@allegiancefr.com

Product Code:	FS19VC06	Description:	Pierce Saber FR, 4-Door, Full-Tilt, Aluminum Cab, Aluminum Body, Single Axle, 1250 GPM Pump, Mid-Mounted Pumper
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A. Product Item Base Unit Price Per Contractor's H-GAC Contract: \$456,160.00

B. Published Options - Itemize below - Attach additional sheet(s) if necessary - Include Option Code in description if applicable.
(Note: Published Options are options which were submitted and priced in Contractor's bid.)

Description	Cost	Description	Cost
Subtotal From Additional Sheet(s):			\$52,467.00
Subtotal B:			\$52,467.00

C. Unpublished Options - Itemize below / attach additional sheet(s) if necessary.
(Note: Unpublished options are items which were not submitted and priced in Contractor's bid.)

Description	Cost	Description	Cost
Subtotal From Additional Sheet(s):			\$6,963.00
Subtotal C:			\$6,963.00

Check: Total cost of Unpublished Options (C) cannot exceed 25% of the total of the Base Unit Price plus Published Options (A+B). **For this transaction the percentage is:** 1.37%

D. Total Cost Before Any Applicable Trade-In / Other Allowances / Discounts (A+B+C):

Quantity Ordered:	2	X Subtotal of A + B + C:	515590	=	Subtotal D:	\$1,031,180.00
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E. H-GAC Order Processing Charge (Amount Per Current Policy): **Subtotal E:** \$2,000.00

F. Trade-Ins / Other Allowances / Special Discounts / Freight / Installation:

Description	Cost	Description	Cost
Chassis Pre-Payment Discount	\$0.00	Preferred Customer Discount	-\$9,952.00
100% Pre-Payment Discount	-\$29,914.00		
Trade-in Allowance (1) Sutphen	-\$10,500.00		
Subtotal F:			-\$50,366.00

Delivery Date: 6/1/21 **G. Total Purchase Price (D+E+F):** \$982,814.00

Oshkosh Corporation Classification - Restricted

Pulse Number	Qty	Description	Published Options	Unpublished Options
105	1	upgrade to 22,800# front axle	\$2,175.00	
127	1	Mud Flaps	\$606.00	
155	1	Exhaust Diffuser - Care	\$664.00	
159	1	Add Extended Bumper	\$2,335.00	
175	1	Electric Windows	\$2,093.00	
241	1	Kussmaul Pump Plus	\$2,662.00	
258	2	12 volt LED Flood Brow light A	\$2,616.00	
279	1	NY Hose Bed	\$2,874.00	
307	2	trough - hard suction (each)	\$3,312.00	
310	6	Adjustable Compartment Shelves	\$1,200.00	
312	1	Swing-out tool board	\$1,747.00	
314	4	Slide-out floor tray	\$3,368.00	
319	3	Peg Board in Compartment	\$1,671.00	
334	1	Increase Pump from 1250 to 1500 gpm	\$2,682.00	
343	1	1.5" discharge front bumper	\$2,258.00	
350	2	2.5" Discharge	\$3,616.00	
403	1	LED Emergency Light Package	\$12,466.00	
422	1	Q2B Siren	\$4,122.00	
735296	1	Outlet, 3.00" Deluge, Dual Control, LG HW's, w/TFT Extend-a-Gun XG18 riser		\$6,963.00

Base Bid	\$456,160.00	
Published Options	\$52,467.00	
Total Published Options	\$508,627.00	
Unpublished Options	\$6,963.00	1.37%
Total Options w/o HGAC Fee	\$515,590.00	

Memo

To: Paul Micali
From: Xenia Simpson
Date: August 12, 2020
Re: Allegiance Fire & Rescue references.

Allegiance Fire Services is the New England Dealer for Pierce. Allegiance acquired Minuteman Fire and Rescue in 2019.

I spoke with Lt. John Camire (Londonderry Fire Rescue), Deputy Chief Murray (Salem Fire, Head of Fleet), Leo Leblanc (Salem Fire Rescue, Mechanical Division), and Brian Levesque (Concord Fire Department, Fleet Maintenance). I was not able to get a hold of Nick Stepney (Nashua Fire Rescue). All, with the exception of Brian Levesque, were extremely happy with the service from Allegiance. Brian was extremely unhappy with the service.

Salem Fire's entire fleet is Pierce, with the exception of a Sutfin (tower). They were not happy with Minuteman service, but Allegiance is a complete turnaround according to Deputy Chief Murray. He feels Allegiance is very transparent and will make recommendations that would fit better even if a lower cost. Leo said the personnel from Allegiance have been there four days so far going over the new truck with each firefighter.

Londonderry's entire fleet is Pierce. One truck is in use for 12 years (Ten years on "front", then two in "backup"). He feels the service team is very good and can call the shop foreman on off hours.

Concord has four Pierce – 3 Pumpers, 1 Tower. They use an outside vendor (in Saco, Maine) for the repairs since Minuteman did not have a road service tech. He feels they are paying "Cadillac" prices and not getting the "Cadillac" service. The repair costs of the three engines (life to date, as of April) are: 2014 \$85,000; 2016 \$26,000; 2017 \$23,800

Answers to the questions:

1. How long have they had the truck? Salem has Pierce for the entire fleet (with the exception of the tower (which is a Sutfin); Concord has 4 (3 pumpers, 1 tower), Londonderry has Pierce for the entire fleet.

2. **Have they had any issues with the truck?** Salem and Londonderry have had no out of the ordinary issues with the trucks, they hold up very well. Concord has had issues and now use an out of state (Saco, Maine) service center provide the work.
3. **How is Allegiance's response for service?** Salem is very happy with the service, feels they stand behind the product 100%. They have road service or will take the truck to the shop. Londonderry also has positive experiences with the service team, has even called the shop Forman on off hours (on his cell) for repairs. Concord is not happy with the service. Their tower truck was down for months (it did have major body work needed from collision) and warranty work. Allegiance/Minuteman had ladder truck for six weeks.
4. **Are there any unresolved issues with the truck?** No unresolved issues at this time.
5. **If you had it over to do again would you do anything different?** Londonderry and Salem would not do anything different. Concord would have made sure he (Fleet Maintenance) was more involved in the decision making process.
6. **Would you recommend Allegiance?** The Londonderry and Salem employees I spoke with definitely recommend Allegiance. The Concord employee does not recommend Allegiance.
7. **How much was the Truck?** The trucks purchased were different. Prices I received were \$700,000 (Londonderry – Pumper), Salem \$690,000 but prebuy brought it to \$670,000, Concord didn't know but \$700,000 was in the budget.

Nashua NH response

1. How many Pierce Apparatus do you currently have? Entire fleet is Pierce. We are currently on our third generation. The newest addition is the Heavy Rescue. Currently working on a Ladder and two Engines
2. How long have they had them? Our current replacement schedule is 12 years for an Engine and 15 for an aerial. However, at these points we actually place the piece in reserve for several more years. So we get closer to 18-20 years out of them each. These reserve pieces run frontline frequently while PMs are being done etc.
3. Have they had any issues with the trucks? We had a pretty well publicized issue with the TAK 4, and have changed to a solid front axle on the Engines. We just ordered our first TAK on the Aerial that is on order. Moving forward you will probably see us stick with this system. Our mid mount tower has suffered from a steering issue as well as electrical issues. I can honestly say that Allegiance and Pierce have been right at the table working on the issues. Obviously nothing gets resolved quick enough for any of us but I feel they own the issues so to speak.
4. How is Allegiance's response for service? Allegiance is putting a lot of effort into the service end of things and attempting to fix the issues in this area that Minuteman suffered from. They are even placing mobile units in service as well as discussing other location options.
5. Have you noticed a difference between the service you receive from Allegiance vs Minuteman, better or worse? I feel as though there is. But Nick Stepney will best be able to answer this (our head mechanic)
6. Are there any unresolved issues with the trucks? Well firefighters being what they are it depends who you speak to about the aerial tower. However I think we all agree it is functional but we have a bad taste in our mouth about it.
7. If you had it over to do again would you do anything different? The committee system we use to design the apparatus is the key to the entire system. It is a very detail oriented process and requires any eyes. As a boss I would suggest forming a group of 2-3 members and you (or someone) play the role of adult in the room for tie breakers etc. We would be more than willing to share any information we have with you. At the end of the day the committee has to design a truck that is affordable for the community.
8. Would you recommend Allegiance? YES!!!
9. How much approximately did you pay for the apparatus? Last engine = \$688,787 Aerial = \$1,389,150. They do have leasing options as well.

Attachment A		
E-ONE, INC		
Fire Service Apparatus (All Types)		
Contract No. FS12-19		
J. Emergency One (E-One)		
These units can only be sold outside Texas		
A. Aerials (Booms/Platforms, Ladders, Ladder/Platforms)		
FS19JA01	E-One Typhoon, 4-Door Full-Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Single Axle, 1500 GPM Single Stage Pump, 500 Gallon Tank, Welded Aluminum 50' Boom - 50 FT. 300# Tip Load, Mid Mount Telescoping Boom with Rescue Ladder	\$704,919.00
FS19JA02	E-One Typhoon, 4-Door Full-Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Single Axle, 1500 GPM Single Stage Pump, 500 Gallon Tank, Welded Extruded Aluminum HP75 - 75 FT. 550# Tip Load, Rear Mount Telescoping Ladder	\$801,669.00
FS19JA03	E-One Typhoon, 4-Door Full-Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Single Axle, 1500 GPM Single Stage Pump, 500 Gallon Tank, Welded Extruded Aluminum HP78 - 78 FT. 650# Tip Load, Rear Mount Telescoping Ladder	\$814,565.00
FS19JA04	E-One Quest, 4-Door Full-Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Single Axle, 1500 GPM Single Stage Pump, 500 Gallon Tank, Welded Extruded Aluminum HP78 - 78 FT. 825# Tip Load, Rear Mount Telescoping Ladder	\$839,771.00
FS19JA05	E-One Typhoon, 4 Door Full Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Single Axle, No Pump, No Tank, Welded Extruded Aluminum Metro 100 - 100 FT. 300# Tip Load, Rear Mounted Telescoping Ladder.	\$778,487.00
FS19JA06	E-One Typhoon, 4 Door Full Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Single Axle, 1500 GPM Single Stage Pump, 300 Gallon Tank, Welded Extruded Aluminum HR100 - 100 FT. 300# Tip Load, Rear Mounted Telescoping Ladder.	\$929,865.00
FS19JA07	E-One Typhoon, 4-Door Full-Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Tandem Axle, 1500 GPM Single Stage Pump, 500 Gallon Tank, Welded Extruded Aluminum HP100 - 100 FT. 550# Tip Load, Rear Mounted Telescoping Ladder	\$1,018,765.00
FS19JA08	E-One Typhoon, 4-Door Full-Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Tandem Axle, 1500 GPM Single Stage Pump, 300 Gallon Tank, Welded Steel HPS105 - 105 FT. 575# Tip Load, Rear Mounted Telescoping Ladder	\$1,058,525.00
FS19JA09	E-ONE Quest, 4 Door Full Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Tandem Axle, 1500 GPM Single Stage Pump, 300 Gallon Tank, Welded Extruded Aluminum CR137 - 137 FT. 300# Tip Load, Rear Mount Telescoping Ladder	\$1,105,676.00
FS19JA10	E-One Typhoon, 4-Door Full-Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Tandem Axle, 1500 GPM Single Stage Pump, 300 Gallon Tank, Welded Extruded Aluminum L193 - 95' 1305# Tip Load, Mid-Mounted Telescoping Ladder Platform	\$1,263,362.00
FS19JA11	E-One Typhoon, 4-Door Full-Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Tandem Axle, 1500 GPM Single Stage Pump, 300 Gallon Tank, Welded Extruded Aluminum L095- 92' 1025# Tip Load, Rear Mounted Telescoping Ladder with Platform	\$1,142,917.00

FS19JA12	E-ONE Typhoon, 4 Door full Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Tandem Axle, 1500 GPM Single Stage Pump, 300 Gallon Tank, Welded Extruded Aluminum HP100 - 100 FT. 1305# Tip Load, Rear Mounted Telescoping Ladder with Platform	\$1,204,689.00
FS19JA13	E-ONE Typhoon, 4 Door full Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Tandem Axle, 1500 GPM Single Stage Pump, 300 Gallon Tank, Welded Steel HPS100P - 100 FT. 1305# Tip Load, Rear Mounted Telescoping Ladder with Platform	\$1,204,741.00
FS19JA14	E-One Typhoon, 4-Door Full-Tilt Welded Extruded Aluminum Cab, Six (6) Man Seating, Welded Extruded Aluminum Body, Tandem Axle, 1500 GPM Single Stage Pump, 300 Gallon Tank, Welded Steel SM10 100' 1305# Tip Load, Mid Mounted Telescoping Ladder with Platform	\$1,424,375.00
FS19JA15	E-One Typhoon, 4-Door Full-Tilt Aluminum Cab, Extruded Aluminum Body, Tandem/Axle, 2000 GPM Single Stage Pump, 300 Gallon Tank, Bronto 116'+ 1400# Tip Load Rear Mounted Telescoping & Articulating Steel Boom with Platform	\$1,455,888.00
B. Wildland Fire Apparatus (Brush Fire)		
FS19JB01	E-ONE Ford F550 4X4 Quick Attack Pumper, 500 GPM, Welded Extruded Aluminum Body, Single Axle, Side Mount Pump Module	\$222,434.00
C. Pumper Fire Apparatus		
FS19JC01	Freightliner M2, 2-Door Commercial Cab, Pumper, Welded Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Side Mount Pump Module	\$268,724.00
FS19JC02	International 4400, 2-Door Commercial Cab, Pumper, Welded Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Side Mount Pump Module	\$267,600.00
FS19JC03	Kenworth T370, 2-Door Commercial Cab, Pumper, Welded Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Side Mount Pump Module	\$278,750.00
FS19JC04	Peterbilt 348, 2-Door Commercial Cab, Pumper, Welded Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Side Mount Pump Module	\$287,775.00
FS19JC05	E-One Typhoon, 4-Door Custom Full-Tilt Welded Aluminum Cab, Pumper, Welded Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Side Mount Pump Module	\$432,590.00
FS19JC06	E-ONE Typhoon, 4 Door Custom Full Tilt Welded Aluminum Cab, Rear Engine Pumper, Welded Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Side Mount Pump Module	\$546,597.00
FS19JC07	E-ONE Quest, 4 Door Custom Full Tilt Welded Aluminum Cab, Pumper, Welded Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Rear Mount Pump Module	\$505,502.00
FS19JC08	E-One Typhoon Urban Interface Pumper, 4-Door Custom Full-Tilt Welded Aluminum Cab, Pumper, Welded Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Side Mount Pump Module	\$502,695.00
D. Special Service Apparatus (Walk-In & Non-Walk In Bodies) Multi-use: Rescue, Re-Hab, Hazmat, Mobile Command Center		
FS19JD01	Ford F550, 2-Door, OEM Cab, Single Axle, Welded Extruded Aluminum Body, Non-Walk-In Rescue	\$179,715.00
FS19JD02	Freightliner M2, 2-Door, OEM Cab, Single Axle, Welded Extruded Aluminum Body, Non-Walk-In Rescue	\$224,694.00
FS19JD03	International 4400, 2-Door, OEM Cab, Single Axle, Welded Extruded Aluminum Body, Non-Walk-In Rescue	\$226,631.00
FS19JD04	Kenworth T370, 2-Door, OEM Cab, Single Axle, Welded Extruded Aluminum Body, Non-Walk-In Rescue	\$233,332.00
FS19JD05	Peterbilt 348, 2-Door, OEM Cab, Single Axle, Welded Extruded Aluminum Body, Non-Walk-In Rescue	\$240,258.00
FS19JD06	Kenworth T370, 2-Door, OEM Cab, Single Axle, Welded Extruded Aluminum Body, Walk-In Rescue	\$255,616.00
FS19JD07	Peterbilt 348, 2-Door, OEM Cab, Single Axle, Welded Extruded Aluminum Body, Walk-In Rescue	\$264,229.00

FS19JD08	Freightliner M2, 2-Door, OEM Cab, Single Axle, Welded Stainless Body, Walk-In Rescue	\$266,067.00
FS19JD09	International 4400, 2-Door, OEM Cab, Single Axle, Welded Stainless Body, Walk-In Rescue	\$281,333.00
FS19JD10	Kenworth T370, 2-Door, OEM Cab, Single Axle, Welded Stainless Body, Walk-In Rescue	\$273,770.00
FS19JD11	Peterbilt 348, 2-Door, OEM Cab, Single Axle, Welded Stainless Body, Walk-In Rescue	\$284,151.00
FS19JD12	E-One Typhoon, 4-Door Custom, Full-Tilt, Welded Aluminum Cab, Single Axle, Welded Extruded Aluminum Body, Non-Walk-In Rescue	\$414,488.00
FS19JD13	E-One Typhoon, 4-Door Custom, Full-Tilt, Welded Aluminum Cab, Single Axle, Welded Extruded Aluminum Body, Walk-In Rescue	\$424,241.00
E. Pumper/Tankers & Tankers		
FS19JE01	Freightliner M2, 2-Door, Commercial Cab, Pumper/Tanker, Welded Extruded Aluminum Body, Tandem Axle, 1250 GPM Pump, Mid-Mounted Pump Module	\$305,040.00
FS19JE02	International, 2-Door, Commercial Cab, Pumper/Tanker, Welded Extruded Aluminum Body, Tandem Axle, 1250 GPM Pump, Mid-Mounted Pump Module	\$311,830.00
FS19JE03	Kenworth T370, 2-Door, Commercial Cab, Pumper/Tanker, Welded Extruded Aluminum Body, Tandem Axle, 1250 GPM Pump, Mid-Mounted Pump Module	\$311,531.00
FS19JE04	Peterbilt 348, 2-Door, Commercial Cab, Pumper/Tanker, Welded Extruded Aluminum Body, Tandem Axle, 1250 GPM Pump, Mid-Mounted Pump Module	\$319,131.00
FS19JE05	International 4400, 2-Door Commercial Cab, 2000 Gallon Tanker, Wet Side Body, Single Axle, 500 GPM Pump, Stainless Steel Body	\$291,983.00
FS19JE06	Freightliner M2, 2-Door Commercial Cab, 2000 Gallon Tanker, Wet Side Body, Single Axle, 500 GPM Pump, Stainless Steel Body	\$288,211.00
FS19JE07	Kenworth T370, 2-Door Commercial Cab, 2000 Gallon Tanker, Wet Side Body, Single Axle, 500 GPM Pump, Stainless Steel Body	\$302,369.00
FS19JE08	Peterbilt 348, 2-Door Commercial Cab, 2000 Gallon Tanker, Wet Side Body, Single Axle, 500 GPM Pump, Stainless Steel Body	\$311,069.00
FS19JE09	International, 2-Door Commercial Cab, rear 3000 Gallon Tanker, Wet Side Body, Tandem Axle, 500 GPM Pump, Stainless Steel Body	\$323,035.00
FS19JE10	Freightliner M2, 2-Door Commercial Cab, rear 3000 Gallon Tanker, Wet Side Body, Tandem Axle, 500 GPM Pump, Stainless Steel Body	\$308,549.00
FS19JE11	Kenworth T370, 2-Door Commercial Cab, rear 3000 Gallon Tanker, Wet Side Body, Tandem Axle, 500 GPM Pump, Stainless Steel Body	\$322,298.00
FS19JE12	Peterbilt 348, 2-Door Commercial Cab, rear 3000 Gallon Tanker, Wet Side Body, Tandem Axle, 500 GPM Pump, Stainless Steel Body	\$331,767.00
FS19JE13	International 4400, 2-Door, Commercial Cab, 2000 Gallon Elliptical Vacuum Tanker, Welded Stainless Steel Body, Single Axle, 500 GPM Pump	\$314,702.00
FS19JE14	International, 2-Door, Commercial Cab, 3500 Gallon Elliptical Vacuum Tanker, Welded Stainless Steel Body, Tandem Axle, 500 GPM Pump	\$327,327.00
FS19JE15	Freightliner M2, 2-Door, Commercial Cab, 2000 Gallon Elliptical Vacuum Tanker, Welded Stainless Steel Body, Single Axle, 500 GPM Pump	\$320,374.00
FS19JE16	Freightliner, 2-Door, Commercial Cab, 3500 Gallon Elliptical Vacuum Tanker, Welded Stainless Steel Body, Tandem Axle, 500 GPM Pump	\$338,923.00
FS19JE17	E-ONE Typhoon, 4-Door, Custom Full-Tilt, Welded Aluminum Cab, Pumper/Tanker, Welded Extruded Aluminum Body, Tandem Axle, 1250 GPM Pump, Mid-Mounted Pump Module	\$504,215.00
F. Airport Rescue Fire-Fighting Vehicles		
FS19JF01	E-ONE Titan 4x4 P801-Class 4 ARFF, Coil Spring Suspension, 1585 water/205 foam gallons, 500 lbs dry chemical, NFPA 414 & FAA Compliant)	\$975,761.00
FS19JF02	E-ONE Titan 6x6 P811, Class 5 ARFF, Coil Spring Suspension, 3170 water/420 foam gallons, 500 lbs dry chemical, NFPA 414 & FAA Compliant	\$1,076,496.00

Attachment A		
Kovatch Mobile Equipment Corp. KME		
Fire Service Apparatus (All Types)		
Contract No. FS12-19		
O. KME		
These units can only be sold outside Texas		
A. Aerials (Booms/Platforms, Ladders, Ladder/Platforms)		
FS19OA01	KME, 4-Door Full-Tilt Aluminum Cab, Formed Aluminum Body, Single Axle, 79' 500# Rear Mounted Telescoping Steel Ladder	\$745,748.00
FS19OA02	KME, 4-Door Full-Tilt Aluminum Cab, Formed Aluminum Body, Tandem Axle, 103', 4 Section, 500# Rear Mounted Telescoping Steel Ladder	\$883,854.00
FS19OA03	KME, 4-Door Full-Tilt Aluminum Cab, Formed Aluminum Body, Tandem Axle, 79' 750# Rear Mounted Telescoping Steel Ladder	\$830,871.00
FS19OA04	KME, 4-Door Full-Tilt Aluminum Cab, Formed Aluminum Body, Tandem Axle, 123' 500# Rear Mounted Telescoping Steel Ladder	\$992,522.00
FS19OA05	KME, 4-Door Full-Tilt Aluminum Cab, Formed Aluminum Body, Tandem Axle, 102' 1000# Rear Mounted Telescoping Ladder with Platform	\$1,030,950.00
FS19OA06	KME, 4-Door Full-Tilt Aluminum Cab, Formed Aluminum Body, Tandem Axle, 100' 1000# Mid-Mounted Telescoping Ladder with Platform	\$1,083,101.00
FS19OA10	KME, 4-Door Full-Tilt Aluminum Cab, Formed Aluminum Body, Tractor Drawn Aerial (TDA), 100', 4 Section 500# Steel Telescoping Ladder	\$1,134,345.00
B. Wildland Fire Apparatus (Brush Fire)		
FS19OB01	Ford F-550, 4 x 4, 2-Door, Skid Mounted Pumper Body	\$181,851.00
FS19OB02	Ford F-550, 4 x 4, 2-Door, Flatbed Style Skid Mounted Pumper	\$160,720.00
FS19OB03	Ford F-550, 4 x 4, 2-Door, Aluminum Minipumper Body, 300 gal. Tank, 1000 gpm Midship PTO Pump	\$221,002.00
FS19OB04	International 7400, 4x4, 4-Door, Ridgerunner, Dual Pump, 500/20 Gals Water/Foam, NFPA 1901/1906	\$365,090.00
FS19OB05	International 7400, 4 x 4, 4-Door, OEM Interface Pumper, Formed Alum Body, Single Axle, 750 GPM, 500 Gallon Water	\$266,706.00
C. Pumper Fire Apparatus		
FS19OC01	Freightliner M2, 2-Door, OEM Pumper, Formed Aluminum Body, Single Axle, 1250 GPM Pump, 750 Gal Tank-Challenger Series Pumper	\$280,034.00
FS19OC02	International 4400, 2-Door, OEM Pumper, Formed Aluminum Body, Single Axle, 1250 GPM Pump, 750 Gal Tank-Pumper	\$278,855.00
FS19OC03	KME Panther Chassis, 4-Door, Full-Tilt, Aluminum Cab, Formed Aluminum Body, Single Axle, 1250 GPM Pump, 750 Gal Tank-Pumper	\$412,108.00
FS19OC04	KME Predator Chassis, 4-Door, Full-Tilt, Aluminum Cab, Alum Body, Single Axle, 1250 GPM Pump, Pumper	\$425,029.00
FS19OC05	KME Severe Service Chassis, 4-Door, Full-Title, Aluminum Cab, Alum Body, Single Axle, 1250 GPM Pump, 750 Gal Tank Pumper	\$428,982.00
D. Special Service Apparatus (Walk-In & Non-Walk In Bodies) Multi-use: Rescue, Re-Hab, Hazmat, Mobile Command Center		
FS19OD01	Ford F-550 4 x 2 Chassis, 2 Door, Light Duty Walk-Around Body	\$158,151.00
FS19OD04	KME Predator Chasis, 4-Door, Full-Tilt, Aluminum Cab, Alum Body, Single Axle, Heavy Duty Walk-Around Body	\$377,072.00
FS19OD05	KME Custom, 4-Door, Full-Tilt, Aluminum Cab, Alum Body, Single Axle, Heavy Duty Combination Walk-in / Walk-Around Body	\$418,556.00
FS19OD06	International 4400 4x2, 2-Door, 10 person Crew Carrier	\$291,235.00
E. Pumper/Tankers & Tankers		
FS19OE01	International 4400, 2-Door, Aluminum Treadplate Body, Single Axle, 1250 GPM Pump, Painted 1800 Gal Elliptical Tanker	\$234,734.00

FS19OE02	International 7400, 2-Door, Aluminum Treadplate Body, Tandem Axle, 1250 GPM Pump, Painted 2500 Gal Elliptical Tanker	\$270,734.00
FS19OE03	International 4400, 2-Door, Aluminum Treadplate Body, Single Axle, 500 GPM Pump, Painted 1800 Gal Wetside Tanker	\$230,164.00
FS19OE04	International 7400, 2-Door, Aluminum Treadplate Body, Tandem Axle, 500 GPM Pump, Painted 2500 Gal Wetside Tanker	\$274,428.00
FS19OE05	International 4400, 2-Door, Formed Galvanneal Body, Single Axle, 750 GPM Pump, 1800 Gal Dryside Tanker	\$271,832.00
FS19OE06	International 7400, 2-Door, Formed Galvanneal Body, Tandem Axle, 750 GPM Pump, 3000 Gal Dryside Tanker	\$308,365.00
FS19OE07	International 4400, 2-Door, Formed Galvanneal Body, Single Axle, 1250 GPM Pump, 1800 Gal Pumper/Tanker	\$271,164.00
FS19OE08	International 7400, 2-Door, Formed Galvanneal Body, Tandem Axle, 1250 GPM Pump, 2500 Gal Pumper/Tanker	\$294,353.00
FS19OE09	KME Predator, 4-Door, Full-Tilt, Aluminum Cab, Alum Body, Tandem Axle, 3,000 Gallon, Pumper-Tanker with 1250gpm Pump	\$456,314.00
F. Airport Rescue Fire-Fighting Vehicles		
FS19OF01	Ford F550, 4 x 4, 4-Door, Class 1 RIV, 120 GAL AFFF Pre-mix	\$271,690.00
FS19OF02	Ford F550, 4 x 4, 4-Door, Class 2 RIV, 500 GPM Pump, 300/40 Gal Water/Foam Tank	\$275,844.00
FS19OF03	International 7400 4 x 4, 2-Door, Class 3 RIV, 500 GPM Pump, 500/75 Gal Water/Foam Tank	\$360,641.00

Attachment A		
Ferrara Fire Apparatus, Inc.		
Fire Service Apparatus (All Types)		
Contract No. FS12-19		
L. Ferrara		
These units can only be sold outside Texas		
A. Aerials (Booms/Platforms, Ladders, Ladder/Platforms)		
FS19LA01	Cinder, 4-Door Full-Tilt OEM Cab, Extruded Aluminum Body, Single Axle, 57' Rear Mounted Telescoping Ladder	\$718,277.00
FS19LA02	Igniter, 4-Door Full-Tilt OEM Cab, Extruded Aluminum Body, Single Axle, 57' Rear Mounted Telescoping Ladder	\$734,471.00
FS19LA03	Inferno, 4-Door Full-Tilt OEM Cab, Extruded Aluminum Body, Single Axle, 57' Rear Mounted Telescoping Ladder	\$756,720.00
FS19LA04	Cinder, 4-Door Full-Tilt OEM Cab, Extruded Aluminum Body, Single Axle, 77' Rear Mounted Telescoping Ladder	\$791,977.00
FS19LA05	Igniter, 4-Door Full-Tilt OEM Cab, Extruded Aluminum Body, Single Axle, 77' Rear Mounted Telescoping Ladder	\$807,071.00
FS19LA06	Inferno, 4-Door Full-Tilt OEM Cab, Extruded Aluminum Body, Single Axle, 77' Rear Mounted Telescoping Ladder	\$830,420.00
FS19LA07	Inferno, 4-Door Full-Tilt OEM Cab, Extruded Aluminum Body, Tandem Axle, 107' Rear Mounted Telescoping Ladder	\$969,113.00
FS19LA12	Inferno, 4-Door Full-Tilt OEM Cab, Extruded Aluminum Body, Tandem Axle, 100' Rear Mounted Telescoping Ladder with Platform	\$1,105,670.00
FS19LA13	Inferno, 4-Door Full-Tilt OEM Cab, Extruded Aluminum Body, Tandem Axle, 100' Mid-Mounted Telescoping Ladder with Platform	\$1,293,858.00
FS19LA14	Inferno, 4-Door Full-Tilt OEM Cab, Aluminum Body, Tandem Axle, 100' Tractor Drawn Ladder	\$1,192,310.00
C. Pumper Fire Apparatus		
FS19LC01	Freightliner M2, 2-Door, Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Mid-Mounted Pumper	\$282,363.00
FS19LC02	Freightliner M2, 4-Door, Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Mid-Mounted Pumper	\$297,007.00
FS19LC03	Custom Cinder, 4-Door, Full-Tilt Cab, Extruded Aluminum Body, Single Axle, 1500 GPM Pump, Mid-Mounted Pumper	\$431,615.00
FS19LC04	Custom Igniter, 4-Door, Full-Tilt Cab, Extruded Aluminum Body, Single Axle, 1500 GPM Pump, Mid-Mounted Pumper	\$445,942.00
FS19LC05	Custom Inferno, 4-Door, Full-Tilt Cab, Extruded Aluminum Body, Single Axle, 1500 GPM Pump, Mid-Mounted Pumper	\$469,883.00
D. Special Service Apparatus (Walk-In & Non-Walk In Bodies) Multi-use: Rescue, Re-Hab, Hazmat, Mobile Command Center		
FS19LD01	Ford 550, 2-door Cab, Single Axle, Extruded Aluminum Body, NON-Walk-In LIGHT Rescue	\$160,180.00
FS19LD02	Ford 550, 2-door Super Cab, Single Axle, Extruded Aluminum Body, NON-Walk-In LIGHT Rescue	\$162,738.00
FS19LD03	Ford 550, 4-door Cab, Single Axle, Extruded Aluminum Body, NON-Walk-In LIGHT Rescue	\$167,270.00
FS19LD04	Freightliner M2, 2-door Cab, Single Axle, Extruded Aluminum Body, NON-Walk-In MEDIUM Rescue	\$200,989.00
FS19LD05	Freightliner M2, 4-door Cab, Single Axle, Extruded Aluminum Body, NON-Walk-In MEDIUM Rescue	\$215,625.00
FS19LD06	Freightliner M2, 2-door Cab, Single Axle, Extruded Aluminum Body, Walk-In MEDIUM	\$227,226.00

FS19LD07	Freightliner M2, 4-door Cab, Single Axle, Extruded Aluminum Body, Walk-In MEDIUM Rescue	\$242,239.00
FS19LD08	Cinder, 4-Door, Full-Tilt, OEM Cab, Single Axle, Extruded Aluminum Body, NON Walk-In HEAVY Rescue	\$363,372.00
FS19LD09	Cinder, 4-Door, Full-Tilt, OEM Cab, Single Axle, Extruded Aluminum Body, Walk-In HEAVY Rescue	\$406,800.00
FS19LD10	Igniter, 4-Door, Full-Tilt, OEM Cab, Single Axle, Extruded Aluminum Body, NON Walk-In HEAVY Rescue	\$378,467.00
FS19LD11	Igniter, 4-Door, Full-Tilt, OEM Cab, Single Axle, Extruded Aluminum Body, Walk-In HEAVY Rescue	\$421,895.00
FS19LD12	Inferno, 4-Door, Full-Tilt, OEM Cab, Single Axle, Extruded Aluminum Body, NON Walk-In HEAVY Rescue	\$402,407.00
FS19LD13	Inferno, 4-Door, Full-Tilt, OEM Cab, Single Axle, Extruded Aluminum Body, Walk-In HEAVY Rescue	\$445,836.00
E. Pumper/Tankers & Tankers		
FS19LE01	M2 Freightliner, 2-Door, Extruded Aluminum Body, Tandem Axle, 1250 GPM Pump, Mid-Mounted Pumper/Tanker (3000 Gallons)	\$345,300.00
FS19LE02	M2 Freightliner, 4-Door, Extruded Aluminum Body, Tandem Axle, 1250 GPM Pump, Mid-Mounted Pumper/Tanker (3000 Gallons)	\$359,691.00
FS19LE03	Custom Cinder 2, 4-Door, Extruded Aluminum Body, Tandem Axle, 1250 GPM Pump, Mid-Mounted Pumper/Tanker (3000 Gallons)	\$505,225.00
FS19LE04	Custom Igniter, 4-Door, Extruded Aluminum Body, Tandem Axle, 1250 GPM Pump, Mid-Mounted Pumper/Tanker (3000 Gallons)	\$520,320.00
FS19LE05	Custom Inferno, 4-Door, Extruded Aluminum Body, Tandem Axle, 1250 GPM Pump, Mid-Mounted Pumper/Tanker (3000 Gallons)	\$543,669.00

Attachment A		
Rosenbauer South Dakota, LLC		
Fire Service Apparatus (All Types)		
Contract No. FS12-19		
Z. Rosenbauer South Dakota LLC		
These units can only be sold outside Texas		
A. Aerials (Booms/Platforms, Ladders, Ladder/Platforms)		
FS19ZA01	Rosenbauer Commander 4-Door Tilt Cab, Formed Aluminum Body, Single Axle, 78' Rear Mount Steel Ladder	\$851,213.00
FS19ZA02	Rosenbauer Commander 4-Door Tilt Cab, Formed Aluminum Body, Tandem Axle, 78' Rear Mount Steel Ladder	\$883,439.00
FS19ZA03	Rosenbauer Commander 4-Door Tilt Cab, Formed Aluminum Body, Tandem Axle, 100' Rear Mount Steel Ladder	\$1,020,711.00
FS19ZA04	Rosenbauer Commander 4-Door Tilt Cab, Formed Aluminum Body, Tandem Axle, 109' Rear Mount Steel Ladder	\$1,021,127.00
FS19ZA05	Rosenbauer Commander 4-Door Tilt Cab, Formed Aluminum Body, Tandem Axle, 100' Mid-Mount Steel Ladder	\$1,078,666.00
FS19ZA06	Rosenbauer Commander 4-Door Tilt Cab, Formed Aluminum Body, Tandem Axle, 101' Rear Mount Steel Platform	\$1,114,055.00
FS19ZA07	Rosenbauer Commander 4-Door Tilt Cab, Formed Aluminum Body, Tandem Axle, 104' Rear Mount Steel Platform	\$1,125,226.00
FS19ZA08	Rosenbauer Commander 4-Door Tilt Cab, Formed Aluminum Body, Tandem Axle, 100' Mid-Mount Steel Platform	\$1,133,134.00
FS19ZA09	Rosenbauer Commander 4-Door Tilt Cab, Formed Aluminum Body, Single Axle, 65' Rear Mount Steel Ladder	\$806,510.00
FS19ZA10	Rosenbauer Commander 4-Door Tilt Cab, Formed Aluminum Body, Single Axle, 51' Rear Mount Boom	\$790,684.00
FS19ZA11	Rosenbauer Commander 4-Door Tilt Cab, Formed Aluminum Body, Single Axle, 68' Rear Mount Boom	\$814,027.00
FS19ZA12	Rosenbauer Commander 4-Door Tilt Cab, Formed Aluminum Body, Single Axle 75' Mid Mount Steel Ladder	\$947,149.00
FS19ZA13	Rosenbauer Commander 4-door Tilt Cab, Formed Aluminum Body, Single Axle, 75' Mid Mount Steel Platform	\$1,011,373.00
FS19ZA14	M2 Freightliner, 2-Door OEM Cab, Formed Aluminum Body, Single Axle, 51' Rear Mount Boom	\$577,236.00
FS19ZA15	Rosenbauer Commander, 4-Door Tilt Cab, Formed Aluminum Body, Single Axle, 100' Rear Mount Steel Ladder	\$886,554.00
FS19ZA16	Rosenbauer Commander, 4-Door Tilt Cab, Formed Aluminum Body, Tandem Axle, 100' Rear Mount KING COBRA Steel Platform,	\$1,265,462.00
B. Wildland Fire Apparatus		
FS19ZB01	M2 Freightliner, 4x4, 2-Door OEM Cab, WILDLAND Pumper, FX Formed Aluminum Body, Single Axle, 1000 GPM Pump, Side Mounted	\$358,161.00
FS19ZB02	M2 Freightliner, 4x4, 2-Door OEM Cab, WILDLAND CT Pumper, Formed Stainless Steel Body, Single Axle, 1000 GPM Pump, Rear Mounted	\$352,979.00
FS19ZB03	IH MV607, 4x4, 2-Door OEM Cab, WILDLAND Pumper, FX Formed Aluminum Body, Single Axle, 1000 GPM Pump, Side Mounted	\$376,132.00
FS19ZB04	IH MV607, 4x4, 2-Door OEM Cab, WILDLAND CT Pumper, Formed Stainless Steel Body, Single Axle, 1000 GPM Pump, Rear Mounted	\$370,675.00
FS19ZB05	M2 Freightliner, 4x4, 2-Door OEM Cab, MAVERICK Pumper, Aluminum Body, Single Axle, 1000 GPM Pump, 1500 Gallon Tank	\$364,932.00
FS19ZB06	IH HV507, 4x4, 2-Door OEM Cab, MAVERICK Pumper, Aluminum Body, Single Axle, 1000 GPM Pump, 1500 Gallon Tank	\$383,636.00
FS19ZB07	Ford F550, 4x4, 2-Door OEM Cab, , Wildland Aluminum Huck Bolt Body, 200 GPM Pump, 300 Gallon Tank	\$188,797.00

C. Pumper Fire Apparatus		
FS19ZC01	M2 Freightliner, 2-Door OEM Cab, Pumper, Formed Aluminum Body, Single Axle 1250 GPM Pump, Side Mounted	\$299,773.00
FS19ZC02	IH MV607, 2-Door OEM Cab, Pumper, Formed Aluminum Body, Single Axle, 1250GPM Pump, Side Mounted	\$307,558.00
FS19ZC03	Kenworth, 2-Door OEM Cab, Pumper, Formed Aluminum Body, Single Axle, 1250 GPM Pump, Side Mounted	\$310,845.00
FS19ZC04	M2 Freightliner, 2-Door OEM Cab, Firestar Pumper, Formed Aluminum Body, Single Axle 1250 GPM Pump, Side Mounted	\$252,844.00
FS19ZC05	Rosenbauer Commander, 4-Door Full-Tilt Aluminum Cab, Formed Aluminum Body, Single Axle, 1250 GPM Pump, Side Mounted	\$507,106.00
FS19ZC06	Rosenbauer Commander, 4-Door Full-Tilt Aluminum Cab, Formed Aluminum Body, Single Axle, 1250 GPM Pump, Rear Mounted	\$533,928.00
FS19ZC07	Rosenbauer Commander, 4-Door Full-Tilt Aluminum Cab, Formed Aluminum Body, Single Axle, 1500 GPM Pump, Side Mounted	\$523,220.00
FS19ZC08	Rosenbauer Commander, 4-Door Full-Tilt Aluminum Cab, Formed Aluminum Body, Single Axle, 1500 GPM Pump, Rear Mounted	\$547,392.00
FS19ZC09	Rosenbauer Warrior, 4-Door Full-Tilt, Aluminum Cab, Formed Aluminum Body, Single Axle, 1250 GPM Pump, Side Mounted	\$482,525.00
FS19ZC10	Ford F550, 4x2, 2-Door OEM Cab, Mini Pumper, Formed Aluminum Body, 500 GPM PTO Pump, Side Mounted	\$215,944.00
D. Special Service Apparatus (Walk-In Bodies) Multi-use: Rescue, RE-Hab, Hazmat, Mobile Command Center		
FS19ZD01	M2 Freightliner, 2-Door, OEM Cab, Single Axle, Formed Aluminum Body, Non-Walk-In Body	\$249,686.00
FS19ZD02	IH MV607, 2-Door, OEM Cab, Single Axle, Formed Aluminum Body, Non-Walk-In Body	\$254,930.00
FS19ZD03	Rosenbauer Commander, 4-Door, Full-Tilt, Aluminum Cab, Single Axle, Formed Aluminum Body, Non-Walk-In Body	\$469,638.00
FS19ZD04	Rosenbauer Commander, 4-Door, Full-Tilt, Aluminum Cab, Tandem Axle, Formed Aluminum Body, Non-Walk-In Body	\$515,533.00
FS19ZD05	M2 Freightliner, 2-Door, OEM Cab, Single Axle, Formed Aluminum Body, Walk-In Body	\$262,776.00
FS19ZD06	IH MV607, 2-Door, OEM Cab, Single Axle, Formed Aluminum Body, Walk-In Body	\$270,561.00
FS19ZD07	Rosenbauer Commander, 4-Door, Full-Tilt, Aluminum Cab, Single Axle, Formed Aluminum Body, Walk-In Body	\$490,421.00
FS19ZD08	Rosenbauer Commander, 4-Door, Full-Tilt, Aluminum Cab, Tandem Axle, Formed Aluminum Body, Walk-In Body	\$571,776.00
FS19ZD09	Ford F-550, 2-Door, OEM Cab, Single Axle, Formed Aluminum Body, Non-Walk-In Body	\$167,082.00
E. Pumper/Tankers & Tankers		
FS19ZE01	M2 Freightliner, 2-Door, OEM Cab, Pumper/Tanker, Formed Aluminum Body, 1800 Gallon Tank, Single Axle, 1250 GPM Pump, Mid-Mounted	\$309,092.00
FS19ZE02	M2 Freightliner, 2-Door, OEM Cab, Pumper/Tanker, Formed Aluminum Body, 2000 Gallon Tank, Tandem Axle, 1250 GPM Pump, Mid-Mounted	\$325,834.00
FS19ZE03	IH MV607, 2-Door, OEM Cab, Pumper/Tanker, Formed Aluminum Body, 1800 Gallon Tank, Single Axle, 1250 GPM Pump, Mid-Mounted	\$328,003.00
FS19ZE04	IH7400, 2-Door, OEM Cab, Pumper/Tanker, Formed Aluminum Body, 2000 Gallon Tank, Tandem Axle, 1250 GPM Pump, Mid-Mounted	\$335,198.00
FS19ZE05	Kenworth T300, 2-Door, OEM Cab, Pumper/Tanker, Formed Aluminum Body, 1800 Gallon Tank, Single Axle, 1250 GPM Pump, Mid-Mounted	\$328,003.00
FS19ZE06	Kenworth T300, 2-Door, OEM Cab, Pumper/Tanker, Formed Aluminum Body, 2000 Gallon Tank, Tandem Axle, 1250 GPM Pump, Mid-Mounted	\$340,473.00

FS19ZE07	Rosenbauer Commander, 4-Door Full-Tilt, Aluminum Cab, Pumper/Tanker, Formed Aluminum Body, 1800Gallon Tank, Single Axle, 1250 GPM Pump, Mid-Mounted	\$528,898.00
FS19ZE08	Rosenbauer Commander, 4-Door Full-Tilt, Aluminum Cab, Pumper/Tanker, Formed Aluminum Body, 2000 Gallon Tank, Tandem Axle, 1250 GPM Pump, Mid-Mounted	\$553,862.00
FS19ZE09	M2 Freightliner, 2-Door, OEM Cab, Wet Side Tanker, Formed Aluminum Body, 3000 Gallon Tank, Tandem Axle, 1250 GPM Pump, Mid-Mounted	\$326,626.00

Attachment A		
Rosenbauer Minnesota, LLC		
Fire Service Apparatus (All Types)		
Contract No. FS12-19		
Y. Rosenbauer Minnesota LLC		
These units can only be sold outside Texas		
A. Aerials (Booms/Platforms, Ladders, Ladder/Platforms)		
FS19YA01	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Single Axle, 78' Rear Mount Steel Ladder	\$864,027.00
FS19YA02	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Tandem Axle, 78' Rear Mount Steel Ladder	\$930,578.00
FS19YA03	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Tandem Axle, 100' Rear Mount Steel Ladder	\$1,034,754.00
FS19YA04	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Tandem Axle, 109' Rear-Mount Steel Ladder	\$1,035,174.00
FS19YA05	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Tandem Axle, 100' Mid-Mount Steel Ladder	\$1,123,645.00
FS19YA06	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Tandem Axle, 101' Rear Mount Steel Platform	\$1,129,332.00
FS19YA07	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Tandem Axle, 104' Rear Mount Steel Platform	\$1,140,610.00
FS19YA08	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Tandem Axle, 100' Mid Mount Steel Platform	\$1,178,632.00
FS19YA09	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Single Axle, 100' Tractor Drawn Steel Ladder	\$1,010,900.00
FS19YA10	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Single Axle, 65' Rear Mount Steel Ladder	\$816,085.00
FS19YA11	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Single Axle, 51' Rear Mount Boom	\$823,150.00
FS19YA12	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Single Axle, 68' Rear Mount Boom	\$856,350.00
FS19YA13	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Single Axle, 102' Raptor Rear Mount Ladder	\$1,493,931.00
FS19YA14	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Tandem Axle, 114' Articulating-Telescoping T-REX Platform	\$1,753,831.00
FS19YA15	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Tandem Axle, 100' Rear Mount KING COBRA Steel Platform,	\$1,289,135.00
FS19YA16	Rosenbauer Commander, 4-Door Tilt Cab, Extruded Aluminum Body, Single Axle, 75' Mid Mount Steel Ladder	\$1,041,171.00
B. Wildland Fire Apparatus		
FS19YB01	IH HV507, 4x4, 2-Door, OEM Timberwolf, Pumper, Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Rear Mount	\$422,520.00
C. Pumper Fire Apparatus		
FS19YC01	M2 Freightliner, 2-Door, OEM, Pumper, Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Side-Mounted Pumper	\$352,575.00
FS19YC02	IH MV607, 2-Door, OEM, Pumper, Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Side-Mounted Pumper	\$358,805.00
FS19YC03	Kenworth, 2-Door, OEM, Pumper, Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Side-Mounted Pumper	\$359,054.00
FS19YC04	Rosenbauer Commander, 4-Door Full-Tilt, Aluminum Pumper, Extruded Aluminum Body, Single Axle, 1250 GPM Pump, Side-Mounted Pumper	\$556,344.00
FS19YC05	Rosenbauer Commander, 4-Door Full-Tilt, Aluminum Pumper, Extruded Aluminum Body, Single Axle, 1500 GPM Pump, Side-Mounted Pumper	\$575,837.00

FS19YC06	Rosenbauer Commander, 4-Door Full-Tilt, Aluminum Pumper, Extruded Aluminum Body, Single Axle, 1500 GPM Pump, Rear-Mounted Pumper	\$614,271.00
FS19YC07	Ford F550, 4x2, 2-Door OEM Cab, Mini Pumper, Formed Aluminum Body, 500 GPM PTO Pump, Side Mounted	\$248,891.00
D. Special Service Apparatus (Walk-In Bodies) Multi-use: Rescue, RE-Hab, Hazmat, Mobile Command Center		
FS19YD01	M2 Freightliner, 2-Door, OEM Cab, Single Axle, Extruded Aluminum Body, Non-Walk-In Body	\$309,130.00
FS19YD02	IH MV607, 2-Door, OEM Cab, Single Axle, Extruded Aluminum Body, Non-Walk-In Body	\$316,915.00
FS19YD03	M2 Freightliner, 2-Door, OEM Cab, Tandem Axle, Extruded Aluminum Body, Non-Walk-In Body	\$353,273.00
FS19YD04	Ford F-550, 2-Door, OEM Ccab, Single Axle, Extruded Aluminum Body, Non-Walk-In Body	\$233,234.00
FS19YD05	Rosenbauer Commander, 4-Door Full-Tilt, Aluminum Cab, Single Axle, Extruded Aluminum Body, Non-Walk-In Body	\$539,377.00
FS19YD06	Rosenbauer Commander, 4-Door Full-Tilt, Aluminum Cab, Tandem Axle, Extruded Aluminum Body, Non-Walk-In Body	\$588,069.00
FS19YD07	M2 Freightliner, 2-Door, OEM Cab, Single Axle, Extruded Aluminum Body, Walk-In Body	\$369,178.00
FS19YD08	IH MV607, 2-Door, OEM Cab, Single Axle, Extruded Aluminum Body, Walk-In Body	\$376,963.00
FS19YD09	M2 Freightliner, 2-Door, OEM Cab, Tandem Axle, Extruded Aluminum Body, Walk-In Body	\$415,152.00
FS19YD10	Rosenbauer Commander, 4-Door Full-Tilt, Aluminum Cab, Single Axle, Extruded Aluminum Body, Walk-In Body	\$588,128.00
FS19YD11	Rosenbauer Commander, 4-Door Full-Tilt, Aluminum Cab, Tandem Axle, Extruded Aluminum Body, Walk-In Body	\$661,169.00
E. Pumper/Tankers & Tankers		
FS19YE01	M2 Freightliner, 2-Door, OEM Cab, Pumper/Tanker, Extruded Aluminum Body, 1800 Gallon Tank, Single Axle, 1250 GPM Pump, Mid-Mounted	\$366,455.00
FS19YE02	IH MV607, 2-Door, OEM Cab, Pumper/Tanker, Extruded Aluminum Body, 1800 Gallon Tank, Single Axle, 1250 GPM Pump, Mid-Mounted	\$374,188.00
FS19YE03	M2 Freightliner, 2-Door, OEM Cab, Pumper/Tanker, Extruded Aluminum Body, 2000 Gallon Tank, Tandem Axle, 1250 GPM Pump, Mid-Mounted	\$394,840.00
FS19YE04	Rosenbauer Commander, 4-Door Full-Tilt, Aluminum Cab, Pumper/Tanker, Extruded Aluminum Body, 1800 Gallon Tank, Single Axle, 1250 GPM Pump, Mid-Mounted	\$575,489.00
FS19YE05	Rosenbaue Commander, 4-Door Full-Tilt, Aluminum Cab, Pumper/Tanker, Extruded Aluminum Body, 2000 Gallon Tank, Tandem Axle, 1250 GPM Pump, Mid-Mounted	\$620,607.00
X. Rosenbauer		
These units can only be sold outside Texas		
F. Airport Rescue Fire-Fighting Vehicles		
FS19XF01	Rosenbauer Panther 1500, 2-Door, Aluminum Cab, High Performance Off Road suspension, 3 Passenger Seating, Roof Turret (375/750 gpm), bumper Turret (300 gpm), One (1) left side pre-connected Handline (Foam/Water) one (1) right side twin agent handline, Water Tank Capacity (1600 gal.), Foam Tank Capacity (200 gal.), Dry Chemical 500 pounds, Fire Pump (Power divider driven Rosenbauer N80, Dual Stage Centrifugal high pressure, 2100 gpm)	\$694,634.00
FS19XF02	Rosenbauer Panther 3000, 2-Door, Aluminum Cab, High Performance Off Road suspension, 3 Passenger Seating, Roof Turret (600/1200 gpm), bumper Turret (300 gpm), One (1) left side pre-connected Handline (Foam/Water) one (1) right side twin agent handline, Water Tank Capacity (3170 gal.), Foam Tank Capacity (400 gal.), Dry Chemical 500 pounds, Fire Pump (Power divider driven Rosenbauer N80, Dual Stage Centrifugal high pressure, 2100 gpm)	\$733,153.00

FS19XF03	Rosenbauer Panther 3000 with HRET, 2-Door, Aluminum Cab, High Performance Off Road suspension, 2 Passenger Seating, 1000 gpm High Reach Extendable turret (500/1000 gpm), bumper Turret (300 gpm), One (1) left side pre-connected Handline (Foam/Water) one (1) right side twin agent handline, Water Tank Capacity (3000 gal.), Foam Tank Capacity (400 gal.), Dry Chemical 500 pounds, Fire Pump (Power divider driven Rosenbauer N80, Dual Stage Centrifugal high pressure, 2100 gpm)	\$915,311.00
FS19XF04	Rosenbauer Airwolf C2 2-Door Ford 4x4 F550 Cab/chassis, 2 Passenger Seating, bumper Turret, one (1) twin agent handline, Water Tank Capacity (300 gal.), Foam Tank Capacity (40 gal.), Dry Chemical 500 pounds, Fire Pump 300 gpm	\$300,587.00
FS19XF05	Rosenbauer Airwolf C3 2-Door International 7400 4x4 Cab/chassis, 2 Passenger Seating, bumper Turret, one (1) twin agent handline, Water Tank Capacity (500 gal.), Foam Tank Capacity (60 gal.), Dry Chemical 500 pounds, Fire Pump 300 gpm	\$372,821.00

Attachment A		
The Sutphen Corporation		
Fire Service Apparatus (All Types)		
Contract No. FS12-19		
II. Sutphen Corporation		
These units can only be sold outside Texas		
A. Aerials (Booms/Platforms, Ladders, Ladder/Platforms)		
FS19IIA01	Sutphen SA75, Custom 4-Door Full-Tilt Aluminum Cab, Stainless Steel Body, Single Axle, 75' Mid Mounted 1000# Telescoping Aluminum Box Boom with Climbing Ladder	\$687,256.46
FS19IIA02	Sutphen SL75, Custom 4-Door Full-Tilt Aluminum Cab, Stainless Steel Body, Single Axle, 75' Mid Mounted 1000# Aluminum Ladder	\$695,609.27
FS19IIA03	Sutphen SL100, Custom 4-Door Full-Tilt Aluminum Cab, Stainless Steel Body, Tandem Axle, 100' Mid Mounted 750# Aluminum Ladder	\$882,461.31
FS19IIA04	Sutphen SP70, Custom 4-Door Full-Tilt Aluminum Cab, Stainless Steel Body, Single Axle, 70' Mid Mounted 1000# Telescoping Aluminum Box Boom with Platform	\$774,015.55
FS19IIA05	Sutphen SP95, Custom 4-Door Full-Tilt Aluminum Cab, Stainless Steel Body, Tandem Axle, 95' Mid Mounted 1000# Telescoping Aluminum Box Boom with Platform	\$930,342.49
FS19IIA06	Sutphen SPH100, Custom 4-Door Full-Tilt Aluminum Cab, Stainless Steel Body, Tandem Axle, 100' Mid Mounted 1000# Telescoping Aluminum Box Boom with Platform	\$1,074,062.51
FS19IIA07	Sutphen SP110, Custom 4-Door Full-Tilt Aluminum Cab, Stainless Steel Body, Tandem Axle, 110' Mid Mounted 1000# Telescoping Aluminum Box Boom with Platform	\$1,116,235.30
FS19IIA08	Sutphen SLR75, Custom 4-Door Full-Tilt Aluminum Cab, Stainless Steel Body, Single Axle, 75' Rear Mounted 750# Aluminum Ladder	\$721,001.65
FS19IIA09	Sutphen SLR108, Custom 4-Door Full-Tilt Aluminum Cab, Stainless Steel Body, Tandem Axle, 108' Rear Mounted 750# Aluminum Ladder	\$924,360.09
B. Wildland Fire Apparatus (Brush Fire)		
FS19IIB01	Sutphen/International 7400 4x4, Type 3 Pumper, 4-Door Commercial Cab, Extruded Aluminum Body, Single Axle, 750 GPM Mid-Mounted Two-Stage Pump	\$323,167.61
FS19IIB02	Sutphen Custom Wildland Urban Interface Pumper, 4 Door Full Tilt Aluminum Cab, Extruded Aluminum Body, Single Axle, 1250 GPM Mid-Mounted Pump	\$416,505.31
C. Pumper Fire Apparatus		
FS19IIC01	Sutphen/International 4400, 2-Door Commercial Cab, Pumper, Extruded Aluminum Body, Single Axle, 1250 GPM Mid-Mounted Single Stage Pump	\$236,253.46
FS19IIC02	Sutphen Program 1 Custom-Pumper, 4 Door Full Tilt Aluminum Cab, Extruded Aluminum Body, Single Axle, 1250 GPM Mid-Mounted Pump	\$358,372.66
FS19IIC03	Sutphen Program 2 Custom Pumper, 4 Door Full Tilt Aluminum Cab, Extruded Aluminum Body, Single Axle, 1250 GPM Mid-Mounted Pump	\$362,442.92
FS19IIC04	Sutphen Fully Customized Pumper, 4 Door Full Tilt Aluminum Cab, Extruded Aluminum Body, Single Axle, 1250 GPM Mid-Mounted Pump	\$391,299.68
D. Special Service Apparatus (Walk-In & Non-Walk In Bodies) Multi-use: Rescue, Re-Hab, Hazmat, Mobile Command Center		
FS19IID01	Sutphen Custom Rescue, Non-Walk-In, 4 Door Full Tilt Aluminum Cab, Single Axle, Formed Aluminum Body	\$467,428.29
E. Pumper/Tankers & Tankers		
FS19IIE01	Sutphen/International Pumper/Wetside Tanker, 2-Door Commercial Cab, Stainless Steel Body, Single Axle, 1250 GPM Mid-Mounted Pump	\$283,855.65

FS1911E02	Sutphen/International Pumper/Eliptical Tanker, 2-Door Commercial Cab, Stainless Steel Body, Single Axle, 1250 GPM Mid-Mounted Pump	\$290,316.81
FS1911E03	Sutphen/International Pumper/Wetside Tanker, 2-Door Commercial Cab, Stainless Steel Body, Tandem Axle, 1250 GPM Mid-Mounted Pump	\$328,832.32
FS1911E04	Sutphen/International Pumper/Eliptical Tanker, 2-Door Commercial Cab, Stainless Steel Body, Tandem Axle, 1250 GPM Mid-Mounted Pump	\$344,170.24
FS1911E05	Sutphen Custom Pumper Tanker, 4 Door Full Tilt Aluminum Cab, Extruded Aluminum Body, Tandem Axle, 1250 GPM Mid-Mounted Pump	484,975.40

Attachment A		
Pierce Manufacturing Inc		
Fire Service Apparatus (All Types)		
Contract No. FS12-19		
V. Pierce		
These units can only be sold outside Texas		
A. Aerials (Booms/Platforms, Ladders, Ladder/Platforms)		
FS19VA01	Pierce Enforcer Chassis, 4-Door Full Tilt Aluminum Cab, Formed Aluminum Body, Single Axle, 75' Steal Rear-Mounted Telescoping Ladder (500#)	\$841,899.00
FS19VA02	Pierce Enforcer Chassis, 4-Door Full Tilt Aluminum Cab, Formed Aluminum Body, Tandem Axle, 75' Steal Rear-Mounted Telescoping Ladder (500#)	\$875,497.00
FS19VA03	Pierce Enforcer Chassis 4-Door 75' Aluminum Rear Mounted Telescoping Ladder, Formed Aluminum Body	\$827,652.00
FS19VA04	Pierce Arrow Chassis 4-Door 100' Aluminum Rear Mount Aerial, Aluminum Body, Tandem Axle	\$1,126,674.00
FS19VA05	Pierce Enforcer Chassis, 4-Door Full Tilt Aluminum Cab, Formed Aluminum Body, Single Axle, 107' Rear-Mounted Telescoping Ladder	\$936,103.00
FS19VA06	Pierce Enforcer Chassis, 4-Door Full Tilt Aluminum Cab, Formed Aluminum Body, Tandem Rear Axle, 107' Rear-Mounted Telescoping Ladder	\$981,819.00
FS19VA07	Pierce Enforcer Chassis, 4-Door Full Tilt Aluminum Cab, Formed Aluminum Body, Tandem Rear Axle, 110' Rear-Mounted Telescoping Platform	\$1,031,013.00
FS19VA08	Pierce Enforcer Chassis, 4-Door Full Tilt Aluminum Cab, Formed Aluminum Body, Tandem Axle, 105' Rear-Mounted Telescoping Ladder (500#)	\$982,626.00
FS19VA09	Pierce Arrow Chassis, 4-Door Full Tilt Aluminum Cab, Formed Aluminum Body, Tandem Axle, 100' Mid-Mounted Telescoping Ladder with Platform	\$1,322,460.00
FS19VA10	Pierce Arrow Chassis, 4-Door Full Tilt Aluminum Cab, Formed Aluminum Body, Tandem Axle, 100' Rear-Mounted Telescoping Ladder with Platform (750#)	\$1,254,844.00
FS19VA11	Pierce Arrow Chassis, 4-Door Full Tilt Aluminum Cab, Formed Aluminum Body, Single Axle, 107' Tractor Drawn - Mid-Mounted Telescoping Ladder (#500)	\$1,266,367.00
B. Wildland Fire Apparatus		
FS19VB01	Pierce Brush Fire Apparatus, Ford F450, Formed Aluminum Utility Body	\$138,870.00
FS19VB02	Pierce Brush Fire Apparatus, Ford F-550 Mini Pumper 500 gpm, 300 tank	\$215,358.00
FS19VB03	Freightliner 4-Door 4 x 4 Wildland, 500 water, 1000 gpm Pump	\$364,240.00
C. Pumper Fire Apparatus		
FS19VC01	M2 Freightliner, 2-Door, OEM Cab, Aluminum Body, Single Axle, 1250 GPM Pump, Mid-Mounted Pumper	\$264,379.00
FS19VC02	IHC, 2-Door, OEM Cab, Aluminum Body, Single Axle, 1250 GPM Pump, Mid-Mounted Pumper	\$273,152.00
FS19VC03	KW, 2-Door, OME Cab, Aluminum Body, Single Axle, 1250 GPM Pump, Mid-Mounted Pumper	\$267,171.00
FS19VC04	Peterbilt, 2-Door, OME Cab, Aluminum Body, Single Axle, 1250 GPM Pump, Mid-Mounted Pumper	\$275,936.00
FS19VC06	Pierce Saber FR, 4-Door, Full-Tilt, Aluminum Cab, Aluminum Body, Single Axle, 1250 GPM Pump, Mid-Mounted Pumper	\$456,160.00
FS19VC07	Pierce Enforcer, 4-Door, Full-Tilt, Aluminum Cab, Aluminum Body, Single Axle, 1250 GPM Pump, Mid-Mounted Pumper	\$492,768.00

FS19VC08	Pierce Velocity, 4- Door Full Tilt Cab, Aluminum Long Body, 1250 gpm mid-mounted Pump	\$578,586.00
FS19VC09	Pierce Dash CF, 4-Door, Full-Tilt, Aluminum Cab, Aluminum Body, Single Axle, 1250 GPM Pump, PUC Body Pumper	\$643,725.00
D. Special Service Apparatus (Walk-In Bodies) Multi-use: Rescue, RE-Hab, Hazmat, Mobile Command Center		
FS19VD01	Ford F-550 4- Door, 12 'Non-Walk-in Formed Aluminum Body	\$154,273.00
FS19VD02	M2 Freightliner, 2-Door, OEM Cab, Single Axle, Formed Aluminum Body, Non-Walk-In Body	\$208,337.00
FS19VD03	IHC, 2-Door, OEM Cab, Single Axle, Formed Aluminum Body, Non-Walk-In Body	\$210,190.00
FS19VD04	Kenworth, 2-Door, OEM Cab, Single Axle, Formed Aluminum Body, Non-Walk-In Body	\$204,051.00
FS19VD05	Peterbilt, 2-Door, OEM Cab, Single Axle, Formed Aluminum Body, Non-Walk-In Body	\$214,955.00
FS19VD06	Pierce Saber FR, Full-Tilt, Aluminum Cab, Single Axle, Formed Aluminum Body, Non-Walk-In Encore Body 18.5'	\$396,673.00
FS19VD07	Pierce Enforcer 4-Door, Aluminum Cab, Single Axle, Formed Aluminum Body, Non Walk-in HDR Body	\$497,432.00
FS19VD08	Pierce Velocity 4-Door Aluminum Cab, Tandem Axle Non-Walk-in HDR Body	\$609,953.00
FS19VD09	M2 Freightliner, 2-Door, OEM Cab, Single Axle, Formed Aluminum Body, Walk-In Body	\$300,407.00
FS19VD10	IHC, 2-Door, OEM Cab, Single Axle, Formed Aluminum Body, Walk-In Body	\$302,928.00
FS19VD11	Kenworth, 2-Door, OEM Cab, Single Axle, Formed Aluminum Body, Walk-In Body	\$298,047.00
FS19VD12	Peterbilt, 2-Door, OEM Cab, Single Axle, Formed Aluminum Body, Walk-In Body	\$305,177.00
FS19VD13	Pierce Enforcer 4-Door, Full Tilt, Aluminum Cab, Single Axle, Formed Aluminum Body, Walk-in HDR Body	\$598,680.00
FS19VD14	Pierce Velocity 4-Door Aluminum Cab, Tandem Axle Walk-in HDR Body	\$704,579.00
FS19VD15	Pierce Velocity 2-Door, Aluminum Cab, Tandem Axle, Combination Formed Aluminum Body	\$747,407.00
FS19VD16	Pierce Velocity 4-Door Aluminum Cab, Tandem Axle Walk-in Communications Body	\$776,914.00
E. Pumper/Tankers & Tankers		
FS19VE01	Freightliner 2 Door, Single Axle Tanker, Aluminum Body w/2000 water & 500 pump	\$276,292.00
FS19VE02	IHC 2dr Single Axle Tanker, Aluminum Body w/2000 water & 500 pump	\$279,029.00
FS19VE03	Kenworth 2dr Single Axle Tanker, Aluminum Body w/2000 water & 500 pump	\$276,490.00
FS19VE04	Peterbilt 2dr Single Axle Tanker, Aluminum w/2000 water & 500 pump	\$303,543.00
FS19VE05	Pierce Saber FR, 4-Door, Full-Tilt, Aluminum Cab, Pumper/Tanker, Aluminum Body, Single Axle, 1000 GPM Pump, Mid-Mounted	\$508,722.00
FS19VE06	Pierce Enforcer, 4-Door, Full-Tilt, Aluminum Cab, Pumper/Tanker, Aluminum Body, Tandem Axle, 1000 GPM Pump, Mid-Mounted	\$584,155.00
FS19VE07	Freightliner 2dr, Tandem Axle Tanker, Aluminum Body w/3000 water & 500 pump	\$304,897.00
FS19VE08	IHC 2dr Tandem Axle Tanker, Aluminum Body w/3000 water & 500 pump	\$317,114.00
FS19VE09	Kenworth 2dr Tandem Axle Tanker, Aluminum Body w/3000 water & 500 pump	\$294,582.00
FS19VE10	Peterbilt 2dr Tandem Axle Tanker, Aluminum w/3000 water & 500 pump	\$305,758.00
FS19VE11	Pierce Saber FR, 4-Door, Full-Tilt, Aluminum Cab, Aluminum Body, Single Axle, 1000 GPM Pump, Mid-Mounted Elliptical Tanker	\$507,029.00

FS19VE12	Pierce Enforcer, 4-Door, Full-Tilt, Aluminum Cab, Aluminum Body, Tandem Axle, 1000 GPM Pump, Mid-Mounted Elliptical Tanker	\$602,900.00
FS19VE13	Pierce Velocity, 4-Door Aluminum Cab, Tandem Axle, Aluminum Pumper/Tanker 2000 Gallon Body, 1500 GPM Pump	\$630,280.00

Fire CRF Run-out

Description	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029	2029/2030	2030/2031	2031/2032
Pumper	518,709											
Pumper	518,709											
Pumper					650,000							
Pumper								710,000				
Pumper												735,000
Tower Ladder (Bond or Lease)			1,525,000									
Heavy Rescue										750,000		
Pickup/Forestry 2				125,000								
Fire Command Vehicle				45,000								
Fire Command Vehicle							47,000					
Fire Command Vehicle												
Utility Truck Plow						50,000						
Gator / Forestry Trailer					12,000							
Boat Rigid Hull/Inflatable/Equipment				45,000								
Boat, Portable Inflatable		12,000										
Computer Upgrade/ Replacement	15,000	20,000										
Portable Radios								175,000	175,000			
SCBA Filling System		94,000										
Toxic Gas Meters	24,000					15,000						
Thermal Imaging Cameras					25,000							15,000
Large Diameter Hose					10,000							
Fire Suppression Hose						10,000				10,000		
SCBA RIT cylinders 1 hour (10 x \$1441)								14,410				
SCBA cylinders 30 minute (40 x \$1085)								21,700	21,700			
SCBA Packs								150,000	150,000			
SABA Tech Rescue Bottles 10 min (10 x \$585)												
CRF Expenditures - Total	\$ 1,076,418.00	\$ 131,850.00	\$ -	\$ 215,000.00	\$ 697,000.00	\$ 100,000.00	\$ 47,000.00	\$ 1,071,110.00	\$ 346,700.00	\$ 813,000.00	\$ 25,000.00	\$ 735,000.00
CRF Expenditures - Vehicles	\$ 1,037,418.00	\$ -	\$ -	\$ 170,000.00	\$ 650,000.00	\$ 50,000.00	\$ 47,000.00	\$ 710,000.00	\$ -	\$ 803,000.00	\$ -	\$ 735,000.00
CRF Expenditures - Other Equipment	\$ 39,000.00	\$ 131,850.00	\$ -	\$ 45,000.00	\$ 47,000.00	\$ 50,000.00	\$ -	\$ 361,110.00	\$ 346,700.00	\$ 10,000.00	\$ 25,000.00	\$ -
All cars include a \$10,000 upfit charge												
CRF Contribution	\$ 26,700.00	\$ 426,700.00	\$ 694,850.00	\$ 879,850.00	\$ 879,850.00	\$ 882,850.00	\$ 882,850.00	\$ 1,235,850.00	\$ 564,740.00	\$ 618,040.00	\$ 205,040.00	\$ 580,040.00
	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00
	\$ 26,700.00	\$ 426,700.00	\$ 694,850.00	\$ 1,094,850.00	\$ 1,279,850.00	\$ 982,850.00	\$ 1,282,850.00	\$ 1,635,850.00	\$ 964,740.00	\$ 1,018,040.00	\$ 605,040.00	\$ 980,040.00
CRF Balance	\$ 294,850.00	\$ 694,850.00	\$ 694,850.00	\$ 879,850.00	\$ 882,850.00	\$ 882,850.00	\$ 1,235,850.00	\$ 564,740.00	\$ 618,040.00	\$ 205,040.00	\$ 580,040.00	\$ 245,040.00

Approved: May 14, 2020

Posted: May 15, 2020

The connection with Councilor Rothhaus was temporarily interrupted.

4. Fire Truck Purchase from Fire Equipment Capital Reserve Fund

Submitted by Town Councilor Nancy Harrington

To request authorization to withdrawal and expend up to \$600,000 from the Fire Equipment Capital Reserve Fund for the purchase of a new fire truck.

Councilor Harrington spoke of problems experienced with the fire trucks and that purchase of a new truck has been on the Capital Improvement Plan (CIP) and scheduled for purchase for the coming year. The funds are available (\$600,000) in the CIP for the purchase. Understanding the amount of time required for the specifications to be compiled, the order to be placed, and the truck to be built and delivered, she wished to get the process started.

Captain Shawn Brechtel, Merrimack Fire Department, stated a truck committee was developed a little over a month ago to start looking at the purchase of a new vehicle. A great deal of feedback was sought and received. They met with 8 different vendors in an effort to select the one believed would best meet the needs of the Town and department. Over the last week the search was narrowed down to 3 different vendors. They have met with all 3 and narrowed down prices and specifications. A specification sheet is currently being put together. The anticipated cost is between \$500,000 - \$600,000. Delivery time is relative to the vendor chosen and ranges from 6-8 to 18 months. The department believes it to be an urgent need that has been pushed off at least a year if not 2.

The desire is to standardize the fleet, which is in a bit of disarray with 4 engines ranging from a 1996 to a 2013. The first new engine out of Central is Engine 1 (2007). Engine 2 is the newest (2013) and Engine 3 (1996; reserve) is currently run as a 2nd engine out of Central due to engine 1 being out of service again. Engine 4 is a 2005. Depending on who you get information from, fire trucks are supposed to last anywhere between 10-20 years depending on use. We have an aging fleet. Maintenance is a constant issue. The desire is for a new engine this year.

There was the potential to purchase two engines depending on the CIP funds being voted on for next year. Several vendors have been spoken to, and there is some significant price movement with the purchase of two engines. Given the circumstances around the election, that discussion can occur at a later date. The department is in need of an engine at this time, and would like to move forward with the bid process.

Councilor Albert questioned if the trucks are built to specifications or prebuilt, and was informed the department spoke with different vendors for that reason. The department will purchase a basic truck that fits the needs of the community. Custom trucks can be constructed, but we are not interested in that. The end goal is the purchase of two trucks.

MOTION made by Councilor Harrington and seconded by Councilor Healey to authorize the withdrawal and expenditure of up to Six Hundred Thousand Dollars (\$600,000) from the Fire Equipment Capital Reserve Fund for the purchase of a new fire truck

Approved: May 14, 2020

Posted: May 15, 2020

ON THE QUESTION

Councilor Albert questioned the significant savings with the purchase of a second truck, and whether that is an action the Council could initiate at this time. Assistant Town Manager/Finance Director Micali stated the intent, with the writing of the bid specification, to include language requesting the price for the purchase of two engines. At this time, the available funding for this type of purchase in the CIP is \$600,000. It will not be known, until after the bids come in, if the article for additional funding is passed. If the article does pass, and there is the possibility of obtaining two engines for the amount of funding available, a request for expenditure of the funds would come before the Council.

Before a contract is signed, they would come back before the Council with actual cost. The motion would provide the authority for an RFP and purchase order up to \$600,000.

Chairman Koenig stated he was supportive of moving forward with an RFP, but was not supportive of the purchase prior to the Council being made aware of exactly what is planned.

AMENDED MOTION made by Councilor Harrington and seconded by Councilor Healey to authorize the withdrawal and expenditure of up to Six Hundred Thousand Dollars (\$600,000) from the Fire Equipment Capital Reserve Fund for the purchase of a new fire truck, contingent upon the Council being presented with information on the final product prior to purchase

A Roll Call vote was taken, which resulted as follows:

Yea: Councilor Woods, Chairman Koenig, Councilor Albert, Councilor Harrington,
Councilor Healey, Councilor Rothhaus, Vice Chairman Boyd

7

Nay:

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MOTION CARRIED

5. Retreat Goals Update

Submitted by Town Manager Eileen Cabanel

The Town Council to receive an update on the goals set during the Town Council Retreat / Work Session that was held on June 17, 2019.

MOTION made by Councilor Harrington and seconded by Councilor Healey to table until the next regularly scheduled meeting

A Roll Call vote was taken, which resulted as follows:

Yea: Councilor Woods, Chairman Koenig, Councilor Albert, Councilor Harrington,
Councilor Healey, Councilor Rothhaus, Vice Chairman Boyd

7

Nay:

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MOTION CARRIED