

CITY OF DUBLIN INVITATION TO BID Bid #17-12-002 Issue Date: December 15, 2017 DUE DATE AND TIME: January 11, 2018, AT 2:00 P.M.

The City of Dublin will receive sealed bids for furnishing supplies or services at:

CITY OF DUBLIN PURCHASING OFFICE 215 TRUXTON ST. DUBLIN, GA 31021

Bids will be publicly opened and read on the above stated date and time, local time prevailing. Late bids will not be accepted. No extension of the bidding period will be made. The City reserves the right to award a bid to multiple bidders when more than one item appears in a bid package.

Purchase requested by: Fire Dept.

ITEM	SUPPLIES/SERVICES	QTY.	TOTAL COST
1.	Fire pumper truck per attached specs	1 ea.	\$
f.o.b. Dublin			
**Delivery Time:			
**Warranty information for vehicle must be provided with bid			
***Manuals/CDs MUST be delivered with the vehicle			

In compliance with the above, the undersigned offers and agrees, if this bid is accepted within sixty (60) calendar days from the date of opening, to furnish any and all of the items upon which prices are quoted, at the price set opposite each item, delivered at the designated point(s) within the time specified in the schedule. Items on bid are exempt from federal excise tax and Georgia sales and use tax. Title shall pass to the City only upon actual receipt and acceptance of the items. In the event there is a discrepancy between the unit price and the extended price, the unit price shall govern. Terms are N30. Bids will not be accepted via facsimile or e-mail._____ (Please initial)

NAME & ADDRESS OF BIDDER	SIGNATURE OF BIDDER
	DATE
PHONE NUMBER & FAX NUMBER	SIGNER'S NAME & TITLE (Type or Print)
EMail:	

For information regarding this bid, contact Kris Harden, CPPB, Purchasing Dir., at 478-277-5047.

INSTRUCTIONS FOR BIDDERS

- I. Bids must be received by the designated date and time. Late bids will not be accepted.
- II. Bids must be delivered to:

City of Dublin - Purchasing Department P. O. Box 690 215 Truxton St. Dublin, GA 31040 ATTN: Kris Harden

- III. Bids must be sealed with the bid number clearly printed on the outside of the envelope.
- IV. Bids must be complete and include:
 - A. Completed Bid Proposal Form
 - B. Executed Affidavit of Non-Collusion
 - C. Executed Bidder's Declaration
- All bids submitted shall be subject to acceptance or rejection and the City of Dublin specifically reserves the right to accept or reject any or all bids, to waive any technicalities and formalities in the bidding.
- Failure of the bidder to sign the bid or have the signature of any authorized representative or agent on the bid/proposal **IN THE SPACE PROVIDED** may be cause for rejection of the bid. Signature must be written in ink. Typewritten or printed signatures are not acceptable.
- All bids should be tabulated, totaled and checked for accuracy. The unit price will prevail in case of errors.
- If only one bid is received, the bid will be forwarded to the Mayor and Council for a determination to accept and award the bid or to reject and re-bid.
- Bids requiring bid bonds will not be read or considered if bond is not enclosed. Bond may be in the form of cash, certified check, cashier's check or Surety Bond issued by a Surety Company licensed to conduct business in Georgia.
- Bids must meet or exceed the specifications in order to be considered by the City of Dublin. Any reference to brand name is to be considered generic. The City of Dublin reserves the right to award a bid to more than one bidder when two or more items appear on the bid schedule. <u>Awards will be based on the lowest and best bid</u> with local vendors within the City of Dublin receiving a 3% preference. Payment terms are N30 unless otherwise stated in the bid.
- Bidders shall submit all required forms and information simultaneously with sealed

bids, which forms and information become a part of the property of the City of Dublin and will not be returned to bidders unless a written request to withdraw is received prior to the designated date and time of the bid opening.

- It shall be the responsibility of all bidders to indicate the brand name and model or series number of the product offered and to furnish with their bid such specifications, catalog pages, brochures, or other data that will provide an adequate basis for determining the quality and functional capabilities of the product offered. Failure to provide the requested data or product demonstrations and/or sample may be considered valid justification for rejection of bid.
- All bidders must be recognized and authorized dealers in the materials or equipment specified and be qualified to advise in their application or use. A bidder at any time requested must satisfy the Purchasing Office and City Council that he has the requisite organization, capital, plant, stock, ability and experience to satisfactorily execute the contract in accordance with the provisions of the contract in which he is interested.
- When requested, SAMPLES will be furnished free of expense, properly marked for identification and accompanied by a list where there is more than one sample. The City reserves the right to mutilate or destroy any samples submitted whenever it may be in the best interest of the City to do so for the purpose of testing.
- The unauthorized use of patented articles is done entirely at risk of successful bidder.
- The ESTIMATED QUANTITY given in the specifications or advertisement is for the purpose of bidding only. The City may purchase more or less than the estimated quantity, and the vendor must not assume that such estimated quantity is part of the contract.
- Only the latest model equipment as evidenced by the manufacturer's current published literature will be considered. Obsolete models of equipment not in production will not be acceptable. Equipment shall be composed of new parts and materials. Any unit containing used parts or having seen any service other than the necessary tests will be rejected. In addition to the equipment specifically called for in the specifications, all equipment catalogued by the manufacturer as standard or required by the State of Georgia shall be furnished with the equipment. Where required by the State of Georgia Motor Vehicle Code, vehicles shall be inspected and bear the latest inspection sticker of the Georgia Department of Revenue.
- A contract will not be awarded to any corporation, firm or individual who is, from any cause, in arrears to the City or who has failed in any former contract with the City to perform work satisfactorily, either as to the character of the work, the fulfillment of the guarantee, or the time consumed in completing the work.
- Contracts may be cancelled by the City with or without cause with 30-day written notice.

NON-COLLUSION AFFIDAVIT

The following affidavit is to accompany the bid:

STATE OF ______

COUNTY OF _____

Owner, Partner or Officer of Firm

Company Name, Address, City and State

being of lawful age, being first duly sworn, on oath says that he/she is the agent authorized by the bidder to submit the attached bid. Affiant further states as bidder, that they have not been a party to any collusion among bidders in restraint of competition by agreement to bid at a fixed price or to refrain from bidding. Affiant also states as bidder, that they have not been a party to any collusion with any officer of the City of Dublin or any of their employees as to quantity, quality or price in the prospective contract; and that discussions have not taken place between bidders and any office of the City of Dublin or any of their employees concerning exchange of money or other things of value for special consideration in submitting a sealed bid for:

	Firm Name
	Signature
	Title
Subscribed and sworn to before me this 20	day of,

Notary Public

BIDDER'S DECLARATION

The bidder understands, agrees and warrants:

- That the bidder has carefully read and fully understands the full scope of the specifications.
- That the bidder has the capability to successfully undertake and complete the responsibilities and obligations in said specifications.
- That this bid may be withdrawn by requesting such withdrawal in writing at any time prior to the scheduled bid opening, but may not be withdrawn after such date and time.
- That the City of Dublin reserves the right to reject any or all bids and to accept that bid which will, in its opinion, best serve the public interest. The City of Dublin reserves the right to award the bid to separate bidders when more than one item appears on the schedule. The City of Dublin reserves the right to waive any technicalities and formalities in the bidding.
- That the bidder understands that these specifications are the minimum requirements and must be met or exceeded in order to be considered by the City of Dublin. The bidder acknowledges that the item bid is suitable for the intended application.
- That by submission of this bid the bidder acknowledges that the City of Dublin has the right to make any inquiry or investigation it deems appropriate to substantiate or supplement information supplied by the bidder.

If a partnership, a general partner must sign.

If a corporation, the authorized corporate officer(s) must sign and the corporate seal must be affixed to this bid.

BIDDER:

Name

Title

Name

Title

AFFIX CORPORATE SEAL (if applicable)

<u>1. CHANGES</u>: No change will be made to this invitation except by written modification by the City Purchasing Office. Requests for changes must be in writing and received at least five (5) calendar days prior to the time set for opening of the bids.

<u>2. FOB POINT:</u> Bid price to include shipping, packing, crating, and unloading at the address in the BID SCHEDULE. Title to remain with vendor until fully accepted by the City. Goods damaged or not meeting specifications will be rejected and removed at vendor's expense. Concealed damaged goods to remain the property of vendor until replaced or removed at City's direction. All bid responses received will be F.O.B. Dublin. Due to volume of order, delivery shipment schedule will be coordinated between the successful bidder and the City of Dublin.

3. <u>RISK OF LOSS</u>: Vendor agrees to bear all risk of loss, injury, and destruction of goods and materials ordered herein which occur prior to delivery to include concealed damage; and such loss, injury, or destruction shall not release vendor from any obligation.

<u>4. BID IDENTIFICATION</u>: All bids submitted as a result of this invitation must be returned in a sealed envelope with the bid number on the envelope.

5. WITHDRAWAL OF BIDS: Bids may be withdrawn by written request only, if the request is received prior to the time and date set for the opening of bids. Negligence on the part of the bidder in preparing his bid confers no right of withdrawal or modification of his bid after bid has been opened.

6. BID BONDS: A. Bid Bond: not required

B. Payment and Performance Bonds: **REQUIRED**

7. SITE INSPECTIONS: When applicable, bidders should inspect the site to ascertain the nature and location of work and the general conditions which could affect the cost of the work. The City will assume no responsibility for representations or understandings made by its officers or employees unless included in this Invitation for Bid. While site inspections are not a mandatory requirement to submit a proposal, vendors are urged to schedule inspections to ascertain all the requirements of this invitation.

8. AWARD OF CONTRACT: Awards will be made to that responsible bidder whose bid, conforming to the Invitation for Bid, will be most advantageous to the City. Prices will not necessarily be controlling, but quality, equality, efficiency, delivery, suitability of item(s) offered, maintainability, and reputation of item(s) in general use will also be considered with any other relevant factors. The City reserves the right to reject any and/or all bids submitted and to waive any technicalities or minor irregularities in bids received. A written award, mailed (or otherwise furnished) shall be deemed to result in a binding contract without further action by either party. Contract(s), if awarded, will be on a lump sum basis or individual item basis, whichever is found to be in the best interest of the City of Dublin.

<u>8.1</u>: In accepting this contract, the vendor attests that he is in compliance with the Nondiscrimination Clause contained in Section 202 of Executive Order 11246, as amended, relative to equal employment opportunity for all person without regard to

race, color, religion, sex, or national origin, and the implementing rules and prescribed by the Secretary of Labor, which is incorporated herein by reference.

9. EXCEPTIONS TO SPECIFICATIONS: Any award resulting from this invitation shall bind the bidder to all Terms, Conditions, and Specifications set forth in this invitation. Bidders whose bids do not conform should so note on a separate page if necessary and/or on the **Bid Schedule**. While the City reserves the right to make an award to a nonconforming bidder when in the best interest of the City, such awards will not be readily made, and bidders are urged to conform to the greatest extent possible. No exceptions will be considered to have been taken by bidder unless it is properly set out as provided above. No exception will be deemed to have been taken by the City unless incorporated in an award resulting from this invitation and so stated.

10. BID RESULTS: Interested parties may request, in writing, a **Bid Tabulation** by sending a self-addressed, stamped envelope with their request to City of Dublin Purchasing Department, P. O. Box 690, Dublin, GA 31040. Tabulations may also be requested by e-mail to <u>hardenk@dlcga.com</u>.

<u>11. PAYMENT:</u> Payments will be made upon all items completed each month or completion of all work and acceptance by City on invoices submitted and approved by the proper city representative within thirty (30) days of receipt of invoice unless discounts apply (see item #13). Invoices are to be submitted to: City of Dublin, P. O. Box 690, Dublin, GA 31040.

<u>11.1</u> Itemize all invoices in full. Mail the original invoice to the address above. A shipping or receiving ticket will be signed and a copy left with each delivery. Purchase order numbers must appear on all delivery tickets and invoices.

<u>**11.2</u>** Vendor must furnish delivery receipt identifying that this order has been delivered in accordance with the specifications, quantities, and price as set forth on the purchase order. A City of Dublin employee's signature must appear on the delivery receipt or invoice.</u>

<u>**11.3**</u> Items on this order are exempt from Federal Excise Tax and Georgia Sales and Use Tax. A certificate will be furnished if requested. The CITY OF DUBLIN is exempt from taxes but the successful bidder shall pay all taxes required of him by law and the CITY OF DUBLIN cannot exempt others from tax.

<u>11.4</u> Payment terms and provisions herein or otherwise found within the contract documents supersede all provisions of the Georgia Prompt Pay Act (House Bill 837; 13 O.C.G.A. chapter 11 <u>ET. SEQ.</u>).

12, INQUIRIES REGARDING PAYMENT: All inquiries regarding payment of invoices are to be directed to Account Payable at (478) 277-5018 or to City of Dublin, ATTN: Accounts Payable, P. O. Box 690, Dublin, GA 31040.

13. DISCOUNTS: Prompt payment discounts offered for a period of less than fifteen (15) days will not be considered in determining the low bidder on this invitation. However, such discounts, when offered, will be taken provided payment is made within the time specified. Time, in connection with discounts for prompt payments, will be computed from the date of acceptance of work for which payment is claimed, or the

date the correct invoice is received by the City, whichever is later.

14. EXECUTION OF CONTRACT: Subsequent to the award, the successful bidder will be presented with a contract which may be in the form of a purchase order. Contract is to be executed with ten (10) calendar days of from award notice. If the contract document is mailed, the date of presentation shall be the postmark date.

15. INCLUSION: All items and/or services which are standard, expected, necessary, and/or routine to such a project as this and not actually stated in this invitation will be the responsibility of the successful bidder to provide at no other cost to the City unless so stated on the successful bidder's proposal as additional cost items and accepted by the City at the time of the award and/or contract.

16. REGULATORY AGENCIES: Successful bidder will be responsible for all required permits or licenses required by regulatory agency of the City, County, State, or Federal Governments. Further, successful bidder will be responsible for meeting all requirements of any regulation(s) or guideline(s) of any of the said governments or any independent agency recognized by said Government as publisher of any such regulation(s) or guideline(s).

17. INDEPENDENT CONTRACTORS: The bidder represents to the CITY OF DUBLIN that he is fully experienced and properly qualified to perform the functions provided herein and that he is properly equipped, organized, and financed to perform such functions. The bidder shall finance his own operations hereunder, shall operate as an independent contractor and not as an agent of the CITY OF DUBLIN and nothing contained in this invitation or a contract resulting from same shall be construed to constitute the bidder or any of his employees, agents, or subcontractors as a partner, employee, or agent of the City nor shall either party have any authority to bind the other in any respect; it being intended that each shall remain an independent contractor.

18. ASSIGNMENT OF CONTRACTUAL RIGHTS: It is agreed that the successful bidder will not assign, transfer, convey, or otherwise dispose of a contract that results from this invitation or his right, title, or interest in or to the same, or any part thereof, without written consent of the City.

<u>19. STARTING TIME:</u> work will commence within the stated calendar days and commence in a routine, orderly manner until completion and acceptance by the City.

<u>20. INDEMNITY</u>: Successful bidder agrees, if entering into a contract as a result of this invitation, to defend, indemnify, and hold harmless the CITY OF DUBLIN from any and all courses of action or claims of damages arising out of or related to bidder's performance or actions or those of his employees or agents, under said contract.

<u>21. TERMINATION:</u> Pursuant to O.C.G.A. 36-60-13, if applicable, any contract resulting from this invitation, if not sooner terminated pursuant to the provisions of terminations contained herein, is terminable by the CITY OF DUBLIN Council on December 31 of each calendar year during the term of said contract, except that said contract shall be renewed automatically on such date, and without any lapse, unless positive action is taken to terminate said contract by the CITY OF DUBLIN Council.

22. APPROPRIATION OF FUNDS: Initial contract and any continuation contract(s) will terminate immediately and absolutely at any such time as there are no appropriated unobligated funds available to satisfy the City's obligations under said contract(s).

23. CANCELLATION FOR CAUSE: Should either party fail to comply with the Terms and Conditions of this contract, the aggrieved party must give, in writing, to the other party any complaint for non-compliance to the Terms and Conditions of this contract. The other party shall have fifteen (15) calendar days to correct the matter. If corrected to the satisfaction of both parties within the fifteen (15) calendar days and stated in writing, then the contract will continue uninterrupted. Failure to correct the matter will result in termination of this contract at the end of the thirty (30) calendar days following the date of the initial letter of complaint.

<u>24. LIQUIDATED DAMAGES</u>: Any liquidated damages will be listed in the Special Terms and Conditions.

<u>25.</u> COMMODITY STATUS: It is understood and agreed that materials delivered shall be new, of latest design, and in first quality condition, that all bags, container, etc. shall be new and suitable for storage; unless otherwise stated by the CITY OF DUBLIN.

CITY OF DUBLIN P. O. BOX 690 DUBLIN, GA 31040

NO BID RESPONSE

IF FOR SOME REASON YOU ARE NOT BIDDING ON THIS PROPOSAL, PLEASE COMPLETE THE FOLLOWING AND RETURN TO THE ADDRESS BELOW BEFORE THE BID DEADLINE STATED ON THE ORIGINAL SCHEDULE.

REASON(S) FOR NO BID:

____CANNOT SUPPLY AT THIS TIME

_____ENGAGED IN OTHER WORK

____QUANTITY TOO SMALL

____JOB TOO LARGE

- ____CANNOT MEET REQUIRED DELIVERY
- ____OPENING DATE DOES NOT ALLOW SUFFICIENT TIME TO PREPARE BID
- EQUIVALENT NOT PRESENTLY AVAILABLE

OTHER REASON OR REMARKS:

COMPANY OR FIRM NAME

SIGNATURE

TITLE

DATE

RETURN TO: CITY OF DUBLIN PURCHASING DEPT. PO BOX 690 DUBLIN, GA 31040



City of Dublin Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1)

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of City of Dublin has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned contractor will continue to use the federal work authorization program throughout the contract period and the undersigned contractor will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the contractor with the information required by O.C.G.A. § 13-10-91(b). Contractor hereby attests that its federal work authorization number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Contractor

Name of Project

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on ______, 201__ in _____(city), ____(state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND	SWORN BEFORE M	IE
ON THIS THE	DAY OF	,201

NOTARY PUBLIC

My Commission Expires:



City of Dublin Subcontractor Affidavit under O.C.G.A. § 13-10-91(b)(3)

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract with on behalf of the City of Dublin has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned subcontractor will continue to use the federal work authorization program throughout the contract period and the undersigned subcontractor will contract for the physical performance of services in satisfaction of such contract only with subsubcontractors who present an affidavit to the subcontractor with the information required by O.C.G.A. § 13-10-91(b). Additionally, the undersigned subcontractor will forward notice of the receipt of an affidavit from a sub-subcontractor to the contractor within five business days of receipt. If the undersigned subcontractor receives notice that a sub-subcontractor has received an affidavit from any other contracted sub-subcontractor, the undersigned subcontractor must forward, within five business days of receipt, a copy of the notice to the contractor. Subcontractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Subcontractor

Name of Project

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, 2017 in _____(city), ____(state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME ON THIS THE _____ DAY OF _____, 2017.

NOTARY PUBLIC

My Commission Expires:

City of Dublin Bid #17-10-003

Fire Pumper Truck Bid #17-12-002

It is the intent of these specifications to describe a new fire pumper truck that will withstand the use encountered in the emergency firefighting service.

All parts not specifically mentioned herein, but which are necessary in order to furnish a complete fire truck, shall be furnished and shall conform to the best practices known to the fire industry.

The apparatus shall comply with all Federal, State, and local requirements pertaining to vehicles used for firefighting and emergency vehicles. The apparatus must also comply with all requirements as specified in N.F.P.A. standards that are applicable. The unit is to be of current year manufacture, and is to be new and unused. The bid price shall not include any local, State, or Federal taxes.

These specifications shall be construed as minimum. Should the manufacturer's current published data or specifications exceed these, they shall be considered minimum and be furnished. Published data should be included with the bid.

Pumper is to be delivered to the City of Dublin, 215 Truxton St., Dublin, GA 31021.

MAKE/MODEL OF PUMPER:			
NEAREST SERVICE CENTER:			
BIDDER'S YEARS IN FIRE PUMPER MFG./SALES:			
		COMPLY/SPECIFY	
1.	Vehicle shall be of custom build, no commercial chassis will be considered		
2.	Vehicle shall meet requirements of NFPA 1901, 2016 edition with exceptions		
3.	Vehicle must be tested and certified prior to delivery		
4.	Overall height restriction 11 feet at highest point		
5.	Approval drawings (interior and exterior) must be submitted and approved prior to build		
6.	Statements of warranties must be included for frame, structural cab, structural body, pump, plumbing, paint, electrical and full warranty		

7. 8.	Statement of performance bond from the company All operator and service manuals and electrical diagrams must be delivered on paper or disk	
9.	The frame shall be at least 10.25" x 3.50" x .375" with powder coating or equivalent frame protection	
10.	The front axle shall be a minimum of 18,000 lbs. and rear axle shall be a minimum of 24,000 lbs. The front and rear shocks/springs shall be capable of handling weight requirements.	
11.	All wheels shall be aluminum Alcoa with valve stem extensions on inside rears, and have matching lug nut covers.	
12.	The tires shall be Michelin or Goodyear that meet the weight and handling requirements of the vehicle.	
13.	The vehicle shall have an air brake system with air dryer and air horns shall have a separate air tank from the brakes.	
14.	The engine shall be a Cummins L9 minimum 380HP 2017 EPA compliant with engine brake or comparable exhaust braking system.)
15.	The transmission shall be automatic with push button controls in cab on driver's side with speed limited to 68mph.	l
16.	The engine cooling system shall meet EPS 2010- 2017 requirements with coolant recovery system.	
17.	The fuel system shall hold a minimum of 60 gallons with fuel/water separator with light and audible warning. Fuel fill shall be on driver's side behind rear wheels.	
18.	The front bumper shall be extended Chicago style with hose tray to fit 100' of 1.5" hose and nozzle with webbing cover (no door). Reflective chevrons shall be on the front and sides of bumper with recessed chrome air horns in the bumper (Grover not acceptable.	

19. 20.	Front tow hooks shall be installed below front bumper and may be painted to match bumper. The cab shall have raised rear roof minimum 60" from center of front wheel to rear of cab, four door capable of seating five with EMS compart- ment installed on driver's side. The cab interior walls shall be vinyl or coated with protectant.	
21.	The door handles shall be paddle style or custom- ized pull down.	
22.	The engine tunnel shall have a mounting surface Provision for ease of mounting equipment.	
23.	Two rechargeable LED flashlights shall be installed inside cab, location to be determined.	
24.	The windshield may be one or two piece with sun visors of Lexan or padded vinyl.	
25.	Cab locks and windows may be manual actuation.	
26.	The cab steps should have lighting and be switched with door ajar.	
27.	Grab handles should be on officer and driver posts inside cab and behind all cab doors there should be an exterior pull up handle.	
28.	All out-swinging doors should be "barrier style" and have reflective field or STOP sign that can be seen when door is open.	
29.	The mirrors shall be West Coast style power and heated with chrome backs.	
30.	The seats shall be gray vinyl with the driver being air ride and all other shall be SCBA seats with SCBA holders installed.	
31.	The cab shall have front and rear air conditioning and heat.	
32.	The EMS compartment shall be on the driver's side with roll up door on the inside and swing out door to the outside and door shall be painted to match cab.	

	Auto-eject charging system plug shall be on driver's side on pump panel. The horn switch shall be three position, DOT/air horns/Q2B siren or screaming eagle.	
35.	The passenger controls for air horns/siren/Q2B or screaming eagle, may be on the officer dash or engine cover, not in floor.	
36.	12 VDC electrical outlets shall be on driver and officer side wired hot to battery.	
37.	A quarter wave VHF radio antenna shall be installed on cab roof, Fire Dept. will supply radio, bracket, and short power wire to be installed so driver or officer can operate radio.	
38.	The gauges shall be English dominate.	
39.	Dome lights shall be red/white LED, two in front and two in the rear of the cab. White lights are wired through door switch and red through switch assembly.	
40.	Turn signals Whelen M6 LED arrow amber pair.	
41.	The pump shall be single stage and capable of pumping a minimum of 1500 GPM Hale or Waterous, the valves shall be Akron. Pump primer should be air type.	
42.	There shall be two crosslays behind the cab capable of holding 200' of 1.75" hose each with nozzles and shall have cover or webbing. There shall be a front bumper discharge 1.5" or 2.5" plumbed into hose tray, two 2.5" with swing downs on driver's side pump panel, one 2.5" with swing down on officer side panel, one 2.5" driver's side hose bed, and one 2.5" officer's side hose bed. There shall be one 6" steamer on each side with one 2.5" intake on each side of pump panel. Officer side pump panel shall have 4: discharge.	
43.	The pump module shall be side mount and include extruded aluminum running boards and have manual pump shift over-ride on side of pump panel.	

44.	All pump panel gauges shall be liquid filled and have color coding with naming to match discharges.	
45.	The compartments shall be rescue style depth and height with shelves, have dual LED light strips, and non-painted roll up doors. Ladders shall be through the rear, may have spine board slot or separate location. All rear compartments L3, B1, R3 will have slide out trays 500 lb. capacity that lock.	
46.	A tool board shall be installed in compartment R2.	
47.	The body shall have exterior compartments to hold at least 4 SCBA cylinders and have safety loops to retain cylinders.	
48.	The water tank shall be a minimum of 750 gallons with fill tower and LED indicators on pump panel and sides of cab behind rear door or approved location.	
49.	A Husky Foam system or approved equivalent shall be installed an plumbed into all pre-connected lines with LED tank level indicator.	
50.	The folding steps on the sides and rear of the body shall have LED lights in them.	
51.	The hose bed shall be as low as possible with three dividers that run the full length of the bed and be capable of holding 300 feet of 3" pre-connected driver's side, 1000 feet of 5" supply, 300 feet of 3" pre-connected officer's side with LED lighting inside the hose bed.	
52.	The hose bed cover may be vinyl secured at the front using a channel that the cover locks in to at the front of the bed.	
53.	There shall be a deluge gun discharge on the top of the pump house with swing up style master stream installed.	l
54.	Warning lights shall be a minimum Whelen Freedom lightbar with 8 modules (red) centered on front of cab with Whelen M6 super LEDs (red), 4 on front above the headlights, one on each side of front bumper, one above each front tire, one above each rear tire, two on the rear below brake lights and two approved	

	Whelen LEDs on top of rear compartments. A traffic advisor should be installed on rear if design allows.	
55.	There shall be a Whelen Pioneer brow light or approved equivalent on the front of the cab below the lightbar with switch inside cab, LED scene lights shall be on side of cab between doors that operate when door is open and on switch in cab, 2 LED scene lights should also be on the rear of body that operate by switch inside the cab as well as switch on rear of truck.	Э
56.	Ground lights should be LED and activate with air brake in park position.	
57.	The siren shall be Federal Signal or Whelen minimum 100 watt with speaker recessed into front bumper. The siren control box should be accessible to driver and officer.	n
58.	A Q2B or screaming eagle should be mounted on driver's side of bumper or recessed in bumper.	
59.	The generator compartment shall have wiring for electric start generator. Location to be determined.	
60.	There shall be two Whelen Pioneer Plus or approved equivalent 12 volt pole extending scene lights mounted on rear of cab or on body at pump house.	
61.	The lower part of the cab shall be red with upper part of the cab being charcoal gray. The color break shall have a gold leaf stripe, cab lettering shall be gold leaf. The body shall be red with black reflective striping on the non-painted rollup doors with Engine number on L3, B1 and R3.	
62.	The grille shall be chrome with approved American Flag graphics on grille louvers. Engine number shall be on front of cab and possibly on rear cab doors.	
63.	The rear of the truck shall be approved reflective chevron "A" style with our service tracking number on driver's rear or approved location depending on design.	