

DOUGLAS COUNTY, GEORGIA, BOARD OF COMMISSIONERS

Purchasing Department 8700 Hospital Drive Douglasville, Georgia 30134

INVITATION TO BID (ITB)

FIRE APPARATUS PUMPER TRUCK SOLICITATION NO: 20-007

March 2020

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PURPOSE: Douglas County Board of Commissioners (herein referred to as "County" is seeking sealed bids for one (1) custom Fire Apparatus Pumper Truck assembled on a custom chassis with a four (4) door raised cab and a 750 gallon or greater (maximum 1000 gallon) rectangular tank (U.S.) poly. The constructed body should be all aluminum or stainless steel. Sealed bids will be received by the Douglas County Purchasing Department, Third

GENERAL INFORMATION PART I

Floor, 8700 Hospital Drive Douglasville, Georgia 30134.

1.1 BACKGROUND: It is the intent of this request for Douglas County Board of Commissioners Fire Department to purchase complete Fire Apparatus Pumper Truck equipped as specified. The primary objective is to obtain the most acceptable apparatus for service in the Fire Department. These specifications cover specific requirements as to the type of construction and tests the apparatus must conform, together with certain details as to the finish, material, equipment and appliances with which the successful bidder must conform.

The design of the apparatus must embody the latest approved automotive design practices. The workmanship must be of the highest quality in its respective field. Special consideration shall be given to service access areas needing periodic maintenance, ease of operation, and symmetrical proportions. Construction must be heavy-duty and ample safety factors must be provided to carry loads as specified. The construction method employed will be in such a manner as to allow ready removal of any component for service or repair.

The apparatus shall conform to the National Fire Protection Association Standard for Automotive Fire Apparatus (NFPA) number 1901, in its most recent edition, and amendments since the last publication.

1.2 SPECIFICATIONS (Exhibit B): Detailed specification sheets for this unit are included in this Invitation to Bid (ITB). Unless otherwise specifically provided in this bid request, reference to any equipment, material, article, or patented process by trade name, make, model or catalog number in these specifications shall be regarded as establishing a standard of quality, and shall not be construed as limiting competition and equal products may be substituted. Equivalency will be determined by the County, and the decision of the County shall be final and conclusive.

- The bidder shall furnish complete detailed specifications on all materials or options they wish to substitute. Any variation or deviation from the listed specifications must be clearly defined and listed on the specification sheet for each unit.
- When the County approves a substitution by the Bidder, it is with the
 understanding that the Bidder guarantees the substituted materials or options
 shall be equal to or exceed those specified.
- The County's decision, as to the equality of the substituted specifications, shall be final. The cost of any redesign caused by a substitution shall be borne by the Bidder.
- All units listed in this Invitation to Bid shall be new and the latest model available from the manufacturer in an undamaged condition.
- **1.3 DELIVERY REQUIREMENTS:** The following requirements apply to the delivery of any unit that may result from the award of a bid. Any deviation from these requirements may result in a delay in processing of an invoice for payment.
 - A. FOB Point is to the following address:

Douglas County Fleet Department 8480 Dorris Road Douglasville, Georgia 30134

B. All Certificates of Origin/Title Work shall list the County as the owner using the address below:

Douglas County Board of Commissioners 8700 Hospital Drive Douglasville, Georgia 30134

- **C.** When applicable, the unit shall be delivered with a temporary registration card and plate issued by the State of Georgia. Temporary registration documents must be valid for a minimum of thirty (30) days from delivery date.
- **1.4 AWARD:** The award of a Bid, if any award is made, will only be to a responsible and responsive bidder who submitted the best overall value to the County and whose unit, or units, complies with all the specifications prescribed within this invitation.

The County reserves the right to rescind any award if it is determined the offer is not in the best interest of the County, or if errors, omissions, inaccuracies, non-compliance, or any deficiencies are discovered after the award has been made.

The County reserves the right to reject any and all bids, to waive any and all informalities, and to disregard all non-conforming, non-responsive or conditional bids.

Bids may be withdrawn any time prior to the scheduled deadline for receipt of bids; no bid may be modified or withdrawn for a period of ninety (90) calendar days thereafter.

1.5 TIME SCHEDULE:

The following schedule is supplied as a guideline rather than a set of absolute deadlines. The County reserves the right to modify or alter the schedule as needed.

Event	Date & Time
Issue Invitation to Bid	March 3, 2020
Questions Due	March 17, 2020 @ 12:00 p.m. ET
Addendum/Responses to Questions if	March 24, 2020
necessary	
Bid Opening	March 31, 2020 @ 10:00 a.m. ET
BOC Award	April 21, 2020

GENERAL CONDITIONS PART II

2.1 INSTRUCTIONS TO RESPONDENTS:

A. All responses to Invitation to Bid shall be sent to:

Douglas County Board of Commissioners Dawn D. Evers, Purchasing Director 8700 Hospital Drive Douglasville, Ga. 30134

- B. Please place one (1) original and three (3) hard copies of your response in a sealed envelope and clearly label in the lower left corner "Solicitation Number 20-007 Fire Apparatus Pumper Truck, 03/31/2020" No faxed, emailed, or telephone statements will be accepted.
- C. All responses must be received by **Tuesday, March 31, 2020** @ **10:00 AM ET**, at which time they will be opened. Any bids received after the deadline will be returned unopened.
- D. Those submitting bids do so entirely at their expense. There is no expressed or implied obligation by the County to reimburse any individual or firm for any costs

incurred in preparing or submitting bids, or providing additional information when requested by the County.

- E. Any questions concerning the County's specifications or Invitation to Bid process shall be directed in writing to Dawn D. Evers, Purchasing Director, at dcpurchasing@co.douglas.ga.us by **Tuesday, March 17, 2020, at 12:00 p.m. ET**. If necessary, an addendum or addenda will be issued.
- **2.2 BID SUBMITTAL:** In order to facilitate the bid opening, Bidders are required to submit their bid(s) on the Bid Submittal Form included in this packet.
 - A. The bid price shall be a delivered price. No additional fuel surcharges, delivery or destination fees will be allowed that are not clearly detailed and included in the bid submittal for the unit.
 - B. Specification sheets for the unit shall be included denoting which specifications were met or exceeded. If deviations are necessary, they must clearly be defined on the specification sheet.
 - C. Detailed pricing sheets shall be submitted which include the cost breakdown of all standard equipment and features on the unit(s).
 - D. Brochures and detailed cut sheets shall be supplied for the unit.
 - E. Detailed description of any innovative technology that will be utilized during the fabrication of the vehicle.
 - F. A properly executed Non-Collusion Affidavit must be included with the bid submittal.
 - G. A properly executed E-verify Affidavit must be included with the bid submittal.
 - H. Provide warranties and limitations thereof
 - I. A brief one (1) page summary as to why your organization would be well suited to provide a Fire Apparatus Pumper Truck to the County.
- **2.3 BID SUBMITTAL FORMAT AND FORM:** Each bidder must submit with the bid written evidence of qualifications and capabilities of their project team to provide a Fire Apparatus Pumper Truck including past projects having similar requirements to the one being proposed. The project team members' years of experience should be included as well.

Bid documents shall be submitted in this order:

- 1. Summary of Company Profile
- 2. Bidder's/project team's experience and qualifications to provide Pumper Apparatus, including past projects
- 3. Bid Submittal Form with pricing, manufacturer, model and year for the unit
- 4. Bid Bond or certified check
- 5. Non-Collusion Affidavit properly executed
- 6. E-Verify Affidavit properly executed
- 7. Certificate of Insurance
- 8. Completed specifications sheets
- 9. Detailed pricing sheets
- 10. Brochures or cut sheet information

Any bid submitted that deviates from these instructions may be considered non-responsive and may be disqualified at the discretion of the County.

- **2.4 ACCEPTANCE**: Submission of any bid indicates acceptance of the conditions and requirements contained in the ITB unless clearly and specifically noted otherwise in the bid documents.
- 2.5 COMPLIANCE: The Bidder warrants and agrees that its performance under any award or contract that may be rendered from this bid will at all times comply with all local, state, and federal laws, codes, rules, ordinances, and regulations. The Bidder also guarantees that the apparatus shall further conform to all Federal Motor Vehicle Safety Standards, and the current NFPA 1901 Standard and any amendments issued since the latest version update.
- **2.6 DISCLOSURE OF INTEREST:** Full disclosure, in writing, on any existing business relationship presently in place with the County shall be submitted. Failure to disclose an interest may result in termination/cancellation of any agreement that may have been entered into with the Bidder.

GENERAL REQUIREMENTS PART III

- **3.1 BID BOND:** Each bidder shall include with their bid documents either a certified check, or cashier's check drawn on an acceptable bank, or a bid bond made payable to Douglas County Board of Commissioners in the sum equal to five (5%) of the bid.
- **3.2 TAX EXEMPTION:** Douglas County Board of Commissioners is exempt from payment of all state and federal taxes.

3.3 PAYMENT INFORMATION AND INVOICE SUBMITTAL: Payment for invoices shall be processed upon receipt of an acceptable original invoice, and after the unit has been received and verified for accuracy.

Invoice(s) shall be submitted to the following address and NOT included with the delivery documents when unit is delivered.

Douglas County Board of Commissioners Attn: Accounts Payable 8700 Hospital Drive Douglasville, Georgia 30134

Invoices shall include the following information:

*Company name and address *Date of Shipment *Total amount due

*Unit price *Extended price *Quantity

*Description of goods *PO number

- **3.4 INSURANCE REQUIREMENTS:** Each bidder shall furnish, with their bid proposal, a Certificate of Liability Insurance evidencing the following coverage: (a) Commercial General Liability Insurance with a minimum limit of one (1) million dollars per occurrence and two (2) million dollars in the aggregate: (b) Product Liability Insurance with a minimum of ten (10) million dollars. This certificate shall be from the prime builder only.
- 3.5 NON-COLLUSION AFFIDAVIT (Exhibit C): Bidder is required to affirm it has not, nor has any other member, representative, or agent of the firm, company, corporation or partnership represented by the Bidder, entered into any combination, collusion or agreement with any person relative to the price to be offered by any person nor to prevent any person from making an offer nor to induce anyone to refrain from making an offer and that this offer is made without reference to any other offer.
- **3.6 E-VERIFY AFFIDAVIT (Exhibit D):** Bidders are required to enroll in and verify the work eligibility status of all newly hired employees through the E-Verify program. The E-Verify affidavit must be properly executed and submitted with the bid documents.

SPECIAL REQUIREMENTS PART IV

4.1 SERVICE REQUIREMENTS: Each bidder shall supply, with their bid proposal, detailed information on the bidder's ability to perform routine and emergency service on the apparatus after delivery. Detailed information shall be provided on service facilities, personnel, service vehicles, and the type and nature of repair work the bidder can provide.

Bidder shall state the number of miles from Douglas County Fire Department's facility to the nearest fully staffed repair facility operated by the bidder. It is the intent of Douglas County's Fire Department to assure that parts and service are readily available for the equipment specified.

- **4.2 POWERTRAIN APPROVAL:** Each bidder shall submit, with their proposal, a copy of the engine and transmission installation approval. This approval must be submitted for the exact configuration of power train components as identified in these bid documents. This shall include cab, engine, transmission, cooling system and other such items.
- 4.3 FACTORY AUTHORIZED APPARATUS DEALER: It is the intent of Douglas County's Fire Department to purchase an apparatus from a factory authorized dealer and service center to avoid any warranty or service conflicts. All bidders shall provide detailed information stating the name and location of the manufacturer's authorized apparatus dealer.
- 4.4 EQUAL PARTS AND MATERIAL: Unless otherwise specifically provided in the following specifications, reference to any equipment, material, article, or patented process by trade, name, make, or catalog number in these requirements, shall be regarded as establishing a standard of quality, and shall not be construed as limiting competition and equal products may be substituted if approved in writing by the County.
 - a. The Bidder shall furnish complete detailed specifications on all materials they wish to substitute. If deemed necessary by the County, the Bidder shall, at their own expense, have tests made to prove the equality of the substituted products.
 - b. The County's decision as to the quality and equivalency of the materials or substitution shall be final. The cost of any redesign caused by a substitution shall be borne by the Bidder.
 - c. When the County approves a substitution by the Bidder, it is with the understanding that the Bidder guarantees the substituted article or materials to be equal to, or better than those specified. Any item or material not specified or approved, which is used in the installation, is at the Bidder's own risk, and the

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> County has the right to order it removed and replaced by the specified item or material without challenge from the Bidder and without additional cost to the County.

4.5 INSPECTION TRIP: There will be a midpoint and final inspection trip for four (4) representatives from Douglas County to the facility where the apparatus is being constructed. Transportation, lodging, and meals for all four (4) representatives of Douglas County will be the responsibility of the manufacturer.

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EXHIBIT A

BID SUBMITTAL FORM

TO: DOUGLAS COUNTY BOARD OF COMMISSIONERS ATTN: PURCHASING DIRECTOR 8700 HOSPITAL DRIVE DOUGLASVILLE, GEORGIA 30134

Bids must be sealed and either mailed or hand delivered to the address shown on this form. No faxed or emailed Bids will be allowed. Bids received after the submittal date and time will be returned to the Bidder unopened.

Bidder Inf	ormation:	
Company	·	Date:
Name (pr	int):Title:_	
Signature	:	
Address:_		
Telephon	e:Fax: _	
Email:		
UNIT 1.	Description	Price for Unit
1.	Make:	
	Model:	\$
	Year:	_
2.	Additional aget appointed with this project	
۷.	Additional cost associated with this project:	

Bidders shall provide the year, manufacturer, and the model in the description field.

Pricing shall include all costs including all applicable fees.

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BID SUBMITTAL FORM (Page 2)

Business References

Submit reference information for similarly constructed apparatus' presently in service. Each reference must be for an apparatus built of the same construction style as these specifications call for. This list shall include customers' names, addresses, date apparatus was placed in service, and a current contact with phone number.

References Please provide three (3) customer references

1. Contact Name:	
Company Name:	
Address:	
	_Email Address:
Date Unit went into service:	
2.Contact Name:	
Company Name:	
Phone:	_Email Address:
Date Unit went into service:	
3.Contact Name:	
Company Name:	
Address:	
	_Email Address:
Date Unit went into service:	

EXHIBIT B

	SPECIFICATIONS	MEET SPEC?	SPEC DEVIATIONS
	Any variations to the specifications are to be clearly noted. CHASSIS		
1.	110,000 psi heat treated steel frame rail system	Yes () No ()	
2.	Heavy gauge reinforced painted steel (red) 16" to 24" extended front bumper with aluminum diamond plate gravel shield, 1-3/4 front jump line enclosed compartment in center of front bumper to hold minimum 100' of 1-3/4 Double-Jacketed fire hose or equivalent with 1-3/4 pipe with discharge with drain	Yes () No ()	
3.	Tow hooks or eyes front and rear attached to the frame	Yes () No ()	
4.	The front axle shall be of the independent suspension design with a ground rating of 19,500 lbs, tubeless radial tires, black painted steel wheels with hub and lug trim package	Yes () No ()	
5.	24,000-pound minimum rear axle, suspension, tubeless radial tires, painted black steel wheels with hub and lug trim package	Yes () No ()	
6.	Front and rear mud flaps	Yes () No ()	
7.	NFPA 1901 Chapter 4.15.3 top speed rating requirement	Yes () No ()	
8.	S-cam air brakes or equivalent, as large as possible, with automatic slack adjusters, four (4) wheel disc brakes preferred	Yes () No ()	
9.	Manufacturer's standard compressor, with discharge for airing tires, etc. (with 25' hose and chuck)	Yes () No ()	
10.	Air compressor brake system support. Air compressor shall maintain the air pressure in the chassis air brake system while vehicle is not in use. A pressure switch shall sense when the air brake system pressure drops and automatically starts the compressor, which	Yes () No ()	

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shall run until the pressure is restored		
Minimum 5000 cubic inch air reservoir capacity	Yes () No ()	
Air dryer, color coded air lines, turn drain valves on reservoirs	Yes () No ()	
ABS brakes	Yes () No ()	
Power steering with tilt/telescopic wheel	Yes () No ()	
Vehicle Data Recorder (VDR) in compliance with NFPA Chapter 1901 4.11 with required software meeting 4.11.8	Yes () No ()	
Electronic Stability Control shall be provided in compliance with NFPA 1901 Chapter 4.13.1.2 if the manufacturer cannot comply with Chapters 4.13.1.1 through 4.13.1.1.3.2.	Yes () No ()	
Tire pressure monitoring system meeting NFPA 1901 4.13.4	Yes () No ()	
POWER TRA	AIN	
Turbocharged diesel engine with a minimum 450 horsepower and 1450 ft. lbs. torque rating	Yes () No ()	
Engine exhaust at front of right rear wheels	Yes () No ()	
Secondary braking (Engine Retarder Jake Brake)	Yes () No ()	
Engine manufacturer's statement of engine installation approval with approved cooling system	Yes () No ()	
Drivelines to meet engine torque rating	Yes () No ()	
Silicone coolant hoses with constant torque clamps	Yes () No ()	
EVS 4000 automatic transmission	Yes () No ()	
50-gallon minimum fuel tank	Yes () No ()	
OEM oil, fuel, transmission filters	Yes () No ()	
	Shall run until the pressure is restored Minimum 5000 cubic inch air reservoir capacity Air dryer, color coded air lines, turn drain valves on reservoirs ABS brakes Power steering with tilt/telescopic wheel Vehicle Data Recorder (VDR) in compliance with NFPA Chapter 1901 4.11 with required software meeting 4.11.8 Electronic Stability Control shall be provided in compliance with NFPA 1901 Chapter 4.13.1.2 if the manufacturer cannot comply with Chapters 4.13.1.1 through 4.13.1.1.3.2. Tire pressure monitoring system meeting NFPA 1901 4.13.4 POWER TRAIT Turbocharged diesel engine with a minimum 450 horsepower and 1450 ft. lbs. torque rating Engine exhaust at front of right rear wheels Secondary braking (Engine Retarder Jake Brake) Engine manufacturer's statement of engine installation approval with approved cooling system Drivelines to meet engine torque rating Silicone coolant hoses with constant torque clamps EVS 4000 automatic transmission 50-gallon minimum fuel tank	Shall run until the pressure is restored Minimum 5000 cubic inch air reservoir capacity Air dryer, color coded air lines, turn drain valves on reservoirs ABS brakes Yes () No () Power steering with tilt/telescopic wheel Ves () No () Vehicle Data Recorder (VDR) in compliance with NFPA Chapter 1901 4.11 with required software meeting 4.11.8 Electronic Stability Control shall be provided in compliance with NFPA 1901 Chapter 4.13.1.2 if the manufacturer cannot comply with Chapters 4.13.1.1 through 4.13.1.1.3.2. Tire pressure monitoring system meeting NFPA 1901 4.13.4 POWER TRAIN Turbocharged diesel engine with a minimum 450 horsepower and 1450 ft. lbs. torque rating Engine exhaust at front of right rear wheels Secondary braking (Engine Retarder Jake Brake) Engine manufacturer's statement of engine installation approval with approved cooling system Drivelines to meet engine torque rating EVS () No () Silicone coolant hoses with constant torque clamps EVS 4000 automatic transmission Yes () No () Yes () No ()

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1.	Extended length tilt cab (minimum 70" from center of front axle to rear of cab) with minimum 10" raised rear roof meeting NFPA 1901 Chapter 14.3.2 preferred	Yes () No ()
2.	Seating for minimum of five. Two (2) SCBA seats with Smart Dock SCBA brackets, two (2) jump style seats with Smart Dock SCBA brackets. All seats must meet current NFPA 1901 Standard. All seats must be vinyl (or equivalent) covering and gray in color	Yes () No ()
3.	All riding positions to have 3-point seat belts per Chapter 14, all seats shall be equipped with seat belt/occupant detection/warning system per NFPA 1901 Chapter 14	Yes () No ()
4.	Electric over hydraulic cab tilt with manual back-up	Yes () No ()
5.	Two tone cab paint finish (white over red {Shades of red and white TBD by Douglas County}) with 10-year paint warranty pro-rated	Yes () No ()
6.	All interior finishes must be gray in color	Yes () No ()
7.	Cab interior flooring, to be diamond plate finish.	Yes () No ()
8.	Air conditioning and heating: a high performance, customized air conditioning system shall be furnished inside cab and crew cab. Air conditioning system must cool the average cab temperature from 100 degrees Fahrenheit to 75 degrees within 30 minutes at 50% relative humidity.	Yes () No ()
9.	Ramco 6001 FFR remote controlled mirrors with 2" extensions (from driver's position) with separate flat and convex sections	Yes () No ()
10.	DOT compliant LED headlights with LED marker and clearance lights	Yes () No ()
11.	LED forward facing turn signal and warning lights	Yes () No ()

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12.	LED cornering turn and warning lights	Yes () No ()
13.	Minimum four dome LED lights with red and clear bulbs	Yes () No ()
14.	Minimum four under cab step LED lights	Yes () No ()
15.	Cab and compartment door ajar LED light and buzzer	Yes () No ()
16.	One engine compartment LED light	Yes () No ()
17.	Color-coded and function coded wiring	Yes () No ()
18.	Minimum 320-amp alternator	Yes () No ()
19.	Minimum four 750 CCA batteries	Yes () No ()
20.	Load manager with automatic high idle function	Yes () No ()
21.	Dual air horns with in-cab controls (driver, officer and pump panel switch)	Yes () No ()
22.	An auto-eject shoreline charging system with a 20 AMP circuit shall be installed as part of the unit electrical system.	Yes () No ()
23.	Medical cabinet accessible from exterior and interior, with climate control (while truck not running) in place of rear-facing seat on the Driver/Operator side with keyed roll up style door to be painted same color of the upper half of cab.	Yes () No ()
24.	800 MHZ/P25 Radio System a. APX 6500 – including console or dash mount and programming b. Four (4) David Clark Headsets including installation i. One (1) H9940 Wireless Behind-the-Head Headset ii. Three (3) H3442 Behind-the-Head Headset hardwired	Yes () No ()
25.	Four (4) USB ports and four (4) 12-volt DC adapters in dash (location to be determined by DCFD)	Yes () No ()

30110	EMERGENCY LIGHTING	AND SIRENS
1.	NFPA LED compliant lighting package, upper and lower	Yes () No ()
2.	Warning light package (Whelen 900 series LED)	Yes () No ()
3.	72" light bar with eight (8) LED modules center front of cab roof	Yes () No ()
4.	Two 21" light bars four (4) LED modules each side front of cab roof	Yes () No ()
5.	Four 900 Whelen series (2 on each side) cab upper and lower	Yes () No ()
6.	Four 900 Whelen series (2 on top of body each side)	Yes () No ()
7.	Four 900 Whelen series (2 on top and bottom of each side of rear)	Yes () No ()
8.	Two red, two white warning in front of cab (in grill area)	Yes () No ()
9.	Two wig-wag headlights on each side	Yes () No ()
10.	Two Red LED over rear wheels on body	Yes () No ()
11.	Siren/PA - 200-watt system, dual Speakers in front bumper (driver and officer control)	Yes () No ()
12.	Mechanical Federal Q (driver and officer control)	Yes () No ()
13.	Two 100-watt siren speakers in front bumper	Yes () No ()
14.	Two rear deck lights	Yes () No ()
15.	 12 Volt LED scene light package Brow light in front of cab Two Whelen 900 Series Scene Lights top of cab, one on each side Four Whelen 900 Series Scene Lights 2 on each side front and rear of body on highest point Two Whelen 900 Series Scene Lights 1 on each side of rear at highest point 	Yes () No ()

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	 Two Whelen PCP3 telescoping lights to be mounted to rear of cab on each side 	
	BODY	
1.	The following construction types are acceptable	Yes () No ()
2.	Bidders to state thicknesses, alloys and construction methods of all materials used in body construction	Yes () No ()
3.	Back up alarm and back up camera with monitor	Yes () No ()
4.	Internal ladder storage compartment right rear of body, to hold NFPA complement of ground ladders and two pike poles and two backboards	Yes () No ()
5.	Hose bed with hose restraints to be NFPA compliant including two adjustable dividers minimum hose bed size of 1000' of LDH, 400' of 3" hose. Bottom of hose bed must be less than 80" from the ground. Must include hose bed cover with access to the fill tower to meet current standards NFPA 1901	Yes () No ()
6.	Steps and handrails for climbing from ground to hose bed on each side of rear and midpoint of both sides (near pump panel) with lights at each step - bidders to state exact location	Yes () No ()
7.	LED stop/turn/back up lights	Yes () No ()
8.	LED DOT clearance and marker lights	Yes () No ()
9.	LED license plate light	Yes () No ()
10.	Minimum of 4 SCBA bottle storage compartments in rear wheel wells with restraint straps	Yes () No ()
11.	Rub rail along each side of body with reflective stripe in rub rail	Yes () No ()

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12.	Running boards at each pump panel with a recessed hose well capable of storing 40' x 5" LDH squirrel tails, with hose restraint strap in Driver and passenger side running board	Yes () No ()
13.	Brushed stainless steel or black non-glare aluminum pump panels	Yes () No ()
14.	Hose bed lighting must be provided per NFPA 1901 Chapter 13.10.2	Yes () No ()
15.	Minimum 4' reflective stripe on cab and body, chevron striping on rear of body per NFPA 1901 (to match current DCFD color scheme)	Yes () No ()
16.	Ground Ladder Equipment package: One 10' folding attic ladder, one 14' roof ladder, one 24' 2-section extension ladder, two 10' pike poles	Yes () No ()
17.	Body to be painted all red top and bottom.	Yes () No ()
	PUMP	
1.	1500 GPM drive shaft driven split shaft pump with side mount pump panel per NFPA 1901 Chapter 16	Yes () No ()
2.	One 3" deck gun discharge with deck gun (make and model TBD by Douglas County)	Yes () No ()
3.	Five 2 1/2" discharge outlets (includes two on drivers side pump panel, two on passenger side pump panel and one rear 2 ½ discharge)	Yes () No ()
4.	Two 2.5" suction inlets on left driver's side pump panel	Yes () No ()
5.	One 2.5" suction inlet on right/passenger pump panel	Yes () No ()
6.	Two 6" steamer inlets with caps	Yes () No ()
7.	One piston valve intake with steamer to 5" Storz (preferably Harrington)	Yes () No ()
8.	Discharge and inlet pressure reliefs or TPG control system	Yes () No ()
9.	Two 1.50" cross lays with 2" piping	Yes () No ()

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One 2 ½" cross lay (beside 1 ½" pre-connect)	Yes () No ()
One 3" tank to pump line	Yes () No ()
One Booster reel with electric rewind motor and 200' of 1" rubber jacketed hose	Yes () No ()
One 2" tank fill line	Yes () No ()
30 degrees turn downs on all 2-1/2" or larger discharges (chrome)	Yes () No ()
Anti- vibration gauges	Yes () No ()
Color coded pump panel tags	Yes () No ()
Stainless steel plumbing with 10-year warranty	Yes () No ()
One 4" discharge, right side pump panel, hand wheel control with 5" discharge valve and piping	Yes () No ()
Hose bed to carry one thousand foot of LDH and 400' of 3" (bottom of hose bed no higher than 80" from the ground)	Yes () No ()
WATER TAI	NK
750 or greater gallon rectangular tank (U.S.) poly Minimum (not to exceed 1000 gallons)	Yes () No ()
Lifetime warranty	Yes () No ()
12" x 12" fill tower	Yes () No ()
COMPARTME	NTS
Driver Side Body Three full height, full depth, rescue style compartments with painted interior finish and turtle tile or equivalent flooring. All three compartments must have exterior locking rollup doors painted to match truck exterior color. a. Front most compartment with two adjustable shelfs b. Center compartment over wheel well, no shelfs c. Rear compartment one adjustable shelf and slide-out tray	Yes () No ()
	One 2 ½" cross lay (beside 1 ½" pre-connect) One 3" tank to pump line One Booster reel with electric rewind motor and 200' of 1" rubber jacketed hose One 2" tank fill line 30 degrees turn downs on all 2-1/2" or larger discharges (chrome) Anti- vibration gauges Color coded pump panel tags Stainless steel plumbing with 10-year warranty One 4" discharge, right side pump panel, hand wheel control with 5" discharge valve and piping Hose bed to carry one thousand foot of LDH and 400' of 3" (bottom of hose bed no higher than 80" from the ground) WATER TAI 750 or greater gallon rectangular tank (U.S.) poly Minimum (not to exceed 1000 gallons) Lifetime warranty 12" x 12" fill tower COMPARTME Driver Side Body Three full height, full depth, rescue style compartments with painted interior finish and turtle tile or equivalent flooring. All three compartments must have exterior locking rollup doors painted to match truck exterior color. a. Front most compartment with two adjustable shelfs b. Center compartment over wheel well, no shelfs c. Rear compartment one adjustable

	Danasa Olda Dada	M () NI- ()	
	Passenger Side Body	Yes () No ()	
	Three full height full depth recouse stude		
	Three full height, full depth, rescue style compartments with painted interior finish and		
	turtle tile or equivalent flooring. All three		
	compartments must have exterior locking		
	rollup doors painted to match truck exterior		
	color.		
	a. Front most compartment with two		
	adjustable shelfs		
	b. Center compartment over wheel well,		
	no shelfs		
	c. Rear compartment one adjustable		
	shelf and slide-out tray		
	Rear Side Body	Yes () No ()	
	,	, , , ,	
	One full height, full depth, rescue style		
	compartments with painted interior finish and		
	turtle tile or equivalent flooring. Compartment		
	must have aluminum finish locking rollup		
	doors		
	 a. One adjustable shelf 		
	 b. One slide out tray 		
A 11	comportment lighting chall be LED Strip Light	ling and muct r	moot NEDA 1001 Chapter
All	compartment lighting shall be LED Strip Ligh 13.10.5	ting and must r	neet NFPA 1901 Chapter
All	13.10.5		neet NFPA 1901 Chapter
All	•	Yes () No ()	neet NFPA 1901 Chapter
All	13.10.5		neet NFPA 1901 Chapter
All	Lettering 13.10.5		neet NFPA 1901 Chapter
AII	Lettering a. Unit will be lettered to match current		neet NFPA 1901 Chapter
AII	Lettering a. Unit will be lettered to match current Douglas County Fire Apparatus		neet NFPA 1901 Chapter
AII	a. Unit will be lettered to match current Douglas County Fire Apparatus b. Four slides in style number brackets		neet NFPA 1901 Chapter
All	a. Unit will be lettered to match current Douglas County Fire Apparatus b. Four slides in style number brackets with blanks shall be provided. Location and color TBD by customer (Number has to be assigned prior to delivery by		neet NFPA 1901 Chapter
All	a. Unit will be lettered to match current Douglas County Fire Apparatus b. Four slides in style number brackets with blanks shall be provided. Location and color TBD by customer (Number has to be assigned prior to delivery by customer). Number plates shall be 10		neet NFPA 1901 Chapter
All	a. Unit will be lettered to match current Douglas County Fire Apparatus b. Four slides in style number brackets with blanks shall be provided. Location and color TBD by customer (Number has to be assigned prior to delivery by		neet NFPA 1901 Chapter
All	a. Unit will be lettered to match current Douglas County Fire Apparatus b. Four slides in style number brackets with blanks shall be provided. Location and color TBD by customer (Number has to be assigned prior to delivery by customer). Number plates shall be 10 3/4 W x 11" tall	Yes () No ()	neet NFPA 1901 Chapter
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1. 2. 3.	a. Unit will be lettered to match current Douglas County Fire Apparatus b. Four slides in style number brackets with blanks shall be provided. Location and color TBD by customer (Number has to be assigned prior to delivery by customer). Number plates shall be 10 3/4 W x 11" tall WARRANT 1 year to bumper mechanical, excluding normal wear and tear items 10-year cab and body structural	Yes () No () Yes () No () Yes () No () Yes () No ()	neet NFPA 1901 Chapter
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1. 2. 3. 4.	a. Unit will be lettered to match current Douglas County Fire Apparatus b. Four slides in style number brackets with blanks shall be provided. Location and color TBD by customer (Number has to be assigned prior to delivery by customer). Number plates shall be 10 ³ / ₄ W x 11" tall WARRANT 1 year to bumper mechanical, excluding normal wear and tear items 10-year cab and body structural 10-year paint pro-rated	Yes () No () Yes () No () Yes () No () Yes () No () Yes () No ()	neet NFPA 1901 Chapter
1. 2. 3.	a. Unit will be lettered to match current Douglas County Fire Apparatus b. Four slides in style number brackets with blanks shall be provided. Location and color TBD by customer (Number has to be assigned prior to delivery by customer). Number plates shall be 10 3/4 W x 11" tall WARRANT 1 year to bumper mechanical, excluding normal wear and tear items 10-year cab and body structural	Yes () No () Yes () No () Yes () No () Yes () No ()	neet NFPA 1901 Chapter
1. 2. 3. 4.	a. Unit will be lettered to match current Douglas County Fire Apparatus b. Four slides in style number brackets with blanks shall be provided. Location and color TBD by customer (Number has to be assigned prior to delivery by customer). Number plates shall be 10 ³ / ₄ W x 11" tall WARRANT 1 year to bumper mechanical, excluding normal wear and tear items 10-year cab and body structural 10-year paint pro-rated	Yes () No () Yes () No () Yes () No () Yes () No () Yes () No ()	neet NFPA 1901 Chapter

Douglas County BOC

ITB – Fire Apparatus Pumper Truck

7.	5-year engine warranty	Yes () No ()
8.	5-year transmission warranty	Yes () No ()
9.	5-year fire pump warranty	Yes () No ()
10.	Lifetime booster tank	Yes () No ()

EXHIBIT C

NON-COLLUSION AFFIDAVIT

The undersigned offer or agent, being duly sworn on oath, says that he/she has not, nor has any other member, representative, or agent of the firm, company, corporation or partnership represented by him/her, entered into any combination, collusion or agreement with any person relative to the price to be offered by any person nor to prevent any person from making an offer nor to induce anyone to refrain from making an offer and that this offer is made without reference to any other offer.

OATH AND AFFIRMATION

I affirm under the penalties of perjury the correct to the best of my knowledge and		nation are true and
Dated this day of	, 20	
(Name of Organization)		
Ву:		
(Name and Title of Person Signing)		
STATE OF) COUNTY OF)		
COUNTY OF)		
Subscribed and sworn to before me this	sday of	2020.
My Commission Expires:		
	Notary Public Signature	
Resident ofCounty	District Manage	
	Printed Name	

EXHIBIT D

STATE OF)							
STATE OF)) SS: COUNTY OF)							
AFFIDAVIT RE	EGARDING E-VERIFY						
The undersigned, being duly sworn, hereby affirms and says that:							
1. The undersigned is thetitle) (Company name)	of (、	Job					
2. The company named herein that employs to contract with the County to provide service	the undersigned has contracted with or is seekines.	ng					
	e best of his/her knowledge and belief, the comp n "unauthorized alien," as defined at 8 United Sta						
4. The undersigned hereby states that, to the named herein is enrolled in and participates	e best of his/her knowledge and belief, the comp in the E-verify program.	any					
Signature							
Printed name							
STATE OF) COUNTY OF)							
Before me, a Notary Public in and for said C and ac day of	ounty and State, personally appeared knowledged the execution of the foregoing this , 2020.						
	Notary Public						
	Printed name						
My Commission Expires:County of Residence:							