

STATE OF TEXAS §
§
COUNTY OF FORT BEND §

**AGREEMENT FOR PURCHASE OF HAZMAT RESPONSE VEHICLE
PURSUANT TO REP 21-051**

THIS AGREEMENT is made and entered into by and between Fort Bend County, (hereinafter "County"), a body corporate and politic under the laws of the State of Texas, and Industrial Apparatus Services, a Siddons-Martin Emergency Group, LLC (hereinafter "Contractor"), a company authorized to conduct business in the State of Texas, (hereinafter referred to collectively as "Parties.")

WITNESSETH

WHEREAS, County desires that Contractor provide a Hazmat Response Unit to be utilized by the Fort Bend County Fire Marshall, which complies with all specifications outlined in RFP 21-051 (hereinafter "Services"); and

WHEREAS, Contractor represents that it is the largest and oldest emergency vehicle supplier in Texas, Louisiana and New Mexico and that it is qualified and desires to provide said Services.

NOW, THEREFORE, in consideration of the mutual covenants and conditions set forth below, the parties agree as follows:

AGREEMENT

Section 1. Scope of Services

- A. Contractor shall provide a Custom Hazmat Response Vehicle designed for emergency use, which shall include the functions of a foam truck and that meets or exceeds the requirements outlined in Contractor's response to County's RFP 21-051 ("Services"), attached hereto as Exhibit A, and incorporated by reference.
- B. County shall pay Contractor in accordance with the Contractor's Quote #SMEG-001675-0, attached hereto as Exhibit B, and incorporated by reference.

Section 2. Personnel

- A. Contractor represents that it presently has, or is able to obtain, adequate qualified personnel in its employment for the timely performance of the Scope of Services required under this Agreement and that Contractor shall furnish and maintain, at its own expense, adequate and sufficient personnel, in the opinion of County, to perform the Scope of Services when and as required and without delays.
- B. All employees of Contractor shall have such knowledge and experience as will enable them to perform the duties assigned to them. Any employee of Contractor who, in the opinion of County, is incompetent or by his conduct becomes detrimental to the project shall, upon request of County, immediately be removed from association with the project.

Section 3. Compensation and Payment

- A. Contractor's fees shall be calculated at the rates set forth in the Quote attached Exhibit B. The Maximum Compensation for the performance of Services within the Scope of Services described in Exhibit A is Two Hundred Ninety-two, One Hundred Fifty-three dollars and 00/100 cents (\$292,153.00). In no case shall the amount paid by County under this Agreement exceed the Maximum Compensation without an approved change order.
- B. All performance of the Scope of Services by Contractor including any changes in the Scope of Services and revision of work satisfactorily performed will be performed only when approved in advance and authorized by County.
- C. County will pay Contractor based on the following procedures: Upon completion of the tasks identified in the Scope of Services, Contractor shall submit to County two (2) original copies of invoices showing the amounts due for services performed in a form acceptable to County. County shall review such invoices and approve them within 30 calendar days with such modifications as are consistent with this Agreement and forward same to the Auditor for processing. County shall pay each such approved invoice within thirty (30) calendar days. County reserves the right to withhold payment pending verification of satisfactory work performed.

Section 4. Limit of Appropriation

- A. Contractor clearly understands and agrees, such understanding and agreement being of the absolute essence of this Agreement, that County shall have available the total maximum sum of Two Hundred Ninety-two, One Hundred Fifty-three dollars and 00/100 cents (\$292,153.00), specifically allocated to fully discharge any and all liabilities County may incur.

- B. Contractor does further understand and agree, said understanding and agreement also being of the absolute essence of this Agreement, that the total maximum compensation that Contractor may become entitled to and the total maximum sum that County may become liable to pay to Contractor shall not under any conditions, circumstances, or interpretations thereof exceed Two Hundred Ninety-two, One Hundred Fifty-three dollars and 00/100 cents (\$292,153.00).

Section 5. Time of Performance

The completed Hazmat Response Vehicle shall be delivered to County no later than December 16, 2021. Contractor shall not be held liable for delays of chassis delivery due to accidents, strikes, floods or other events not subject to their control. Contractor shall provide immediate written notice to County as to any delays and to what extent these delays have in completing the vehicle within the stated construction period.

Section 6. Modifications and Waivers

- A. The parties may not amend or waive this Agreement, except by a written agreement executed by both parties.
- B. No failure or delay in exercising any right or remedy or requiring the satisfaction of any condition under this Agreement, and no course of dealing between the parties, operates as a waiver or estoppel of any right, remedy, or condition.
- C. The rights and remedies of the parties set forth in this Agreement are not exclusive of, but are cumulative to, any rights or remedies now or subsequently existing at law, in equity, or by statute.

Section 7. Termination

- A. Termination for Convenience: Either party may terminate this Agreement at any time upon thirty (30) days written notice.
- B. Termination for Default
1. County may terminate the whole or any part of this Agreement for cause in the following circumstances:
 - a. If Contractor fails to perform services within the time specified in the Scope of Services or any extension thereof granted by the County in writing;

- b. If Contractor materially breaches any of the covenants or terms and conditions set forth in this Agreement or fails to perform any of the other provisions of this Agreement or so fails to make progress as to endanger performance of this Agreement in accordance with its terms, and in any of these circumstances does not cure such breach or failure to County's reasonable satisfaction within a period of ten (10) calendar days after receipt of notice from County specifying such breach or failure.
- 2. If, after termination, it is determined for any reason whatsoever that Contractor was not in default, or that the default was excusable, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience of the County in accordance with Section 7.1 above.
- C. Upon termination of this Agreement, County shall compensate Contractor in accordance with Section 3, above, for those services which were provided under this Agreement prior to its termination and which have not been previously invoiced to County. Contractor's final invoice for said services will be presented to and paid by County in the same manner set forth in Section 3 above.
- D. If County terminates this Agreement as provided in this Section, no fees of any type, other than fees due and payable at the Termination Date, shall thereafter be paid to Contractor.

Section 8. Ownership and Reuse of Documents

All documents, data, reports, research, graphic presentation materials, etc., developed by Contractor as a part of its work under this Agreement, shall become the property of County upon completion of this Agreement, or in the event of termination or cancellation thereof, at the time of payment under Section 3 for work performed. Contractor shall promptly furnish all such data and material to County on request.

Section 9. Inspection of Books and Records

Contractor will permit County, or any duly authorized agent of County, to inspect and examine the books and records of Contractor for the purpose of verifying the amount of work performed under the Scope of Services. County's right to inspect survives the termination of this Agreement for a period of four years.

Section 10. Insurance

- A. Prior to commencement of the Services, Contractor shall furnish County with properly executed certificates of insurance which shall evidence all insurance required and provide that such insurance shall not be canceled, except on 30

days' prior written notice to County. Contractor shall provide certified copies of insurance endorsements and/or policies if requested by County. Contractor shall maintain such insurance coverage from the time Services commence until Services are completed and provide replacement certificates, policies and/or endorsements for any such insurance expiring prior to completion of Services. Contractor shall obtain such insurance written on an Occurrence form from such companies having Bests rating of A/VII or better, licensed or approved to transact business in the State of Texas, and shall obtain such insurance of the following types and minimum limits:

1. Workers' Compensation insurance. Substitutes to genuine Workers' Compensation Insurance will not be allowed.
 2. Employers' Liability insurance with limits of not less than \$1,000,000 per injury by accident, \$1,000,000 per injury by disease, and \$1,000,000 per bodily injury by disease.
 3. Commercial general liability insurance with a limit of not less than \$1,000,000 each occurrence and \$2,000,000 in the annual aggregate. Policy shall cover liability for bodily injury, personal injury, and property damage and products/completed operations arising out of the business operations of the policyholder.
 4. Business Automobile Liability insurance with a combined Bodily Injury/Property Damage limit of not less than \$1,000,000 each accident. The policy shall cover liability arising from the operation of licensed vehicles by policyholder.
- B. County and the members of Commissioners Court shall be named as additional insured to all required coverage except for Workers' Compensation. All Liability policies including Workers' Compensation written on behalf of Contractor shall contain a waiver of subrogation in favor of County and members of Commissioners Court.
- C. If required coverage is written on a claims-made basis, Contractor warrants that any retroactive date applicable to coverage under the policy precedes the effective date of the contract; and that continuous coverage will be maintained or an extended discovery period will be exercised for a period of 2 years beginning from the time that work under the Agreement is completed.

Section 11. Indemnity

CONTRACTOR SHALL INDEMNIFY AND DEFEND COUNTY AGAINST ALL LOSSES, LIABILITIES, CLAIMS, CAUSES OF ACTION, AND OTHER EXPENSES, INCLUDING REASONABLE ATTORNEYS FEES, ARISING FROM ACTIVITIES OF CONTRACTOR, ITS AGENTS, SERVANTS OR EMPLOYEES, PERFORMED UNDER THIS AGREEMENT THAT RESULT FROM THE NEGLIGENCE, ACT, ERROR, OR OMISSION OF CONTRACTOR OR ANY OF CONTRACTOR'S AGENTS, SERVANTS OR EMPLOYEES.

Section 12. Confidential and Proprietary Information

- A. Contractor acknowledges that it and its employees or agents may, in the course of performing their responsibilities under this Agreement, be exposed to or acquire information that is confidential to County. Any and all information of any form obtained by Contractor or its employees or agents from County in the performance of this Agreement shall be deemed to be confidential information of County ("Confidential Information"). Any reports or other documents or items (including software) that result from the use of the Confidential Information by Contractor shall be treated with respect to confidentiality in the same manner as the Confidential Information. Confidential Information shall be deemed not to include information that (a) is or becomes (other than by disclosure by Contractor) publicly known or is contained in a publicly available document; (b) is rightfully in Contractor's possession without the obligation of nondisclosure prior to the time of its disclosure under this Agreement; or (c) is independently developed by employees or agents of Contractor who can be shown to have had no access to the Confidential Information.
- B. Contractor agrees to hold Confidential Information in strict confidence, using at least the same degree of care that Contractor uses in maintaining the confidentiality of its own confidential information, and not to copy, reproduce, sell, assign, license, market, transfer or otherwise dispose of, give, or disclose Confidential Information to third parties or use Confidential Information for any purposes whatsoever other than the provision of Services to County hereunder, and to advise each of its employees and agents of their obligations to keep Confidential Information confidential. Contractor shall use its best efforts to assist County in identifying and preventing any unauthorized use or disclosure of any Confidential Information. Without limitation of the foregoing, Contractor shall advise County immediately in the event Contractor learns or has reason to believe that any person who has had access to Confidential Information has violated or intends to violate the terms of this Agreement and Contractor will at its expense cooperate with County in seeking injunctive or other equitable relief in the name of County or Contractor against any such person. Contractor agrees that, except as directed by County, Contractor will not at any time during or after the term of this Agreement disclose, directly or

indirectly, any Confidential Information to any person, and that upon termination of this Agreement or at County's request, Contractor will promptly turn over to County all documents, papers, and other matter in Contractor's possession which embody Confidential Information.

- C. Contractor acknowledges that a breach of this Section, including disclosure of any Confidential Information, or disclosure of other information that, at law or in equity, ought to remain confidential, will give rise to irreparable injury to County that is inadequately compensable in damages. Accordingly, County may seek and obtain injunctive relief against the breach or threatened breach of the foregoing undertakings, in addition to any other legal remedies that may be available. Contractor acknowledges and agrees that the covenants contained herein are necessary for the protection of the legitimate business interest of County and are reasonable in scope and content.
- D. Contractor in providing all services hereunder agrees to abide by the provisions of any applicable Federal or State Data Privacy Act.
- E. Contractor expressly acknowledges that County is subject to the Texas Public Information Act, TEX. GOV'T CODE ANN. §§ 552.001 et seq., as amended, and notwithstanding any provision in the Agreement to the contrary, County will make any information related to the Agreement, or otherwise, available to third parties in accordance with the Texas Public Information Act. Any proprietary or confidential information marked as such provided to County by Consultant shall not be disclosed to any third party, except as directed by the Texas Attorney General in response to a request for such under the Texas Public Information Act, which provides for notice to the owner of such marked information and the opportunity for the owner of such information to notify the Attorney General of the reasons why such information should not be disclosed. The terms and conditions of the Agreement are not proprietary or confidential information.

Section 13. Independent Contractor

- A. In the performance of work or services hereunder, Contractor shall be deemed an independent Contractor, and any of its agents, employees, officers, or volunteers performing work required hereunder shall be deemed solely as employees of Contractor or, where permitted, of its subcontractors.
- B. Contractor and its agents, employees, officers, or volunteers shall not, by performing work pursuant to this Agreement, be deemed to be employees, agents, or servants of County and shall not be entitled to any of the privileges or benefits of County employment.

Section 14. Notices

- A. Each party giving any notice or making any request, demand, or other communication (each, a "Notice") pursuant to this Agreement shall do so in writing and shall use one of the following methods of delivery, each of which, for purposes of this Agreement, is a writing: personal delivery, registered or certified mail (in each case, return receipt requested and postage prepaid), or nationally recognized overnight courier (with all fees prepaid).
- B. Each party giving a Notice shall address the Notice to the receiving party at the address listed below or to another address designated by a party in a Notice pursuant to this Section:

County: Fort Bend County
Attn: Purchasing Dept.
301 Jackson Street, Suite 201
Richmond, Texas 77469

With a copy to: Fort Bend County
Attn: County Judge
401 Jackson Street, 1st Floor
Richmond, Texas 77469

Contractor: Siddons-Martin Emergency Group,
LLC Attn: Legal Department
1362 East Richey Road
Houston, Texas 77073

- C. Notice is effective only if the party giving or making the Notice has complied with subsections 14.1 and 14.2 and if the addressee has received the Notice. A Notice is deemed received as follows:
1. If the Notice is delivered in person, or sent by registered or certified mail or a nationally recognized overnight courier, upon receipt as indicated by the date on the signed receipt.
 2. If the addressee rejects or otherwise refuses to accept the Notice, or if the Notice cannot be delivered because of a change in address for which no Notice was given, then upon the rejection, refusal, or inability to deliver.

Section 15. Compliance with Laws

Contractor shall comply with all federal, state, and local laws, statutes, ordinances, rules and regulations, and the orders and decrees of any courts or administrative bodies or tribunals in any matter affecting the performance of this Agreement, including, without limitation, Worker's Compensation laws, minimum and maximum salary and wage statutes and regulations, licensing laws and regulations. When required by County, Contractor shall furnish County with certification of compliance with said laws, statutes, ordinances, rules, regulations, orders, and decrees above specified.

Section 16. Performance Warranty

- A. Contractor warrants to County that Contractor has the skill and knowledge ordinarily possessed by well-informed members of its trade or profession practicing in the greater Houston metropolitan area and Contractor will apply that skill and knowledge with care and diligence to ensure that the Services provided hereunder will be performed and delivered in accordance with the highest professional standards.
- B. Contractor warrants to County that the Services will be free from material errors and will materially conform to all requirements and specifications contained in the attached Exhibit A.

Section 17. Assignment and Delegation

- A. Neither party may assign any of its rights under this Agreement, except with the prior written consent of the other party. That party shall not unreasonably withhold its consent. All assignments of rights are prohibited under this subsection, whether they are voluntarily or involuntarily, by merger, consolidation, dissolution, operation of law, or any other manner.
- B. Neither party may delegate any performance under this Agreement.
- C. Any purported assignment of rights or delegation of performance in violation of this Section is void.

Section 18. Applicable Law

The laws of the State of Texas govern all disputes arising out of or relating to this Agreement. The parties hereto acknowledge that venue is proper in Fort Bend County, Texas, for all legal actions or proceedings arising out of or relating to this Agreement and waive the right to sue or be sued elsewhere. Nothing in the Agreement shall be construed to waive the County's sovereign immunity.

Section 19. Successors and Assigns

County and Contractor bind themselves and their successors, executors, administrators and assigns to the other party of this Agreement and to the successors, executors, administrators and assigns of the other party, in respect to all covenants of this Agreement.

Section 20. Third Party Beneficiaries

This Agreement does not confer any enforceable rights or remedies upon any person other than the parties.

Section 21. Severability

If any provision of this Agreement is determined to be invalid, illegal, or unenforceable, the remaining provisions remain in full force, if the essential terms and conditions of this Agreement for each party remain valid, binding, and enforceable.

Section 22. Publicity

Contact with citizens of Fort Bend County, media outlets, or governmental agencies shall be the sole responsibility of County. Under no circumstances whatsoever, shall Contractor release any material or information developed or received in the performance of the Services hereunder without the express written permission of County, except where required to do so by law.

Section 23. Certain State Law Requirements for Contracts

The Contents of this Section are required by Texas law and are included by County regarding of content.

- A. **Agreement to Not Boycott Israel Chapter 2270 Texas Government Code.** By signature below, Contractor verifies that Contractor does not boycott Israel and will not boycott Israel during the terms of this Agreement.
- B. **Texas Government Code Section 2252.152 Acknowledgement.** By signature below, Contractor represents pursuant to Section 2252.152 of the Texas Government Code, that Contractor is not listed on the website of the Comptroller of the State of Texas concerning the listing of companies that are identified under Section 806.051, Section 807.051 or Section 2253.153.

Section 24. Human Trafficking

By signature below, Contractor acknowledges that Fort Bend County is opposed to human trafficking and that no County Funds will be used in support of services or activities that violate human trafficking laws.

Section 25. Federal Clauses

Contractor understands and acknowledges that this Agreement may be totally or partially funded with federal and or state funds as stated in the Statement of Grant Award attached hereto as Exhibit C, and incorporated fully by reference. **As a condition of receiving these funds, Contractor represents that it is and will remain in compliance with all federal and/or state terms as specifically stated in Section 8.0 – Federal Clauses of RFP 21-051, attached hereto as Exhibit A, and fully incorporated by reference as if recited verbatim herein.** These terms flow down to all third party contractors and their subcontracts at every tier that exceed the simplified acquisition threshold, unless a particular award term or condition specifically indicates otherwise. The Contractor shall require that these clauses shall be included in each covered transaction at any tier.

Section 26. Captions

The section captions used in this Agreement are for convenience of reference only and do not affect the interpretation or construction of this Agreement.

Section 27. Conflict

In the event there is a conflict between this Agreement and the attached exhibit(s), this Agreement controls to the extent of the conflict.

{EXECUTION PAGE FOLLOWS}

{REMAINDER OF PAGE INTENTIONALLY LEFT BLANK}

IN WITNESS WHEREOF, this Agreement is signed, accepted, and agreed to by all parties by and through the parties or their agents or authorized representative. All parties hereby acknowledge that they have read and understood this Agreement. All parties further acknowledge that they have executed this legal document voluntarily and of their own free will. This Agreement may be signed in multiple counterparts and is effective upon execution by County.

FORT BEND COUNTY


County Judge KP George

KP George, County Judge

4-6-2021

Date

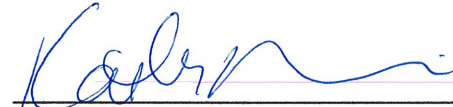
ATTEST:



Laura Richard, County Clerk



SIDDONS-MARTIN EMERGENCY GROUP, LLC



Authorized Agent- Signature

Kathryn Williams

Authorized Agent- Printed Name

Vice President

Title

3/31/21

Date

AUDITOR'S CERTIFICATE

I hereby certify that funds are available in the amount of \$ 292,153.00 to accomplish and pay the obligation of Fort Bend County under this contract.



Robert Edward Sturdivant, County Auditor

Exhibit A: Contractor's Response to RFP 21-051

Exhibit B: Quote# SMEG-0001675-0

Exhibit C: Statement of Grant Award

I:/2021 Agreements/Purchasing/Siddons-Martin Emergency Group (21-Purch-100638)/Agreement for Purchase of Haxmat Response Vehicle RFP 21-051(LSL 3/29/21)

EXHIBIT A
CONTRACTOR'S RESPONSE
TO FORT BEND COUNTY RFP 21-051

***Hazmat Response Vehicle for the Fire Marshal's Office
in Fort Bend County
RFP 21-051***

***Prepared By: Industrial Apparatus Services
a Siddons-Martin Emergency Group Company***

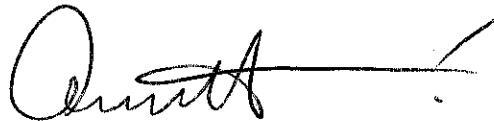
4903 FM1765, La Marque, TX 77568

Phone: (979) 277-2834

Fax: 888-412-6085

Email: allen@siddons-martin.com

Allen Huelsebusch

A handwritten signature in black ink, appearing to read 'Allen Huelsebusch', with a long horizontal stroke extending to the right.

Industrial Apparatus Services

4903 FM1765

La Marque, TX 77568



February 1, 2021

**Paige McInnis, Assistant County
Purchasing Agent
FORT BEND COUNTY OFFICE OF
EMERGENCY MANAGEMENT
307 FORT ST.
RICHMOND, TX 77469**

Proposal For: Fort Bend County Hazmat Response Vehicle - RFP 21-051

Industrial Apparatus Services, a Siddons-Martin Emergency Group company, is pleased to provide the following proposal to FORT BEND COUNTY. The proposed unit will comply with all specifications attached and made a part of this proposal. The total price includes delivery and training on operation and use of the apparatus.

Description	Amount	
Qty. 1 - 020221 - IAS / Freightliner M2, 106MD Hazmat Response Unit (Unit Price - \$519,492.00)		
Delivery within 8-9 months of order date		
QUOTE # - SMEG-0001675-0		
	Vehicle Price	\$519,492.00
	020221 - UNIT TOTAL	\$519,492.00
	SUB TOTAL	\$519,492.00
	Straight Purchase	\$0.00
	TOTAL	\$519,492.00

Price guaranteed for 90 days

Taxes: Tax is not included in this proposal. In the event that the purchasing organization is not exempt from sales tax or any other applicable taxes and/or the proposed apparatus does not qualify for exempt status, it is the duty of the purchasing organization to pay any and all taxes due. Balance of sale price is due upon acceptance of the apparatus at the factory.

Late Fee: A late fee of .033% of the sale price will be charged per day for overdue payments beginning ten (10) days after the payment is due for the first 30 days. The late fee increases to .044% per day until the payment is received. In the event a prepayment is received after the due date, the discount will be reduced by the same percentages above increasing the cost of the apparatus.

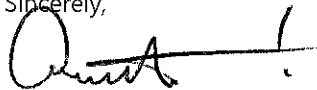
Cancellation: In the event this proposal is accepted, and a purchase order is issued then cancelled or terminated by Customer before completion, Siddons-Martin Emergency Group may charge a cancellation fee. The following charge schedule based on costs incurred may be applied:

- (A) 10% of the Purchase Price after order is accepted and entered by Manufacturer;
- (B) 20% of the Purchase Price after completion of the approval drawings;
- (C) 30% of the Purchase Price upon any material requisition.

The cancellation fee will increase accordingly as costs are incurred as the order progresses through engineering and into manufacturing. Siddons-Martin Emergency Group endeavors to mitigate any such costs through the sale of such product to another purchaser; however, the customer shall remain liable for the difference between the purchase price and, if applicable, the sale price obtained by Siddons-Martin Emergency Group upon sale of the product to another purchaser, plus any costs incurred by Siddons-Martin to conduct such sale.

Acceptance: In an effort to ensure the above stated terms and conditions are understood and adhered to, Siddons-Martin Emergency Group, LLC requires an authorized individual from the purchasing organization sign and date this proposal and include it with any purchase order. Upon signing of this proposal, the terms and conditions stated herein will be considered binding and accepted by the Customer. The terms and acceptance of this proposal will be governed by the laws of the state of Texas. No additional terms or conditions will be binding upon Siddons-Martin Emergency Group, LLC unless agreed to in writing and signed by a duly authorized officer of Siddons-Martin Emergency Group, LLC.

Sincerely,



Allen Huelsebusch

I, _____, the authorized representative of FORT BEND COUNTY, agree to purchase the proposed and agree to the terms of this proposal and the specifications attached hereto.

Signature & Date



**Fort Bend County RFP 21-051 Hazmat Response Vehicle
Proposal Specifications**

February 2, 2021

We are pleased to submit a proposal to you for a Custom Hazmat Response Vehicle per your request for quotation. The following paragraphs will describe in detail the equipment that is being proposed. Loose equipment not specifically requested will not be provided.

GENERAL DESIGN AND CONSTRUCTION

Industrial Apparatus Services, a Siddons-Martin Emergency Group company, is located in La Marque, Texas. Industrial Apparatus Services will assemble the Hazmat Response Vehicle by professionally assembling and installing a custom fabricated body and related components as described within on a commercial chassis.

DEALER SERVICE ADVANTAGE

Siddons-Martin Emergency Group has been in business of selling and servicing Pierce Mfg. fire apparatus since 1973. Siddons-Martin Emergency Group currently staffs twenty (20) service centers and maintains a fleet of service vehicles to provide on-site service of your fire apparatus.

The Siddons-Martin Emergency Group Service Department is dedicated to the fire service and provides service and maintenance exclusively on fire apparatus. Siddons-Martin Emergency Group employs numerous EVT and Pierce Mfg. factory trained technicians and is constantly engaged in continuing factory and EVT training classes and programs in order to stay abreast of the rapidly changing and improving technologies used within today's fire apparatus.

Additionally, and most important for you, Industrial Apparatus Services is a company that is owned by Siddons-Martin Emergency Group and is dedicated to providing exceptional products, service, and training support to our industrial customers. High volume, foam solution producing, firefighting equipment is at the core of our business. We represent some of the finest manufacturers in the industry and we custom build many products for specialty applications in the fields of industrial emergency response and firefighting foam solution production and delivery.

The service and manufacturing segment of Industrial Apparatus Services is based out of our facility located at 4903 FM1765 in La Marque, Texas.

Industrial Apparatus Services supports customers across North America and customers in various countries around the world.



**Fort Bend County RFP 21-051 Hazmat Response Vehicle
Proposal Specifications**

February 2, 2021

The specially trained service staff of service professionals within Industrial Apparatus Services will provide primary service support for your apparatus. They are fully equipped to provide timely on-site service at your facility.

DELIVERY TRAINING

A customized delivery training program shall be provided upon delivery of the apparatus. The training program shall incorporate pictures and features of the specific apparatus. The program shall include training on the cab, chassis, body, foam system, and all major accessory components.

The program shall incorporate verbal, visual, and hands-on training techniques. The content of the program will focus on operational training but will incorporate focused discussion on recommended preventative maintenance, to be performed by the end-user, in order to ensure proper performance and long-term reliability of the apparatus. Up to two (2) consecutive 8-hour days of training shall be included with the apparatus. (Additional training days are available at an additional charge of \$1,250.00 per day.) The completed training program shall be provided to the purchaser for future use.

WARRANTY SUPPORT

Warranty support will be provided by Industrial Apparatus Services for the body and related components that Industrial Apparatus Services provided and installed for a period of one-year from the date of delivery. The chassis warranty will be serviced by the chassis provider through qualified dealerships.

NFPA COMPLIANCE

The proposed vehicle will be built in accordance with the NFPA 1901 Standard for Special Service Fire Apparatus.

DELIVERY

The apparatus will be delivered under its own power to ensure proper break-in of all components while the apparatus is still under warranty. A qualified delivery representative shall deliver the apparatus and remain for a sufficient length of time to instruct personnel in proper operation, care and maintenance of the equipment delivered.

MANUAL AND SERVICE INFORMATION

At time of delivery, complete operation and maintenance manuals covering the apparatus will be provided. A permanent plate will be mounted in the driver's compartment specifying the quantity and type of fluids required including engine oil, engine coolant, transmission, pump transmission lubrication, pump primer and drive axle.



Fort Bend County RFP 21-051 Hazmat Response Vehicle Proposal Specifications

February 2, 2021

DRAWINGS

A set of approval drawings for the body and manifold will be provided prior to fabrication.

PRINT APPROVAL AND CONSTRUCTION REVIEW MEETINGS

There will be a pre-build meeting in which the customer and IAS representatives will review the design and drawings of the proposed unit prior to the start of production and procurement of the chassis.

CHASSIS

A new Freightliner M2-106, 2022 model year, cab and chassis meeting the following detailed specifications will be provided:

Vehicle Configuration

001-172	M2 106 CONVENTIONAL CHASSIS	5,709	3,503
004-222	2022 MODEL YEAR SPECIFIED		
002-004	SET BACK AXLE - TRUCK		
019-002	STRAIGHT TRUCK PROVISION		
003-001	LH PRIMARY STEERING LOCATION		

General Service

AA1-002	TRUCK CONFIGURATION
AA6-002	DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES)
A85-006	RESCUE AND EMERGENCY SERVICE
A84-1EV	EMERGENCY VEHICLES BUSINESS SEGMENT
AA4-011	FIXED LOAD COMMODITY
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS
AB1-008	MAXIMUM 8% EXPECTED GRADE



**Fort Bend County RFP 21-051 Hazmat Response Vehicle
Proposal Specifications**

February 2, 2021

AB5-002	ROUGH, MAINTAINED, CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN- TRANSIT (BETWEEN SITES) ROAD SURFACE
995-091	MEDIUM TRUCK WARRANTY
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 12000.0 lbs
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 23000.0 lbs
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 35000.0 lbs

Truck Service

AA3-006	UTILITY BODY
AF3-1U7	FIRE EQUIPMENT SERVICES
AF7-99D	EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE FRAME "XX" INCHES : 32.0 in

Engine

101-22C	CUM B6.7 300EV HP @ 2600 RPM, 2600 GOV, 660 LB-FT @ 1600 RPM, R/F/E
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Electronic Parameters

79A-068	68 MPH ROAD SPEED LIMIT
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT
79K-002	PTO MODE ENGINE RPM LIMIT - 700 RPM
79M-001	PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED
79P-002	PTO RPM WITH CRUISE SET SWITCH - 700 RPM
79Q-002	PTO RPM WITH CRUISE RESUME SWITCH - 700 RPM
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND
80G-002	PTO MINIMUM RPM - 700
80J-002	REGEN INHIBIT SPEED THRESHOLD - 5 MPH

Engine Equipment



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99C-021	2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG21 CONFIGURATION
99D-010	NO 2008 CARB EMISSION CERTIFICATION
13E-001	STANDARD OIL PAN
105-001	ENGINE MOUNTED OIL CHECK AND FILL
014-1BX	SIDE OF HOOD AIR INTAKE WITH NFPA COMPLIANT EMBER SCREEN AND FIRE RETARDANT DONALDSON AIR CLEANER
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE
292-205	(2) DTNA GENUINE, FLOODED STARTING, MIN 1900CCA, 350RC, THREADED STUD BATTERIES
290-017	BATTERY BOX FRAME MOUNTED
281-001	STANDARD BATTERY JUMPERS
282-001	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN
289-001	NON-POLISHED BATTERY BOX COVER
293-058	POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT
295-003	POSITIVE AND NEGATIVE POSTS FOR JUMPSTART CHASSIS MOUNTED LH BACK OF CAB
107-032	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE
108-002	STANDARD MECHANICAL AIR COMPRESSOR GOVERNOR
131-013	AIR COMPRESSOR DISCHARGE LINE
152-039	GVG, FIRE AND EMERGENCY SERVICE VEHICLES ENGINE WARNING
016-101	RH INBOARD FRAME MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH HORIZONTAL TAILPIPE
28F-007	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD ACTIVE REGENERATION AND DASH MOUNTED SINGLE REGENERATION REQUEST/INHIBIT SWITCH
239-001	STANDARD EXHAUST SYSTEM LENGTH
237-052	RH STANDARD HORIZONTAL TAILPIPE
23U-001	6 GALLON DIESEL EXHAUST FLUID TANK
30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL
43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION
23Y-001	STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING



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43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP
273-058	AIR POWERED ON/OFF ENGINE FAN CLUTCH
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED
110-003	CUMMINS SPIN ON FUEL FILTER
118-001	FULL FLOW OIL FILTER
266-100	700 SQUARE INCH ALUMINUM RADIATOR
103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES
270-016	RADIATOR DRAIN VALVE
168-002	LOWER RADIATOR GUARD
134-001	ALUMINUM FLYWHEEL HOUSING
132-004	ELECTRIC GRID AIR INTAKE WARMER
155-057	DELCO 12V 29MT STARTER WITH INTEGRATED MAGNETIC SWITCH

Transmission

342-1KD	ALLISON 3000 EVS AUTOMATIC TRANSMISSION WITH PTO PROVISION
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Transmission Equipment

343-331	ALLISON VOCATIONAL PACKAGE 198 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODEL EVS
84B-003	ALLISON VOCATIONAL RATING FOR FIRE TRUCK/EMERGENCY VEHICLE APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES
84C-022	PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 5, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY
84D-023	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY
84E-000	PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84F-000	SECONDARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84G-000	PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84H-000	SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE



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84J-000	ENGINE BRAKE RANGE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84K-000	ENGINE BRAKE RANGE ALTERNATE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84N-200	FUEL SENSE 2.0 DISABLED - PERFORMANCE - TABLE BASED
84U-000	DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES
34C-001	ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED
362-1G0	MUNCIE PTO - MPMCS10A1010 H1BX
363-001	PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION
341-018	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN
345-003	PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED
97G-004	TRANSMISSION PROGNOSTICS - ENABLED 2013
370-015	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK
346-003	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK
35T-001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)

Front Axle and Equipment

400-1A6	DETROIT DA-F-12.0-3 12,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE
402-098	BENDIX 16.5X5X ES HEAVY DUTY SPIDER CAM FRONT BRAKES, SINGLE ANCHOR, FABRICATED SHOES
403-026	FIRE AND EMERGENCY SEVERE SERVICE, NON-ASBESTOS FRONT LINING
419-001	CAST IRON OUTBOARD FRONT BRAKE DRUMS
409-006	FRONT OIL SEALS
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS
536-050	TRW THP-60 POWER STEERING
539-003	POWER STEERING PUMP
534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR
40T-002	CURRENT AVAILABLE SYNTHETIC 75W-90 FRONT AXLE LUBE

Front Suspension

620-1F0	12,000# DUAL TAPERLEAF FRONT SUSPENSION
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION



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410-001 FRONT SHOCK ABSORBERS

Rear Axle and Equipment

420-051 RS-23-160 23,000# R-SERIES SINGLE REAR AXLE
 421-513 5.13 REAR AXLE RATIO
 424-001 IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING
 386-073 MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES
 423-1AH BENDIX 16.5X7X ES HEAVY DUTY STAMPED SPIDER CAM REAR BRAKES, SINGLE ANCHOR
 433-025 FIRE AND EMERGENCY SEVERE SERVICE NON-ASBESTOS REAR BRAKE LINING
 434-012 BRAKE CAMS AND CHAMBERS ON REAR SIDE OF DRIVE AXLE(S)
 451-023 CONMET CAST IRON REAR BRAKE DRUMS
 440-006 REAR OIL SEALS
 426-100 WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS
 428-002 MERITOR AUTOMATIC REAR SLACK ADJUSTERS
 41T-002 CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE

Rear Suspension

622-1MJ 23,000# 52 INCH VARIABLE RATE MULTI-LEAF SPRING REAR SUSPENSION WITH LEAF SPRING HELPER
 621-001 SPRING SUSPENSION - NO AXLE SPACERS
 431-001 STANDARD AXLE SEATS IN AXLE CLAMP GROUP

Brake System

018-002 AIR BRAKE PACKAGE
 490-100 WABCO 4S/4M ABS
 871-001 REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES
 904-001 FIBER BRAID PARKING BRAKE HOSE
 412-001 STANDARD BRAKE SYSTEM VALVES
 46D-002 STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM
 413-002 STD U.S. FRONT BRAKE VALVE
 432-003 RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE
 480-088 WABCO SYSTEM SAVER HP WITH INTEGRAL AIR GOVERNOR AND HEATER
 479-015 AIR DRYER FRAME MOUNTED
 460-001 STEEL AIR BRAKE RESERVOIRS



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477-001 PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS

Trailer Connections

335-004 UPGRADED CHASSIS MULTIPLEXING UNIT
32A-002 UPGRADED BULKHEAD MULTIPLEXING UNIT

Wheelbase & Frame

545-472 4725MM (186 INCH) WHEELBASE
546-100 11/32X3-1/2X10-3/16 INCH STEEL FRAME
(8.73MMX258.8MM/0.344X10.19 INCH) 120KSI
552-039 1825MM (72 INCH) REAR FRAME OVERHANG
55W-007 FRAME OVERHANG RANGE: 71 INCH TO 80 INCH
AC8-99D CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 120.47 in
AE8-99D CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L
(CA) : 117.47 in
AE4-99D CALC'D FRAME LENGTH - OVERALL : 296.9
FSS-0LH CALCULATED FRAME SPACE LH SIDE : 84.91 in
FSS-0RH CALCULATED FRAME SPACE RH SIDE : 86.18 in
AM6-99D CALC'D SPACE AVAILABLE FOR DECKPLATE : 120.45 in
553-001 SQUARE END OF FRAME
550-001 FRONT CLOSING CROSSMEMBER
559-001 STANDARD WEIGHT ENGINE CROSSMEMBER
561-001 STANDARD CROSSMEMBER BACK OF TRANSMISSION
562-001 STANDARD MIDSHIP #1 CROSSMEMBER(S)
572-001 STANDARD REARMOST CROSSMEMBER
565-001 STANDARD SUSPENSION CROSSMEMBER

Chassis Equipment

556-1AN THREE-PIECE 14 INCH STEEL CENTER BUMPER WITH FLEXIBLE PLASTIC ENDS
574-001 BUMPER MOUNTING FOR SINGLE LICENSE PLATE
586-024 FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS
551-007 GRADE 8 THREADED HEX HEADED FRAME FASTENERS

Fuel Tanks

206-192 50 GALLON/189 LITER RECTANGULAR ALUMINUM FUEL TANK - RH
204-215 50 GALLON/189 LITER SHORT RECTANGULAR ALUMINUM FUEL TANK - LH
218-005 RECTANGULAR FUEL TANK(S)
215-005 PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS



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212-007	FUEL TANK(S) FORWARD
664-001	PLAIN STEP FINISH
205-001	FUEL TANK CAP(S)
122-1J2	DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR AND HAND PRIMER
216-020	EQUIFLO INBOARD FUEL SYSTEM
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE

Tires

093-2FN	CONTINENTAL HDR2 ECO PLUS 295/75R22.5 14 PLY RADIAL FRONT TIRES
094-11G	CONTINENTAL HDL2DL ECO PLUS 295/75R22.5 14 PLY RADIAL REAR TIRES

Hubs

418-060	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS
450-060	CONMET PRESET PLUS PREMIUM IRON REAR HUBS

Wheels

502-1F2	ALCOA ALUMINUM 22.5X8.25 10-HUB PILOT FRONT WHEELS
505-1F2	ALCOA ALUMINUM 22.5X8.25 10-HUB PILOT REAR WHEELS
496-011	FRONT WHEEL MOUNTING NUTS
497-011	REAR WHEEL MOUNTING NUTS

Cab Exterior

829-071	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
650-008	AIR CAB MOUNTING
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE
678-001	LH AND RH GRAB HANDLES
646-023	HOOD MOUNTED CHROMED PLASTIC GRILLE
65X-003	CHROME HOOD MOUNTED AIR INTAKE GRILLE
644-004	FIBERGLASS HOOD
727-1AH	SINGLE 14 INCH ROUND POLISHED AIR HORN ROOF MOUNTED
726-001	SINGLE ELECTRIC HORN
728-001	SINGLE HORN SHIELD
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME
78G-002	KEY QUANTITY OF 2
575-001	REAR LICENSE PLATE MOUNT END OF FRAME
312-038	INTEGRAL HEADLIGHT/MARKER ASSEMBLY WITH CHROME BEZEL
302-001	(5) AMBER MARKER LIGHTS
294-001	INTEGRAL STOP/TAIL/BACKUP LIGHTS
300-015	STANDARD FRONT TURN SIGNAL LAMPS



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744-1BC	DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LH AND RH REMOTE
797-001	DOOR MOUNTED MIRRORS
796-001	102 INCH EQUIPMENT WIDTH
743-204	LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS
729-001	STANDARD SIDE/REAR REFLECTORS
768-043	63X14 INCH TINTED REAR WINDOW
661-003	TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS
654-003	MANUAL DOOR WINDOW REGULATORS
663-013	1-PIECE SOLAR GREEN GLASS WINDSHIELD
659-019	2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED

Cab Interior

707-1AM	OPAL GRAY CLOTH INTERIOR
706-013	MOLDED PLASTIC DOOR PANEL
708-013	MOLDED PLASTIC DOOR PANEL
772-006	BLACK MATS WITH SINGLE INSULATION
691-008	FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING
694-010	IN DASH STORAGE BIN
696-012	CENTER STORAGE CONSOLE MOUNTED ON BACKWALL
742-007	(2) CUP HOLDERS LH AND RH DASH
680-006	GRAY/CHARCOAL FLAT DASH
720-002	2-1/2 LB. FIRE EXTINGUISHER
700-002	HEATER, DEFROSTER AND AIR CONDITIONER
701-001	STANDARD HVAC DUCTING
703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH
170-015	STANDARD HEATER PLUMBING
130-041	VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR
702-002	BINARY CONTROL, R-134A
739-033	STANDARD INSULATION
285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES
280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM
324-011	DOOR ACTIVATED LH AND RH, DUAL READING LIGHTS, FORWARD CAB ROOF
655-001	CAB DOOR LATCHES WITH MANUAL DOOR LOCKS
284-023	(1) 12 VOLT POWER SUPPLY IN DASH



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722-002	TRIANGULAR REFLECTORS WITHOUT FLARES
756-1J3	BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION
760-1J3	BASIC HIGH BACK AIR SUSPENSION PASSENGER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION
759-005	DUAL DRIVER AND PASSENGER SEAT ARMRESTS
711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS
758-022	BLACK MORDURA CLOTH DRIVER SEAT COVER
761-023	BLACK MORDURA CLOTH PASSENGER SEAT COVER
763-101	BLACK SEAT BELTS
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN
540-015	4-SPOKE 18 INCH (450MM) STEERING WHEEL
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS

Instruments & Controls

732-004	GRAY DRIVER INSTRUMENT PANEL
734-004	GRAY CENTER INSTRUMENT PANEL
870-001	BLACK GAUGE BEZELS
486-001	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES
198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS
721-001	97 DB BACKUP ALARM
149-013	ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY
811-042	ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED
160-038	HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH
844-001	2 INCH ELECTRIC FUEL GAUGE
148-003	PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE
864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE
830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY
372-035	(1) DASH MOUNTED PTO SWITCH WITH INDICATOR LAMP
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE
679-001	OVERHEAD INSTRUMENT PANEL



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746-114	AM/FM/WB WORLD TUNER RADIO WITH AUXILIARY INPUT, J1939
747-001	DASH MOUNTED RADIO
750-002	(2) RADIO SPEAKERS IN CAB
748-006	POWER AND GROUND WIRING PROVISION OVERHEAD
749-001	ROOF/OVERHEAD CONSOLE CB RADIO PROVISION
752-017	MULTI-BAND AM/FM/WB/CB LH MIRROR MOUNTED ANTENNA SYSTEM
810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER
817-001	STANDARD VEHICLE SPEED SENSOR
812-001	ELECTRONIC 3000 RPM TACHOMETER
162-011	IDLE LIMITER, ELECTRONIC ENGINE
329-010	TWO ON/OFF ROCKER SWITCHES IN THE DASH WITH INDICATOR LIGHTS AND WIRE ROUTED TO CHASSIS AT BACK OF CAB, LABEL OPT
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY
304-001	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH
882-009	ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR
299-013	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE
298-039	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS

Design

065-000	PAINT: ONE SOLID COLOR
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Color

980-5F6	CAB COLOR A: L0006EY WHITE ELITE EY
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT
962-972	POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)
966-972	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)
964-6Z7	BUMPER PAINT: FP24812 ARGENT SILVER DUPONT FLEX
963-003	STANDARD E COAT/UNDERCOATING

Certification / Compliance

996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS
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Raw Performance Data



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AE8-99D CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L
(CA) : 117.47 in
AM6-99D CALC'D SPACE AVAILABLE FOR DECKPLATE: 120.45 in

EXHAUST SYSTEM

The chassis exhaust will exit the vehicle just forward of the passenger side rear drive axle. So, there will be no interference with the fire monitors operation.

SEAT EMBROIDERY

The seats provided the chassis manufacturer will include the Fort Bend County Hazmat logo as approved by the department.

SPEEDOMETER

One (1) Auto Meter GPS speedometer will be installed on the passenger side of the truck in an agreed upon location. The color and style of speedometer will be matched depending on the interior color and location of install.

WINDOW TINT

All windows, except those that are disallowed by DOT regulations, such as the windshield and the driver or passenger side front windows will be tinted with 8% light transmission window tint material.

CUSTOM CONSOLE

One (1) custom polypropylene center console with mounting panel for radios, siren controls, and computer mounting brackets will be installed between the seats.

MOTOROLA RADIO

One (1) Motorola APX 6500 Model M25URS9PW1BN will be provided and installed.

Note: The department will be responsible for programming the radio.

PANASONIC TOUGH BOOK COMPUTER ALLOWANCE

An allowance in the amount of \$1,200.00 for a Panasonic Tough Book computer will be provided. The model of Tough Book will be determined during the pre-build meeting. One (1) Havis Tough Book mounting bracket will be provided and installed based on the model and type needed for proper operation.

CAMERA SYSTEM



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One (1) Safety Vision HD Camera System with Sound will be provided and installed. The system will include One (1) 7" Touch Screen Quad View Monitor. One (1) Safety Vision rear view camera model 650FHD. Two (2) Safety Vision model SV- EXTCAM-HD left and right side turn signal activated cameras.

TIRE PRESSURE MANAGEMENT

There will be a RealWheels LED AirSecure™ tire alert pressure management system provided, that will monitor each tire's pressure. A sensor will be provided on the valve stem of each tire for a total of six (6).

The sensor will calibrate to the tire pressure when installed on the valve stem for pressures between 10 and 200 psi. The sensor will activate an integral battery-operated LED when the pressure of that tire drops 5 to 8 psi.

Removing the cap from the sensor will indicate the functionality of the sensor and battery. If the sensor and battery are in working condition, the LED will immediately start to flash.

MUD FLAPS

Mud flaps will be installed behind the rear wheels.

WHEEL CHOCKS

There will be one (1) pair of folding Ziamatic, Model SAC-44-E, aluminum alloy, Quick-Choc wheel blocks, with easy-grip handle provided.

WHEEL CHOCK BRACKETS

There will be one (1) pair of Zico, Model SQCH-44-H, horizontal mounting wheel chock brackets provided for the Ziamatic, Model SAC-44-E, folding wheel chocks. The brackets will be made of aluminum and consist of a quick release spring loaded rod to hold the wheel chocks in place. The brackets will be mounted below the right-side rear body.

TRAILER HITCH

A pintle style trailer hitch will be provided at the rear of the chassis. The hitch will be designed and rated to tow a 16,000 lb. GVWR trailer.

A seven-pin trailer wiring connector will be provided near the hitch.

DO NOT MOVE APPARATUS WARNING



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One (1) Whelen model IONR red LED warning light will be provided and installed and will serve as a "Do Not Move Apparatus" indicator.

One (1) Alarm, Audio, Continuous, w/con cab, 17 milli amp will be provided and installed.

ROAD SAFETY EQUIPMENT

One (1) set of three dual-faced triangular warning flares with foldaway base and complete with a storage case, per DOT requirements shall be provided with the completed apparatus.

One (1) 2.5lb. ABC Vehicle Fire Extinguisher with mounting bracket per DOT requirements shall be provided and mounted inside the cab area.

BACK-UP ALARM

A PRECO, Model 1040, solid-state electronic audible back-up alarm that actuates when the truck is shifted into reverse will be provided. The device will sound at 60 pulses per minute and automatically adjust its volume to maintain a minimum ten (10) dBA above surrounding environmental noise levels.

REAR CLEARANCE/MARKER/ID LIGHTING

There will be a three (3) LED light bar used as identification lights located at the rear of the apparatus per the following:

- As close as practical to the vertical centerline
- Centers spaced not less than 6.00" or more than 12.00" apart
- Red in color
- All at the same height

There will be two (2) LED lights installed at the rear of the apparatus used as clearance lights located at the rear of the apparatus per the following:

- To indicate the overall width of the vehicle
- One (1) each side of the vertical centerline
- As near the top as practical
- Red in color
- To be visible from the rear
- All at the same height

There will be two (2) LED lights installed on the side of the apparatus used as marker lights as close to the rear as practical per the following:

- To indicate the overall length of the vehicle
- One (1) each side of the vertical centerline



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- As near the top as practical
- Red in color
- To be visible from the side
- All at the same height

There will be two (2) red reflectors located on the rear of the truck facing to the rear. One (1) each side, as far to the outside as practical, at a minimum of 15.00", but no more than 60.00", above the ground.

There will be two (2) red reflectors located on the side of the truck facing to the side. One (1) each side, as far to the rear as practical, at a minimum of 15.00", but no more than 60.00", above the ground.

Per FMVSS 108 and CMVSS 108 requirements.

There will be two (2) led mid body marker / turn signal lights.

REAR FMVSS LIGHTING

The rear stop/tail and directional LED lighting will consist of the following:

Two (2) Whelen®, M6 model M6BTTC Red LED stop/taillights will be installed.

Two (2) Whelen, M6 model M6TC, amber LED arrow turn lights will be installed.

Two (2) Whelen M6 model M6BUW, LED backup lights will be installed.

Two (2) Whelen M6 model M6FCV4B Quad series black housing will be installed.

LICENSE PLATE BRACKET

One (1) license plate bracket constructed of stainless steel will be provided at the rear of the apparatus.

One (1) white LED light will be provided to illuminate the license plate. A polished stainless-steel light shield will be provided over the light that will direct illumination, downward, preventing white light to the rear.

CAB AND BODY PERIMETER GROUND LIGHTS

Two (2) Fire Research FireFly 12-volt DC LED lights will be installed at the rear of the truck.

Two (2) Fire Research FireFly 12-volt DC LED lights will be installed under the cab door area.

Two (2) Fire Research FireFly 12-volt DC LED lights will be installed in the forward ware of the body, below inlet plumbing and control panel area on the left side and below the inlet plumbing area on the right side

SCENE LIGHTS

One (1) Whelen model PCH2 Dual Combo 12-volt brow light will be provided and installed on the cab roof above the windshield.



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Two (2) Whelen model PCPSM1B Single 12-volt surface mount lights will be provided and installed on the rear of the body, one each side and as high as possible, below the upper rear warning lights.

Four (4) Whelen model PCH2B Dual Combo 12-volt recess mounted lights will be provided and installed two on each side of the body, one in each upper side corner.

STEP LIGHTS

White LED lights will be provided to illuminate the walkway in the storage area, the walkway behind the manifold, and in the access areas to the described walkway

BATTERY CHARGER

A Kussmaul Electronics Auto Charge Pump Super Kit will be installed. The charging system will include the single remote indicator.
The battery charger will be wired to a 30amp Auto Eject inlet through an AC receptacle adjacent to this battery charger.
The battery charger and charge indication will be mounted in an agreed upon location with the department.

COMPARTMENT SHORE POWER OULETS

Four (4) 110volt, 15amp, dual straight blade outlets will be provided and installed in the departments to be determined during the prebuild meeting.

BODY

A custom, heavy-duty, welded aluminum flat-bed body will be fabricated and installed on the chassis. The body will incorporate an area for a plumbing manifold system with an integrated foam system in the front of the body behind the cab, compartmentation on each side of the body behind the area dedicated for the plumbing manifold, and an area in the center of the body for storage.

The body will be approximately 100" wide and 181" long.

The body will be construction will be heavy-duty and will consist of a 5" aluminum channel main stringers and 4" crossmembers. Proprietary cross bracing will consist of 2" x 2" x 1/4" square tubing w/radius corners integrated in between the 5" channel stringers on bed frame.



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The floor of the body will be made of a minimum of 1/4" bright aluminum treadplate.

The rear of the body, the upper side compartments, and the lower side compartments will be constructed of a minimum of .188" smooth formed aluminum.

A headache rack will be designed and built as an integral part of the body. The headache rack will be constructed of 3" x 3" x .3/16" aluminum square tubing.

FOAM CONCENTRATE STORAGE AREA

A storage area will be provided in the center of the body that will be designed to store and secure three (3) foam totes or 55-gallon drums per DOT requirements.

The foam totes and foam will be provided by the customer.

A track system will be provided to safely and securely fasten the totes or drums to the truck bed.

A walkway will be provided next to the foam tote track system and will be used to access the discharge ports on the foam totes and facilitate the connection of daisy-chain style foam suction tubing, which will be provided. The foam totes will need to be loaded so that the discharge port on the bottom of the tote point toward the walkway.

ROLL-UP STORAGE AREA COVER

A ROM roller shutter style cover will be provided and installed over the foam tote storage area.

The cover will be the full length and width of the storage area with a black vinyl flap at the rear. The vinyl flap will be attached to the cover with quarter turn fasteners at the top and spring clip-and-hook hold downs at the bottom.

The cover will be constructed of stainless steel with aluminum support channels bonded and mechanically fastened to the bottom. There will be a non-slip coating applied to the top surface.

A lift bar will be located at the rear of door and have latches on the outer extrusion of the door frame to hold the door in the closed position.

LIFT GATE

One (1) Tommy Lift system will be installed on the rear of the body to facilitate loading and unloading foam totes or 55-gallon drums.



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TOTE STORAGE ACCESS.

A walk on access will be provided on the right side of the foam tote storage area to allow adequate access to connect and/or open the foam totes.

UPPER BODY COMPARTMENTS

Two (2) compartments will be provided on top of each side of the body. Each compartment will be approximately 72" wide, 39.5" tall, and 14.5" deep. A roll-up door will be provided on each upper compartment. The clear door opening will be approximately 65" x 34".

ROLLUP COMPARTMENT DOORS

The roll-up doors will be double faced aluminum construction, painted to match Pierce #103 Lime Green and manufactured by R-O-M Corporation.

The slats will be double wall box frame extrusion. The exterior surface will be flat and the interior surface will be concaved to help loose equipment fall to the ground and prevent loose equipment from jamming the door.

Between each slat will be a PVC inner seal to prevent metal to metal contact and prevent dirt or moisture from entering the compartments.

A non-locking lift bar will be provided on each door. The lift bar will be located at the bottom of the door and have latches on the outer extrusion of the door frame. A ledge will be supplied over the lift bar as additional area to aid in closing the door.

Each door will have a 4.00" counterbalance to assist in lifting.

A heavy-duty magnetic switch will be used for control of open compartment door warning lights.

ROLLUP DOOR MATERIAL AND WORKMANSHIP WARRANTY

A R-O-M Corporation rollup door limited warranty will be provided. The mechanical components of the rollup door will be warranted against defects in material and workmanship for a period of seven (7) years. The door ajar switch will be warranted for a period of three (3) years and all other electrical components will be warranted for a period of one (1) year. A seven (7) year limited warranty will be provided on painted rollup doors.

The limited warranty certificate, WA0206, is included with this proposal.

UNDER-BODY COMPARTMENTS

An under-body compartments will be provided on each side of the body, ahead of the rear wheels. The compartments will be constructed of smooth aluminum. Each compartment will be approximately 40" wide x 20" deep x 25" high.



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A double-pan, smooth aluminum door will be provided on each compartment. The door will be vertically hinged and will swing forward. A D-ring latch will be provided on each door.

COMPARTMENT INTERIOR LIGHTING

Each compartment will be illuminated with LED strip lighting that will be activated by a door switch.

ADJUSTABLE HEIGHT SHELVES

A total of four (4) adjustable height shelves will be provided in compartments to be determined.

TURTLE TILE

Each compartment floor and shelf will be lined with black Turtle Tile.

PAC TRAC PANELS

A total of four (4) Pac Trac panel will be provided and one will be installed in each of the upper compartments on the rear walls to facilitate equipment mounting.

AIR PACK BRACKETS

Four (4) Scott Air Pack 4500 PSI 60 Minute walkaway mounting brackets will be provided and installed in the departments in an exact location to be determined.

FOAM SUCTION STORAGE

A storage compartment will be provided above the upper body compartment for foam suction tube storage. A hinged door will be provided over this compartment to secure the foam suction tube

TEXANA QUICK ATTACK MANIFOLD ASSEMBLY

A custom Texana Quick Attack manifold assembly will be provided. The manifold will be constructed of welded heavy gauge stainless steel.

PRESSURE RATING

Each Texana Quick Attack is rated and tested for 250 pounds per square inch of operating pressure and is protected with an integrated, adjustable, TFT pressure relief valve (Model # A1810).

INLET DESIGN



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Four (4) 6.00" inlets will be provided at the front of the body, two on each side. Each inlet will consist of 6.00" Schedule 40 Stainless Steel pipe and will terminate in 6.00" MNST.

INLET ADAPTERS

Four (4) Task Force Tips, Model AZ1ST-NX-PS, Jumbo BIV 6.00" FNST to 5.00" Storz, Inlet Adapters will be provided, one for each inlet. Caps will be provided for each inlet adapter.

LARGE DIAMETER SIDE DISCHARGES

Two (2) 3.00" discharges will be provided, one on each side of the body. Each 3.00" discharge will be plumbed with 3.00" Schedule 40 Stainless Steel pipe and will be controlled by a manually operated 3.00" Elkhart Brass Ball Valve. Each of these discharges will terminate with 3.00" MNST threads.

LARGE DIAMETER DISCHARGE ADAPTERS - 3.00" FNST X 5.00" STORZ

Two (2) Task Force Tips, Model AH3ST-NL, 5.00" Rigid Storz x 3.00" FNST Swivel elbow adapters will be provided and installed on the 3.00" discharges. A Task Force Tips, Model A01ST, 5.00" Storz cap will be provided for each adapter.

LARGE DIAMETER DISCHARGE ADAPTERS - 3.00" FNST X 2.50" MNST

Two (2) Task Force Tips, model AA5NL-NJ, 3.00" FNST Swivel to 2.5" MNST adapters will be provided.

2.50" SIDE DISCHARGES

Two (2) 2.50" discharges will be provided, one on each side of the body. Each 2.50" discharge will be plumbed with 2.50" Schedule 40 Stainless Steel pipe and will be controlled by a manually operated 2.50" Elkhart Brass Ball Valve. Each of these discharges will terminate with 2.50" MNST threads. Each discharge will be supplied with a chrome plated 2.50" FNST cab and retaining cable.

DECK GUN RISER DISCHARGE

A single deck gun riser discharge will be provided in the center of the forward body, behind the cab. The deck gun riser discharge will be plumbed with 4.00" Schedule 40 Stainless Steel pipe and will terminate with a 4.00" #150 Stainless Steel flat face flange.

DECK GUN RISER VALVE

One (1) Task Force Tips VUM (Valve Under Monitor), model AKE111111D, electric remote valve assembly will be provided and installed under the monitor. The valve shall be operated via the wireless remote control for the monitor.



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2000 GPM ELECTRIC OPERATED MONITOR

One (1) Task Force Tips Monsoon 2000 GPM, model # Y4-EN1A, electronic remote-controlled monitor will be provided and installed. The monitor will be controlled by a monitor mounted switch panel, model Y4E-RP. One (1) handheld controller, model YE-RF-900 wireless remote control will be provided. Each control station will be equipped with functions that control rotation, elevation, nozzle patterns, programmable park and oscillate, auxiliary 1 and auxiliary 2.

2000 GPM REMOTE ELECTRIC MASTER STREAM NOZZLE

One (1) Task Force Tips, model # M-ERP2000-NN, 2,000 GPM electric master stream nozzle shall be provided and installed on the monitor.

FOAM SYSTEM

One (1) Foam Pro Accumax II, 150gpm, single point injection foam system will be provided and installed. The Foam Pro Accumax II fully automatic foam proportioning system brings the most advanced technology and innovation to the industry's easiest to use "big water" foam system, all with pinpoint accuracy.

The foam system will provide user selectable foam solution percentages of 1%, 3%, or 6%.

The system operates on 12 VDC and incorporates a hydraulically driven 150 GPM Trident Titan Foam Pump. The hydraulic system will be driven by PTO output on the chassis transmission.

As an Option, one (1) Foam Pro Accumax Manual Override system assembly will be provided and installed.

FOAM SOLUTION DISCHARGES

Each of the five (5) discharges will be foam solution discharge when the foam system is operating.

PRIMARY FOAM CONCENTRATE SUCTION INLET

One (1) Primary Foam Suction Inlet will be provided and plumbed to near the center of the foam tote access walkway. An electric over air controlled 3.00" stainless steel, non-gate-able, suction valve will be provided for this inlet. Adapters will be provided to reduce the inlet size so that it can be connected to the foam totes through 2.00" flexible clear PVC hose.



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AUXILIARY FOAM CONCENTRATE SUCTION INLET

One (1) Auxiliary Foam Suction Inlet will be provided and plumbed to the driver's side. The inlet will be plumbed with 3.00" Sch 40 stainless steel pipe and will be controlled by a 3.00" manually operated stainless steel ball valve. The inlet will terminate with a 3.00" FNST Swivel connection. A chrome inlet plug with safety chain will be provided and installed on the inlet.

FOAM CONCENTRATE DISCHARGE

One (1) Foam concentrate discharge will be provided and installed on the driver's side control panel. The discharge will be plumbed with a minimum of 2.50" Sch 40 stainless steel pipe and will be controlled by a 2.50" manually operated stainless steel ball. A chrome cap with safety cable will be provided and installed on the discharge.

FOAM SYSTEM CONTROL PANEL

A control panel for the foam system will be provided on the left side of the body.

INLET AND DISCHARGE GAUGES

One (1) Class 1 3.5", 0 to 400psi, intake gauge will be installed on the control panel.

Five (5) Class 1, 2.50", 0 to 400psi, discharge gauges will be provided, one for each discharge.

MANIFOLD AND DECK GUN RISER ACCESS

A means to access the manifold and deck gun riser will be provided in the form of access steps and handholds on the side of the body along with a walkway behind the manifold, ahead of the body compartments.

AIR HORNS

Two (2) Grover stutter tone air horns will be provided and installed on each side of the hood, just above the front fenders, similar to Pierce Unit 26578, Fort Bend Cascade 71.

Note: The front bumper would need to be extended in order recess mount them in the bumper as requested.

EMERGENCY WARNING / LIGHTING PACKAGE

The following emergency warning / lighting components will be installed as approved by the department during the pre-build meeting.

One (1) Whelen Legacy Red and Blue LED light bar.



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One (1) Whelen CenCom Sapphire model CCSRN3 siren and light controller will be installed in the custom console. The system will be wired and programmed to control vehicles emergency lighting and scene lighting (if applicable) it will also function as the electronic siren for the vehicle.

Two (2) Whelen siren speakers will be provided and installed recessed in the front bumper.

Two (2) Whelen M6 model M6J Red and Blue LED lights will be installed in the rear taillight bezels.

Two (2) Whelen M6 model M6J Red and Blue LED lights will be installed in the mid truck body on each side.

Two (2) Whelen M6 model M6J Red and Blue LED lights will be installed in the front corners of the truck.

Two (2) Whelen M9 model M9J Red and Blue LED lights will be installed in the upper rear wall of the truck bed.

Two (2) Whelen M9 model M9J Red and Blue LED lights will be installed in the upper rear corners of the truck bed.

Two (2) Whelen M9 model M9J Red and Blue LED lights will be installed in the upper front corners of the truck bed.

Two (2) Whelen M9 model M9J Red and Blue LED lights will be installed on the front bumper.

Six (6) Whelen ION model IONSMJ Red and Blue LED lights will be installed under the left and right-side cab doors.

NFPA REQUIRED LOOSE EQUIPMENT PROVIDED BY FIRE DEPARTMENT

The following loose equipment as outlined in NFPA 1901, 2016 edition, section 10.9.3 will be provided by the fire department.

- One (1) SCBA complying with NFPA 1981 for each assigned seating position, but not fewer than two (2), mounted in brackets fastened to the apparatus or stored in containers supplied by the SCBA manufacturer.
- One (1) spare SCBA cylinder for each SCBA carried, each mounted in a bracket fastened to the apparatus or stored in a specially designed storage space(s).
- One (1) first aid kit.
- One (1) traffic vest for each seating position, each vest to comply with ANSI/ISEA 207, *Standard for High Visibility Public Safety Vests*, and have a five-point breakaway feature that includes two at the shoulders, two at the sides, and one at the front.
- Five (5) fluorescent orange traffic cones not less than 28" (711 mm) in height, each equipped with a 6". (152 mm) retro-reflective white band no more than 4"



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(152 mm) from the top of the cone, and an additional 4" (102 mm) retro-reflective white band 2" (51 mm) below the 6" (152 mm) band.

- Five (5) illuminated warning devices such as highway flares, unless the five fluorescent orange traffic cones have illuminating capabilities.
- One automatic external defibrillator (AED).

DRY CHEMICAL EXTINGUISHER PROVIDED BY FIRE DEPARTMENT

NFPA 1901, 2016 edition, section 10.9.3 requires one (1) approved dry chemical portable fire extinguisher with a minimum 80-B:C rating mounted in a bracket fastened to the apparatus. The extinguisher is not on the apparatus as manufactured. The fire department will provide and mount the extinguisher.

WATER EXTINGUISHER PROVIDED BY FIRE DEPARTMENT

NFPA 1901, 2016 edition, section 10.9.3 requires one (1) 2.5 gallon or larger water extinguisher mounted in a bracket fastened to the apparatus. The extinguisher is not on the apparatus as manufactured. The fire department will provide and mount the extinguisher.

PAINT AND BODY

The cab and body will be painted to match the customer's existing HM-1. The primary paint color on the lower cab and body will be equal to Pierce's #103 lime green, The secondary paint on the upper area of the cab and body will be equal to Pierce's #551 silver gray metallic.

GRAPHICS

A graphics package that will match the customer's current HM-1, as closely as possible, will be provided. The final graphics layout will be approved during a meeting with customer representative and IAS representatives before installation.

FOAM TOTE TRAILER

One (1) 16' long, 102" wide, flat-bed trailer with a 16,000 lb. GVWR will be provided.

The frame will be constructed of W10 x 19 (10.24" tall x 4.01" wide w/ .25" web thickness and .395" flange thickness) carbon steel I-Beams.

Crossmembers will be constructed of C3 x 5 (3" x 1.498" x .258" web thickness) carbon steel structural channel.



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The perimeter of the trailer will be constructed of 4" x 2" x .25" rectangular carbon steel tubing.

The sides of the trailer will be equipped with chain rail that will be constructed of 3/8" x 2" carbon steel flat bar.

The trailer deck will consist of 2" x 6" x 16' pressure treated lumber.

A track system will be provided to safely and securely fasten totes or 55-gallon drums to the trailer deck.

The trailer will be equipped with tandem 10,000 lb. Dexter, general duty, dual wheel axles, with electric brakes.

Eight (8), 14-Ply Tires will be provided and installed on steel wheel.

The hitch will be of an adjustable height Pintle Hitch style.

Two (2) 12,000 lb. Square Drop Leg Jacks will be provided and installed on the front of the trailer.

The trailer will be painted a color to be determined at the pre-build meeting.

The trailer will be equipped with LED DOT lighting and a 7-pin wiring connector.

One (1) license plate bracket constructed of stainless steel will be provided at the rear of the trailer. One (1) white LED light will be provided to illuminate the license plate.



Exceptions to Specifications

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02/02/2021

A great amount of time and effort has been spent preparing our proposal specifications and to make sure that we are openly and accurately describing the vehicle in which we are proposing. Our proposal and proposal specifications meet and/or exceed the intent of the specifications outlined in your request for proposal.

Our proposal specifications depict the proposed vehicle in great detail therefore a true Exceptions to Specification document would be as large as or larger than the proposal specifications document and would be redundant.

Please feel free contact Allen Huelsebusch at 979-277-2834 to discuss any specific questions or concerns regarding whether or not our proposal meets your RFP specifications.

SECTION 1 – EMERGENCY LIMITED WARRANTY

ROM Acquisition Corporation, d/b/a ROM Corporation (“R•O•M” or “Warrantor”), a subsidiary of Safe Fleet Acquisition Corp. (“Safe Fleet”), warrants to the original purchaser (“Customer”) of the new (not used) equipment and parts manufactured by R•O•M and sold by the Fire, EMS & Industrial Division of Safe Fleet (the “Safe Fleet FEI Division”) to such Customer (collectively, the “Products”) that each of such Products will be free from manufacturing defects for the applicable period set forth in Section 2 below, in each case commencing on the Warranty Start Date (as defined below), provided that such Product is used under conditions of normal use, that regular periodic maintenance and service is performed, and that such Product was installed in accordance with the instructions published by the Safe Fleet FEI Division, and all in accordance with the Product Documentation (as defined below) and subject to the other terms and conditions set forth below (this “EMERG Limited Warranty”).

Notwithstanding the foregoing, the warranty terms and conditions applicable to all products (“T&T Products”) which are listed, referred to, or described in the Safe Fleet Truck & Trailer Division’s T&T Limited Warranty (Document Number FM-8.2-120) (the “T&T Warranty”) and sold to any customer of Safe Fleet or any of its subsidiaries are and shall be governed by the terms and conditions set forth in such T&T Warranty.

“Warranty Start Date” means the date of delivery of the applicable Product; provided, however, that Warrantor, in its sole discretion, instead may elect to designate the date of installation of such product on the subject vehicle as the Warranty Start Date, based on relevant installation documentation submitted by the Customer and accepted and approved by Warrantor in its sole discretion.

This EMERG Limited Warranty is not transferable for any reason, including in the event the applicable Product is sold, traded, transferred or otherwise disposed of in any manner by the original purchaser to another party.

SECTION 2 - APPLICABLE WARRANTY PERIODS

2.1 R•O•M Roll-up Shutter Door & Cargo Cover (Horizontal Hose Bed Cover) – 7 years, except for related electrical components and paint, which are as set forth in Sections 2.3, 2.4 and 2.5 below.

2.2 R•O•M Extreme Cargo Tray and Slides – 7 years.

2.3 DuroStrip™ Lightbar & LED V3 Lightbar components – 7 years, except: door ajar switch, 3 years, and all other electrical components, 1 year.

2.4 DuroLumen™ LED V3 & DuroLumen™ LED V4 Light – 7 years.

2.5 Perfect Match Wet Paint System™:

- *PPG Delta / Delfleet*: 7 years (84 months) for cracking or checking, peeling or de-lamination of the topcoat or other layer of paint, or excessive loss of gloss caused from cracking, checking and hazing.
- *Sikkens Autocoat LV*:
 - 7 years (84 months) for items directly related to durability and appearance of the topcoat (gloss, color retention, cracking).
 - Full or partial coverage for 6 years (72 months) for items related to the integrity of the entire coating system (adhesion, peeling), as follows: Coverage will be 100% for the first 36 months, 50% from the 37th month through the 48th month, and 25% from the 49th month through the 72nd month.
- *DuPont Performance Coating products – Imron and Imron Elite*: Warrantor warrants that finished areas will be free throughout the applicable warranty period from: corrosion, blistering, cracking, peeling, hazing, chalking, delamination, and unreasonable loss of gloss throughout the entire finished area. Covered 100% for 60 months from date of purchase, coverage will be 75% from the 61st month to the 72nd month from the date of purchase, and coverage will be 50% from the 73rd month to the 84th month from date of purchase.
- For Customer-supplied paint, this EMERG Limited Warranty shall not apply; rather, obtaining and pursuing warranty coverage from the applicable third party will be solely Customer’s responsibility.

2.6 All Truck & Trailer Products – see Section 2 of the Safe Fleet Truck & Trailer Warranty FM-8.2-120

2.7 Notwithstanding the foregoing, and further subject to Section 2.8 below, in no event shall the warranty period exceed 3 years for the cost of any labor performed with respect to any claim for a Product still under warranty.

2.8 When Warrantor replaces any part which is a component of a product listed above in this Section 2, the warranty period for such replacement part equals the warranty period remaining on such product at the time of such part replacement (i.e., furnishing the replacement part does not extend the original warranty period or start a new warranty period), but in no event extending beyond 90 days after the delivery date of such part, and is subject to all other terms and conditions of this EMERG Limited Warranty.

SECTION 3 – CERTAIN EXCLUSIONS FROM WARRANTY

3.1 This EMERG Limited Warranty does not cover normal maintenance, service or adjustments, nor does it cover damage to Products relating to:

- a. Accident, alteration, misuse, negligence, abuse, vandalism or physical damage;
- b. Any repair, replacement or alteration by a facility not approved in advance by Warrantor;
- c. Improper installation (including electrical damage caused by improper installation) or failure to follow installation instructions provided by Warrantor;
- d. Use inconsistent with the instruction manual, safety warnings, product labeling, datasheets, specification sheets and/or other installation, use, operation and technical documentation provided and/or published by the Safe Fleet FEI Division (collectively, "Product Documentation");
- e. Use of equipment or parts not manufactured by Warrantor;
- f. Fire, explosion, implosion, flood, earthquake, lightning strike, acid rain, chemical fallout, catastrophic event, or other act of God or nature;
- g. Exposure to excessive heat, other severe environmental conditions, or unintended uses and/or substances;
- h. Exposure to chemicals or other substances (other than cleaning agents specifically recommended in the Product Documentation);
- i. Acts or omissions of any carrier delivering any Products;
- j. Any failure to care for or maintain any Product in accordance with the Product Documentation;
- k. In the case of R•O•M Roll-up Shutter Doors, damage resulting from the door being left in the open position while the vehicle is in motion; or
- l. In the case of R•O•M Roll-up Shutter Perfect Match Wet Paint Systems, damage resulting from or relating to:
 - Application or removal of stickers, decals, adhesive tapes or adhesives of any kind or other subsequently applied signs, artwork or lettering; or
 - Accidents, scratches, abrasions, chips, bruises or gloss reduction, whether caused intentionally, accidentally or by normal vehicle use and maintenance; or
 - Hazing, chalking, loss of gloss or peeling caused by improper care, abrasive polishes, aggressive chemicals, cleaning agents, heavy-duty pressure washing or aggressive mechanical wash systems.

3.2 In addition to the above, in the case of DuroLumen LED V3 and DuroLumen LED V4 lights, this EMERG Limited Warranty does not cover use for severe applications, including (but, for clarity, not limited to) off-road vehicles, construction equipment, buses, or external applications.

SECTION 4 – CERTAIN ADDITIONAL CONDITIONS OF WARRANTY

4.1 In addition to the other exclusions, limitations, exceptions, qualifications and conditions set forth herein, this EMERG Limited Warranty is conditioned upon, and will be invalidated by failure to comply with any of, the following conditions:

- a. All Products, and all ancillary equipment, components and parts, must be installed in accordance with the Product Documentation.
- b. Regular maintenance and service must be performed on all Products, in accordance with the Product Documentation.
- c. Products must be put to their intended use, in accordance with the Product Documentation.
- d. Replacement parts must be manufactured by Warrantor.
- e. Complete compliance with the claims procedure set forth in Section 5 below.
- f. Warrantor must have received full and timely payment of all invoices issued to Customer.

SECTION 5 - NOTICE OF CLAIMS AND REPLACEMENT POLICY

5.1 Claims under this EMERG Limited Warranty must be in writing and presented to and received by R•O•M at 6800 East 163rd Street, Belton, Missouri 64012 within the applicable warranty period set forth in Sections 1 and 2 above. All claims must include the serial number of the applicable Product, the name of the Customer (which must be the original purchaser), and the date (as to which Warrantor may require written evidence) the alleged defect was discovered. Within 30 business days of receiving a written claim pursuant to this Section 5.1, a member of Warrantor's staff will contact Customer and arrange for a time and place for a Warrantor representative to inspect the applicable Product, if necessary, and/or Warrantor may require the return of the applicable Product. For clarity, in addition to the other provisions of this Section 5, all EMERG Limited Warranty claims MUST be fully approved by Warrantor, in its sole discretion, prior to the commencement of any repair or replacement work in respect of such claims.

If Warrantor instructs Customer to return any Product to Warrantor, the item will be assigned a Return Goods Authorization ("RGA") number and must be returned to Warrantor, with transportation charges prepaid, within 30 days of the RGA number being assigned. If the item is not returned within such 30-day period, this EMERG Limited Warranty automatically will terminate (and Warrantor will have no further liability or obligation) with respect to that Product.

5.2 After a representative of Warrantor inspects the applicable Product or otherwise assesses the problem, Warrantor will determine and take appropriate action (if any), in its sole discretion, to remedy the alleged problem. If the claim is for a manufacturing defect, Warrantor must be satisfied, in its sole discretion, that such Product was defective at the time it left Warrantor's factory.

5.3 If Warrantor ships a replacement part prior to receipt of the allegedly defective part it is intended to replace, such replacement part at Warrantor's discretion will be invoiced FOB Belton, Missouri, and upon receipt of such allegedly defective part, Warrantor will credit Customer's account if Warrantor determines, in its sole discretion, that such returned part is covered by this EMERG Limited Warranty. Warrantor may, in its sole discretion, use new or refurbished replacement parts for repairs and/or replace affected Products or parts with Products or parts that are materially functionally equivalent to the replaced Products or parts.

5.4 Further subject to the time limitations provided in Sections 2.6 and 2.7 above, Warrantor will determine, in its sole discretion, the amount of time that it will reimburse for any labor associated with this EMERG Limited Warranty, depending on the nature of the claim. Warrantor will not reimburse any labor connected with the removal or reinstallation of adhesives, decals, stickers, tapes, etc. Subject to this Section 5.4, Warrantor may reimburse for labor (covering removal, replacement and reinstallation with respect to the applicable allegedly defective Product) with prior approval from an authorized Warrantor representative, but strictly adhering to the maximum reimbursement rate and time allowance parameters then in effect for Warrantor, which may be obtained by calling R•O•M, toll-free, at 800-827-3692. Warranty coverage applies only to original equipment supplied by Warrantor and does not extend to door attachments, including (but not limited to) decals, emblems, stripes and adhesives, equipment removal, compartment configurations (i.e., false walls, shelves), etc. In all cases, any authorized reimbursement is for actual repair time only; travel to and from vehicle location is not covered.

SECTION 6 – REMEDY

6.1 Customer's sole and exclusive remedy under this EMERG Limited Warranty is the repair or replacement of Products, as determined by Warrantor in its sole discretion, subject to the terms and conditions of this EMERG Limited Warranty.

SECTION 7 – INTERNATIONAL SHIPMENTS

7.1 For all repaired and replacement Products shipped outside of the United States under this EMERG Limited Warranty:

- a. Customer / recipient is responsible for all taxes, levies, customs fees, import duties and the like imposed by the destination country.
- b. Customer / recipient is responsible for assuring lawful importation into the destination country.
- c. Recipient is the importer of record and must comply with all laws and regulations of the destination country.
- d. Product Documentation may not be in destination country languages.
- e. Products, Product Documentation and other accompanying materials may not be designed in accordance with destination country standards, specifications, and labeling or other requirements.
- f. Service / labor to repair or replace any Product or part thereof (whether configured or non-configured) is not covered (except that it is covered solely in Canada and solely in the case of configured parts).

SECTION 8 - LIMITATION OF LIABILITY

- 8.1 THIS EMERG LIMITED WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OF ANY KIND WITH RESPECT TO PRODUCTS AND SHALL BE IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, IN ANY MANNER RELATED TO ANY PRODUCTS, WHETHER ORAL, WRITTEN, OR ARISING BY COURSE OF DEALING, COURSE OF PERFORMANCE, USAGE OF TRADE, OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY, NON-INFRINGEMENT, OR FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF, AND NO DEALER, DISTRIBUTOR OR OTHER SUPPLIER OF PRODUCTS OR ANY OTHER PARTY HAS THE AUTHORITY TO MODIFY OR AMEND THIS EMERG LIMITED WARRANTY IN ANY RESPECT WITHOUT THE EXPRESS PRIOR WRITTEN CONSENT OF WARRANTOR (WHICH WARRANTOR MAY WITHHOLD AT ANY TIME AND FOR ANY REASON IN ITS SOLE DISCRETION).
- 8.2 IN NO EVENT SHALL WARRANTOR BE LIABLE FOR ANY OTHER DAMAGE OF ANY KIND, INCLUDING, BUT NOT LIMITED TO, INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY OR PUNITIVE DAMAGES, WHETHER OR NOT SUCH DAMAGE WAS FORESEEABLE, AND EVEN IF INFORMED OF THE POSSIBILITY OF SUCH DAMAGES, AND NOTWITHSTANDING THE FAILURE OF ANY AGREED OR OTHER REMEDY OF ITS ESSENTIAL PURPOSE, IN ALL CASES WHETHER AS THE RESULT OF OR BASED ON ACTUAL OR ALLEGED BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING ANY FORM OF NEGLIGENCE), STRICT LIABILITY, OR ANY OTHER THEORY, INCLUDING, WITHOUT LIMITATION, LABOR OR EQUIPMENT REQUIRED TO REMOVE AND/OR REINSTALL ORIGINAL OR REPLACEMENT PRODUCT(S) OR PARTS, LOSS OF TIME, PROFITS, SALES OR REVENUES, LACK OR LOSS OF PRODUCTIVITY, INTEREST CHARGES OR COST OF CAPITAL, COST OF SUBSTITUTE EQUIPMENT, SYSTEMS, SERVICES OR DOWNTIME COSTS, DEATH OR PERSONAL INJURY, DAMAGE TO OR LOSS OF USE OF PROPERTY OR EQUIPMENT, OR ANY INCONVENIENCE ARISING OUT OF ANY BREACH OF THIS EMERG LIMITED WARRANTY OR ANY OBLIGATIONS HEREUNDER.
- 8.3 NO STATEMENT MADE BY ANY PERSON WITH RESPECT TO ANY PRODUCT SHALL CONSTITUTE A WARRANTY, BE RELIED UPON BY ANY CUSTOMER OR ANY OTHER PARTY, OR BE DEEMED PART OF THIS EMERG LIMITED WARRANTY OR ANY SALE AGREEMENT BETWEEN WARRANTOR AND ANY CUSTOMER.
- 8.4 WARRANTOR RESERVES THE RIGHT TO MODIFY OR DISCONTINUE THIS EMERG LIMITED WARRANTY AT ANY TIME AND FOR ANY REASON IN ITS SOLE DISCRETION, WITH OR WITHOUT NOTICE, PROVIDED THAT ANY SUCH MODIFICATION OR DISCONTINUANCE WILL BE EFFECTIVE ONLY WITH RESPECT TO ANY PRODUCT PURCHASED AFTER SUCH MODIFICATION OR DISCONTINUANCE HAS OCCURRED. IN ADDITION, WARRANTOR RESERVES THE RIGHT TO CHANGE ITS PRODUCTS (INCLUDING BUT NOT LIMITED TO THEIR DESIGN, MATERIAL COMPOSITION AND/OR COMPONENTS) FROM TIME TO TIME WITHOUT NOTICE AND WITH NO OBLIGATION TO MAINTAIN SPECIFIC SPARE PARTS OR TO MAKE CORRESPONDING CHANGES IN WARRANTOR'S PREVIOUSLY MANUFACTURED PRODUCTS.



COUNTY PURCHASING AGENT
Fort Bend County, Texas

Vendor Information

Jaime Kovar
County Purchasing Agent

Office (281) 341-8640

Legal Company Name (top line of W9)	Siddons Martin Emergency Group, LLC		
Business Name (if different from legal name)			
Federal ID # or S.S. #	27-4333590	DUNS #	065861693
Type of Business	<input checked="" type="checkbox"/> Corporation/LLC <input type="checkbox"/> Partnership <input type="checkbox"/> Sole Proprietor/Individual <input type="checkbox"/> Tax Exempt Organization		Age in Business?
Publicly Traded Business	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Ticker Symbol _____		
Remittance Address	P.O. Box 679827		
City/State/Zip	Dallas, TX 75267-9827		
Physical Address	3500 Shelby Lane		
City/State/Zip	Denton, Texas		
Phone/Fax Number	Phone: 281-606-4933 Fax: _____		
Contact Person	Cory Frankum		
E-mail	832-851-4280		
Check all that apply to the company listed above and provide certification number.	DBE-Disadvantaged Business Enterprise _____ Certification # _____ SBE-Small Business Enterprise _____ Certification # _____ HUB -Texas Historically Underutilized Business _____ Certification # _____ WBE-Women's Business Enterprise _____ Certification # _____		
Company's gross annual receipts	<\$500,000 _____ \$500,000-\$4,999,999 _____ \$5,000,000-\$16,999,999 _____ \$17,000,000-\$22,399,999 _____ >\$22,400,000 <input checked="" type="checkbox"/>		
NAICs codes (Please enter all that apply)	811111; 811198		
Signature of Authorized Representative			
Printed Name	Kathryn Williams		
Title	Legal Compliance Officer		
Date	01-29-2021		

THIS FORM MUST BE SUBMITTED WITH THE SOLICITATION RESPONSE



Executive Summary

Who We Are:

Siddons Martin Emergency Group, LLC is the licensed Pierce, Oshkosh, Road Rescue, Wheeled Coach, Frontline and Skeeter Brush Trucks dealer for the states of Texas, Louisiana, and New Mexico. Operating four divisions that encompass 16 locations and over 300 personnel, we are one of the largest emergency vehicle dealers and suppliers in the United States.

What We Sell:

Siddons Martin Emergency Group supplies emergency vehicles of all types to emergency responders representing government, industry, and private companies throughout Texas, Louisiana, and New Mexico.

Through our service division we are able to service all emergency vehicles located within each state through a physical service center or road service available 24 hours a day.

Siddons Martin Emergency Group is the parent company of Skeeter Brush Trucks, LLC, Global ARFF, LLC, Industrial Fire Apparatus Services, LLC and EVS Specialists.

Skeeter Brush Trucks manufactures the highest quality wildland truck with a world-wide distribution channel.

Global ARFF, LLC provides specialized repair and refurb services to airports throughout the globe with a primary focus on airports throughout the United States.

EVS Specialists is an upfitter selling premium unfitting package for police, fire and ems responders in Texas, New Mexico, and Louisiana.

Industrial Fire Apparatus Services, LLC, a company that is owned by Siddons-Martin Emergency Group, is dedicated to providing specialized products, service, and training support to industrial emergency response customers. High volume, foam solution producing, firefighting equipment is at the core of the business. Industrial Apparatus Services represents some of the finest manufacturers in the industry and custom builds and upfits many products for specialty applications in the fields of industrial emergency response and firefighting foam solution production and delivery.

The service and manufacturing segment of Industrial Apparatus Services is based at 4903 FM1765 in La Marque, Texas.

Industrial Apparatus Services supports customers across North America and customers in several countries around the world.

The specially trained service staff of service professionals at Industrial Apparatus Services are equipped to provide both in-shop and on-site service support.

Who We Sell To:

We are able to sell and service any vehicle we provide to government, industry or private companies engaged in protecting life and property.

Company Overview:

Siddons Martin Emergency Group, LLC is the largest and oldest emergency vehicle supplier in Texas, Louisiana, and New Mexico. Established in 1974 as Martin Apparatus, Siddons Martin Emergency Group was formed on January 1, 2011 through the combination of Siddons Fire Apparatus, Inc. and Martin Apparatus, Inc. The principals of Siddons Martin Emergency Group are Leon Martin, Jr. and Patrick F. Siddons. Combined Pat and Leon have been selling and serving Pierce fire apparatus for over 60 years.

Company History:

Siddons Martin Emergency Group was formed on January 1, 2011 through the joint acquisition of Siddons Fire Apparatus, Inc. and Martin Apparatus, Inc.

Martin Apparatus was originally formed by Leon Martin, Sr. and Liz Martin in 1974. Martin Apparatus was the original Pierce dealer for eastern Texas. The Martin's began selling Pierce fire trucks in only the eastern half of Texas. Mr. and Mrs. Martin developed the business by building a reputation of selling the best apparatus on the market. Initially the business was run from a single location in Houston, Texas until

expansion into the DFW market area with the addition of a service center and sales location in Denton, Texas.

In 1998, Leon Martin Jr. took over the business from his parents and was formally incorporated in 2001 as Martin Apparatus, Inc. Leon began growing the service capabilities during his ownership by expanding from one service center to three service centers by 2002.

Pat Siddons formed Siddons Fire Apparatus, Inc. when he accepted the Pierce dealership for western Texas. Pat Siddons started as a salesman for Leon Martin Sr. in 1995. In 1998, Patrick F. Siddons formed Siddons Fire Apparatus, Inc. and chose to represent Pierce Manufacturing in the sale of fire apparatus for West and South Texas. Siddons Fire opened its first location outside Austin, Texas in 2001.

In 2009, Siddons Fire Apparatus, Inc. formed Skeeter Brush Trucks, LLC for the acquisition of the assets of Emergency Equipment Repair Company. EERC had been in existence for over 20 years prior the purchase building small fire apparatus. With formation of Skeeter Brush Trucks, Siddons Fire opened its second facility in Kirby, Texas for operations of Skeeter Brush Trucks and to serve as Siddons Fire's second service facility.

In 2011, Martin Apparatus and Siddons Fire Apparatus were combined resulting in an emergency vehicle supplier with a staff of 90 personnel and 6 locations.

As of 2018, Siddons Martin Emergency Group has 1 corporate office, 1 training center, 14 service centers, 16 physical locations, and staff of over 295 personnel.

Company Locations

Corporate Office Location:

1362 E. Richey, Houston, Texas - opened June 1, 2017

Sales Licensed Locations:

3500 Shelby Lane, Denton, Texas (Texas license)

4214 NW 2nd St., Albuquerque, New Mexico (New Mexico license)

3200 Westbank Expressway, Harvey, Louisiana (Louisiana license)

Service Locations:

4214 NW 2nd St., Albuquerque, New Mexico (Albuquerque)

2261 FM 359, Brookshire, Texas (Brookshire)

1419 High Meadows Way, Cedar Hill, Texas (Cedar Hill)

2225 Saratoga, Corpus Christi, Texas (Corpus Christi)

1633 S Peachtree, Balch Springs, Texas (Dallas)

3500 Shelby Lane, Denton, Texas (Denton)

3200 Westbank Expressway, Harvey, Louisiana (Harvey)

14233 Interdrive West, Houston, Texas (Houston)

5511 Binz-Engleman Rd., Kirby, Texas (Kirby)

4903 FM1765, La Marque, Texas (La Marque)

8717 CR 6835, Lubbock, Texas (Lubbock)

12717 Beltex Drive, Manor, Texas (Manor)

2725 Golder Avenue, Odessa, Texas (West Texas)

104 Utility Drive, Pharr, Texas (Pharr)

9645 Jade Ave, Port Arthur, Texas (Port Arthur)

Training Center:

1432 Aldine Bender, Houston, Texas

EVS:

1364 E. Richey Rd., Houston, Texas (EVS)

SKEETER BRUSH TRUCKS:

201 Cercon Drive, Hillsboro, Texas (Skeeter)

FUTURE LOCATIONS:

Longview, Texas - construction in process - opens 1st Quarter 2019

Las Cruces, New Mexico

Amarillo, Texas

INDUSTRIAL APPARATUS SERVICES:

4903 FM1765, La Marque, Texas

Management Team

Leon Martin, Jr. - Principal/President - Service - Leon brings over 30 years of experience selling and servicing Pierce fire apparatus. Leon retired from the Conroe fire department in 2011 as Lieutenant with over 20 years of fire service. Leon continues to serve in the fire service through a part-time day crew position in north Houston.

Patrick F. Siddons - Principal/President - Sales - Pat brings over 20 years of experience selling emergency vehicles. Pat retired from the Houston police department in 2012 with over 20 years experience as a police officer and administering the HPD fleet. Pat also continues to serve in the fire service on a volunteer basis for Westfield Rd. Fire Department also serving on the fire department board.

Jeffrey W. Keiser - Executive Vice President - Jeff joined the Siddons Martin team on June 1, 2011. Jeffrey had served as legal counsel and business advisor to both Siddons Fire and Martin Apparatus prior to the formation of Siddons Martin Emergency Group. Jeffrey brings over 10 years experience advising and representing businesses in both legal and non-legal matters. Jeffrey is a former licensed paramedic and firefighter having 12 years of EMS and Fire service.

Kirk Giver - Vice President - Sales - Kirk joined Siddons Martin team on January 1, 2011. Kirk bring over 20 years experience selling fire apparatus from both a dealer and a manufacturer perspective. Kirk continues to serve the fire service as a volunteer for Westfield Rd. Fire Department.

Troy Harrison - Vice President - Service - Troy initially joined Martin Apparatus in 2006 as a general manager of service. Troy has over 30 years of experience in providing automotive repair service and the running of successful service centers.

*Fort Bend County, Texas
Request for Proposals*



*Hazmat Response Vehicle for the Fire Marshal's Office in Fort Bend County
RFP 21-051*

SUBMIT PROPOSALS TO:

Fort Bend County
Purchasing Department
Travis Annex
301 Jackson, Suite 201
Richmond, TX 77469

Note: All correspondence must include the term
"Purchasing Department" in address to assist in
proper delivery

SUBMIT NO LATER THAN:

Tuesday, February 2, 2021
2:00 PM (Central)

MARK ENVELOPE:

RFP 21-051
Hazmat Vehicle

***ALL RFPs MUST BE RECEIVED IN AND TIME/DATE STAMPED BY THE PURCHASING OFFICE
OF FORT BEND COUNTY ON OR BEFORE THE SPECIFIED TIME/DATE STATED ABOVE.***

RFPs RECEIVED AS REQUIRED WILL THEN BE OPENED AND NAMES PUBLICLY READ.

RFPs RECEIVED AFTER THE SPECIFIED TIME, WILL BE RETURNED UNOPENED.

Results will not be given by phone.
Results will be provided to bidder in writing
after Commissioners Court award.

Requests for information must be in
writing and directed to:
Paige McInnis
Assistant County Purchasing Agent
Paige.McInnis@fortbendcountytexas.gov

Vendor Responsibilities:


- Download and complete any addendums. (Addendums will be posted on the Fort Bend County website no
Later than 48 hours prior to RFP opening)
- Submit response in accordance with requirements stated on the cover of this document.
- Do NOT submit responses via email or fax.

**COUNTY PURCHASING AGENT**

Fort Bend County, Texas

Vendor InformationJaime Kovar
County Purchasing Agent

Office (281) 341-8640

Legal Company Name (top line of W9)	Siddons Martin Emergency Group, LLC		
Business Name (if different from legal name)			
Federal ID # or S.S. #	27-4333590	DUNS #	065861693
Type of Business	<input checked="" type="checkbox"/> Corporation/LLC <input type="checkbox"/> Partnership <input type="checkbox"/> Sole Proprietor/Individual <input type="checkbox"/> Tax Exempt Organization		Age in Business?
Publicly Traded Business	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Ticker Symbol _____		
Remittance Address	P.O. Box 679827		
City/State/Zip	Dallas, TX 75267-9827		
Physical Address	3500 Shelby Lane		
City/State/Zip	Denton, Texas		
Phone/Fax Number	Phone: 281-606-4933 Fax: _____		
Contact Person	Cory Frankum		
E-mail	832-851-4280		
Check all that apply to the company listed above and provide certification number.	DBE-Disadvantaged Business Enterprise _____ Certification # _____ SBE-Small Business Enterprise _____ Certification # _____ HUB -Texas Historically Underutilized Business _____ Certification # _____ WBE-Women's Business Enterprise _____ Certification # _____		
Company's gross annual receipts	<\$500,000 _____	\$500,000-\$4,999,999 _____	
	\$5,000,000-\$16,999,999 _____	\$17,000,000-\$22,399,999 _____	
	>\$22,400,000 <input checked="" type="checkbox"/> _____		
NAICs codes (Please enter all that apply)	811111; 811198		
Signature of Authorized Representative			
Printed Name	Kathryn Williams		
Title	Legal Compliance Officer		
Date	01-29-2021		

THIS FORM MUST BE SUBMITTED WITH THE SOLICITATION RESPONSE

1.0 SCOPE OF WORK:

It is the intent of Fort Bend County to contract with one (1) vendor to provide a Hazmat Response Vehicle, which meets or exceeds the specifications contained herein.

- 1.1 Primary function of the new vehicle under [NFPA 1901](#), *Standard for Automotive Fire Apparatus*, outlines the requirements for each type of apparatus. A chart outlining the required chapters based on the primary function is contained in the standard. Apparatus type is a Special Service Fire Apparatus. The primary apparatus designation must be given careful consideration as the requirements of the standard change accordingly.
- 1.2 The vehicle shall be capable of carrying three (3) totes of AR-AFFF foam in tandem and single file, not side by side and either 265, 275, or 320 gallon version of totes are just some of the features that need to be included. The following document goes more in details of the vehicle specifics required.
- 1.3 The number of seating positions in the cab will be for two (2) passengers in a single dual rear axle on commercial chassis.
- 1.4 All equipment that will be mounted in the cab of the vehicle will be supplied and installed by the awarded vendor. This includes but not limited to, any radios (portable or mobile), siren box, and Panasonic Toughbook. Fort Bend County will not supply any of the equipment outside of the contract. Fort Bend County will program all radios once delivery of the vehicle is complete.
- 1.5 Respondent is responsible for complying with any and all applicable federal and state statutes, regulations, policies, guidelines and requirements.

2.0 PROPOSAL SUBMISSION:

2.1 Questions:

Questions concerning this RFP must be submitted in writing to Ms. Paige McInnis, Assistant County Purchasing Agent, 301 Jackson, Suite 201, Richmond, Texas 77469, Paige.McInnis@fortbendcountytexas.gov. Responses to questions will be issued in writing only, verbal questions and responses will not be considered. Deadline for submission of questions and/or clarification is **Tuesday, January 26, 2021 at 10:00 AM** (Central). Requests received after the deadline will not be responded to due to the time constraints of this Proposal process.

2.2 When submitting a proposal in response to this request the following are required:

- 2.2.1 **One (1) original, six (6) copies and one (1) electronic response on CD or flash drive. CD or flash drive must contain only one (1) file in PDF format and must match written response identically. Failure to provide proper CD or flash drive is cause for disqualification.**

2.2.2 Ensure that the entire RFP is included in your proposal.

2.2.3 Provide a title page showing the RFP subject, name of Respondent, address, telephone number, fax number and email address. The title page must be signed by an officer of the firm.

2.2.4 Provide all required elements as stated.

2.3 Proprietary Information:

If a proposal includes any proprietary data or information that the respondent does not want disclosed to the public, such data or information must be clearly identified on every page on which it is found. Data or information so identified will be used by Fort Bend County officials and representatives solely for the purpose of evaluating proposals and conducting contract negotiations.

2.4 Cost of Proposal Preparation:

The cost of preparing a response to this RFP is not reimbursable to respondent or selected provider.

2.5 Modification or Withdrawal of Proposals:

Any proposal may be withdrawn or modified by written request of the respondent prior to the deadline for submission. Modifications received after the submission deadline will not be considered. No proposal may be withdrawn for a period of ninety (90) calendar days after opening without permission of Fort Bend County. Respondents will be accorded fair and equal treatment with respect to any opportunity for discussion and revision. Revisions will be permitted after submission and before final contract award for the purpose of obtaining the best and final offer.

2.6 Preparation of Proposal:

Proposals must be in correct format and complete. Respondents are expected to address all items in as much detail as necessary for Fort Bend County representatives to make a fair evaluation of the company and the proposal.

2.7 Confidentiality of Proposals:

Proposals will be opened on the date specified on the cover page and kept secret during the process of negotiations. Only the names of the respondents will be made public at time of opening. All proposals that have been submitted shall be open for public inspection only after final contract award, subject to the requirements of the Public Information Act.

2.8 Contract Award:

Fort Bend County Commissioners Court will award the contract to the responsible company(s) who has been determined to be the best evaluated offer resulting from negotiations. Fort Bend County reserves the right to reject any or all proposals and is not obligated to award a contract pursuant to this request for proposals. Final contract may be awarded to one (1) firm or multiple firms.

2.9 Exceptions RFP:

Any and all exceptions, conditions or qualifications to the provisions contained herein must be clearly identified as such together with reasons for taking exception, and inserted in the proposal along with associated costs.

3.0 PROPOSAL CONTACT:

This Proposal is being issued by the County Purchasing Agent on behalf of Fort Bend County, Texas. Thus, responses should be directed to the Purchasing Agent, as outlined below. Respondents are specifically directed NOT to contact any County personnel for meetings, conferences or technical discussions that are related to this Proposal other than specified herein. Unauthorized contact of any County personnel will likely be cause for rejection of the Respondent's proposal. All communications regarding the Proposal shall be directed to the County's Proposal Contact. Communication with the Proposal Contact is permitted via email, facsimile, or written correspondence.

PROPOSAL CONTACT:

Paige McInnis
Assistant County Purchasing Agent
Fort Bend County Travis Annex
301 Jackson, Suite 201
Richmond, Texas 77469
Paige.McInnis@fortbendcountytexas.gov

4.0 TEXAS ETHICS COMMISSION FORM 1295:

- 4.1 Effective January 1, 2016 all contracts executed by Commissioners Court, regardless of the dollar amount, will require completion of Form 1295 "Certificate of Interested Parties", per the new Government Code Statute §2252.908. All vendors submitting a response to a formal Bid, RFP, SOQ or any contracts, contract amendments, renewals or change orders are required to complete the Form 1295 online through the State of Texas Ethics Commission website. Please visit:

https://www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm.

- 4.2 On-line instructions:

4.2.1 Name of governmental entity is to read Fort Bend County.

4.2.2 Identification number is: RFP 21-051

4.2.3 Description is: Hazmat Response Vehicle

4.3 Highest evaluated vendor will be required to provide the Form 1295 within three (3) calendar days from notification; however, if your company is publicly traded you are not required to complete the form.

5.0 TENTATIVE SCHEDULE OF EVENTS:

Release of RFP:	January 10, 2021
Deadline for Questions:	January 26, 2021
Submission Due Date:	February 2, 2021
Evaluation of Submissions:	February 10, 2021
Commissioners Court Permission to Negotiate:	February 23, 2021
Negotiations:	February 24, 2021
Final Contract Approval Commissioners Court:	March 23, 2021

6.0 PRE-RFP CONFERENCE:

There is no Pre-RFP conference for this solicitation.

7.0 SPECIFICATIONS:

- 7.1 General Design and Construction: The cab, chassis, and body are to be entirely designed, assembled and painted by the prime vehicle manufacturer, which minimizes third party involvement on engineering, design, service and warranty issues. All respondents shall provide a list of the company, manufacturing location and engineering source for each individual major component, including but not limited to the welded cab assembly, the chassis assembly, body and electrical system. The apparatus shall be designed with due consideration to distribution of load between the front and rear axles. Weight balance and distribution shall be in accordance with the recommendations of the National Fire Protection Association. The respondent shall make accurate statements as to the apparatus weight and dimensions.
- 7.2 Delivery: Apparatus, to insure proper break in of all components while still under warranty, shall be delivered under its own power - rail or truck freight shall not be acceptable. A qualified delivery representative shall deliver the apparatus and remain for a sufficient length of time to instruct personnel in proper operation, care and maintenance of the equipment delivered.

- 7.3 Manuals and Service Information: The manufacturer shall supply at time of delivery, Two (2) complete operation, service, and parts manuals covering the complete apparatus as delivered. A permanent plate shall be mounted in the driver's compartment which specifies the quantity and type of fluid required including engine oil, engine coolant, transmission, pump transmission lubrication, pump primer and drive axle.
- 7.4 Fire Apparatus Documentation: The contractor shall supply, at the time of delivery, at least one (1) copy of the following documents:
 - 7.4.1 The manufacturers record of apparatus construction details, including the following:
 - 7.4.1.1 Owner's name and address
 - 7.4.1.2 Apparatus manufacturer, model, and serial number
 - 7.4.1.3 Chassis make, model, and serial number
 - 7.4.1.4 GAWR of front and rear axles and GVWR
 - 7.4.1.5 Front tire size and total rated capacity in pounds (kilograms)
 - 7.4.1.6 Rear tire size and total rated capacity in pounds (kilograms)
 - 7.4.1.7 Chassis weight distribution in pounds (kilograms) with water and manufacturer-mounted equipment (front and rear)
 - 7.4.1.8 Engine make, model, serial number, rated horsepower and related speed, and governed speed; and if so equipped, engine transmission PTO make, model, and gear ratio
 - 7.4.1.9 Type of fuel and fuel tank capacity
 - 7.4.1.10 Electrical system voltage and alternator output in amps
 - 7.4.1.11 Battery make, model, and capacity in cold cranking amps (CCA)
 - 7.4.1.12 Chassis transmission make, model, and serial number; and if so equipped, chassis transmission PTO make, model, and gear ratio
 - 7.4.1.13 Ratios of all driving axle
 - 7.4.1.14 Maximum governed road speed
 - 7.4.1.15 Paint manufacturer and paint number(s)
 - 7.4.1.16 Company name and signature of responsible company representative
 - 7.4.1.17 Weight documents from a certified scale showing actual loading on the front axle, rear axle(s), and overall fire apparatus
 - 7.4.2 Certification of compliance of the optical warning system
 - 7.4.3 Siren manufacturer's certification of the siren
 - 7.4.4 Written load analysis and results of the electrical system performance tests

- 7.4.5 Certification of slip resistance of all stepping, standing, and walking surfaces
- 7.5 Roll Up Door Material and Workmanship Warranty: A roll-up door limited warranty shall be provided. The mechanical components of the roll-up door shall be warranted against defects in material and workmanship for a period of seven (7) years. The door ajar switch shall be warranted for a period of three (3) years and all other electrical components shall be warranted for a period of one (1) year. A seven (7) year limited warranty shall be provided on painted roll up doors. A copy of the warranty certificate shall be submitted with RFP submission.
- 7.6 Vehicle Stability Certification: The fire apparatus manufacturer shall provide a certification stating the apparatus complies with NFPA 1901, current edition, Vehicle Stability. The certification shall be provided with RFP submission.
- 7.7 Engine Installation Certification: The fire apparatus manufacturer shall provide a certification, along with a letter from the engine manufacturer stating they approve of the engine installation in the respondent's chassis. The certification shall be provided at time of delivery.
- 7.8 Power Steering Certification: The fire apparatus manufacturer shall provide a certification stating the power steering system as installed meets the requirements of the component supplier. The certification shall be provided at the time of RFP submission.
- 7.9 Cab Heater Certification: Good cab heat performance and regulation provides a more effective working environment for personnel, whether in-transit, or at a scene. The respondent shall certify, at time of delivery, that a substantially similar cab has been tested and has met the approved criteria by Fort bend County.
- 7.10 Cab Heater Certification: Good cab heat performance and regulation provides a more effective working environment for personnel, whether in-transit, or at a scene. The respondent shall certify, at time of delivery, that a substantially similar cab has been tested and has met the approved criteria by Fort bend County.
- 7.11 Cab Air Conditioning Performance Certification: Good cab air conditioning temperature and airflow performance keeps occupants comfortable, reduces humidity, and provides a climate for recuperation while at the scene. The respondent shall certify, at time of delivery, that a substantially similar cab has been tested and has met the approved criteria by Fort bend County.
- 7.12 Vehicle Details:
- 7.13 One (1) 2000 GPM (high flow, long range) foam deck gun with electric controls and manual back-up controls. Deck gun center mounted behind cab with stairwell and platform to access deck gun.

- 7.14 Vehicle shall have no pump.
- 7.15 Two (2) passenger cab either single or tandem dual rear axle (depending on weight) on commercial chassis. Automatic transmission. Chrome/polished wheels, not painted.
- 7.16 Chrome/polished exhaust pipe of chassis low enough to not interfere with flow of monitor.
- 7.17 Tow hitch, pintle style capable of towing 16K GVWR deck over trailer. Trailer shall be included in the proposal and purchase and have necessary anchor points to secure four (4) additional totes.
- 7.18 Vehicle shall be capable of carrying three (3) totes of AR-AFFF foam in tandem and single file, not side by side. Shall also be capable of carrying either 265, 275, or 320 gallon version of totes. Approximate weight of each tote is 3,000 lbs.
- 7.19 Vehicle shall have built in method (via rail system or equivalent) of easily sliding fully loaded totes forwards and backwards while also being able to secure them for safe and legal highway transport.
- 7.20 One (1) pre-connected red line with foam nozzle shall be included.
- 7.21 Integrated anchor points in middle tote storage area to secure fifty-five (55) gallon drums when not transporting totes.
- 7.22 Rear lift gate to lift totes onto truck is preferred.
- 7.23 Sides of truck shall have roll up storage doors on each side, using maximum storage efficiency. One (1) compartment should be configured for storage of four (4) airpacks and four (4) 4 SCBA bottles. Bottles shall be stored compartments above the rear wheels. Clips for airpacks shall be suitable to hold Scott 4500 PSI sixty (60) minute bottles.
- 7.24 Height adjustable and removable slide out trays in each compartment.
- 7.25 Turtle tile mats located on each shelf is preferred.
- 7.26 The top of the vehicle shall be configured in a manner in which it allows for personnel to easily get to and walk on, to open and access totes stored in middle of truck.
- 7.27 Self-inducting concentrations from between .1%-9.9% and shall be capable of delivering finished foam at the desired concentration through only one discharge at a time.

- 7.28 Foam system designed (education, electric inject, etc.) to utilize foam stored in totes both on the truck and towed on trailer behind truck and be able to route foam to all discharges and nozzles.
- 7.29 Storage for tote stinger and hose shall be included.
- 7.30 Water intakes: Four (4) 5" water intakes. Two (2) 5" intakes on each side of truck. Plumbed and engineered to be able to create up to a 2000 gpm flow using multiple pumper trucks at the same time with each pumper having a 1500-2000 gpm pumping capability. Also plumbed to be able to utilize as few as one (1) 5" intake and be able to discharge water through suitable discharges.
- 7.31 Vehicle must have intake and discharge pressure gauges in all appropriate locations.
- 7.32 LED strip lighting located in each compartment for visibility at night and on stairwell and platform area of deck gun.
- 7.33 Painted is to match our existing HM1 unit.
- 7.34 All whelen lights with clear lense lightbar (red/blue LED lights); red/blue LED clear lense lights on each side of vehicle as appropriate.
- 7.35 Dual front bumper sirens and air horns shall be on the vehicle.
- 7.36 Standard front bumper with no extension is desired.
- 7.37 Thirty (30) amp auto eject shore power located at front driver's side of vehicle.
- 7.38 One (1) 110 volt outlet in each compartment for shore power charging is preferred.
- 7.39 Flush mounted LED scene lights all the way around vehicle.
- 7.40 Center console stack must hold radio, siren box, mdc, etc. A Motorola APX 6500 will need to be included in project. A Panasonic Toughbook with cradle will need to be provided as well. Model of Toughbook to be determined during formal design phase.
- 7.41 Hand railing and surface lighting as appropriate.
- 7.42 Rear back-up camera with microphone with adjustable audio knob shall be included in the cab.
- 7.43 Integrated wheel chock holders with chocks.
- 7.44 Auxiliary foam concentrate transfer pump is preferred.

- 7.45 Foam discharges: One (1) 6 inch discharge, Two (2) 2.5 inch discharges, one on each side.
- 7.46 Bed cover, preferably a retractable cover to cover totes and center storage area.
- 7.47 12V to 110V inverter system in compartments to charge handheld devices.
- 7.48 Performance Tests and Requirements: Following National Standards, a road test shall be conducted with the apparatus fully loaded and a continuous run of ten (10) miles or more shall be made under all driving conditions, during which time the apparatus shall show no loss of power or overheating. The transmission drive shaft or shafts and rear axle shall run quietly and be free from abnormal vibration or noise throughout the operating range of the apparatus. Vehicle shall adhere to the following parameters:
 - 7.48.1 The apparatus, when fully equipped and loaded, shall have not less than 25 percent nor more than 50 percent of the weight on the front axle, and not less than 50 percent nor more than 75 percent on the rear axle.
 - 7.48.2 The apparatus shall be capable of accelerating to 35 mph from a standing start within 25 seconds on a level concrete highway without exceeding the maximum governed rpm of the engine.
 - 7.48.3 The service brakes shall be capable of stopping a fully loaded vehicle in 35 feet at 20 mph on a level concrete highway. The air brake system shall conform to Federal Motor Vehicle Safety Standards (FMVSS) 121.
 - 7.48.4 The apparatus, fully loaded, shall be capable of obtaining a speed of 50 mph on a level concrete highway with the engine not exceeding the governed rpm (full load).
- 7.49 Construction Period: The completed vehicle shall be delivered before December 17, 2021. Contractor shall not be held liable for delays of chassis delivery due to accidents, strikes, floods or other events not subject to their control. Contractor shall provide immediate written notice to Fort Bend County as to delays and to what extent these delays have in completing vehicle within the stated construction time period.
- 7.50 Apparatus Type: The apparatus shall be a Hazmat Rescue vehicle designed for emergency service use, which shall include the functions of a foam truck, which primarily provides support services at emergency scenes.
- 7.51 Service and Warranty Support (Manufacturer): The manufacturer must also maintain a 24 hour/7 day a week, toll free emergency hot line. The manufacturer shall employ a staff of adequate size specifically dedicated to providing customer support and parts for the fielded fleet of vehicles it has produced. The manufacturer must be capable of providing both in-house and on-site service for the apparatus.

- 7.52 Local Service Facility: Each respondent must provide with submission proof of dealer owned and operated Service Facility located within the Fort Bend County or Surrounding County, along with factory trained service personnel. Service personnel shall be factory trained to handle parts and warranty repair for their respective manufacturer. In addition, local Service Facility must have the capability to dispatch factory trained service technicians with dealer operated mobile service units to Department location for field service repairs within two hours. The service center must be within one hundred (100) miles of Fort Bend County.
- 7.53 NFPA Standards: This unit shall comply with the NFPA standards except for departments specifications that differ from NFPA specifications. These exceptions shall be set forth in the Statement of Exceptions:
- 7.53.1 Certification of slip resistance of all stepping, standing and walking surfaces shall be supplied with delivery of the apparatus.
 - 7.53.2 A plate that is highly visible to the driver while seated shall be provided. This plate shall show the overall height, length, and gross vehicle weight rating.
 - 7.53.3 The manufacturer shall have programs in place for training, proficiency testing and performance for any staff involved with certifications.
 - 7.53.4 An official of the company shall designate, in writing, who is qualified to witness and certify test results.
 - 7.53.5 Apparatus proposed by the respondent shall meet the applicable requirements of the National Fire Protection Association (NFPA) as stated in the current edition at time of contract execution. Fire Department's specifications that differ from NFPA specifications shall be indicated in the proposal as "non-NFPA."
- 7.54 Approval Drawing: A drawing of the proposed apparatus shall be provided for approval before construction begins. The sales representative shall also have a copy of the same drawing. The finalized and approved drawing shall become part of the contract documents. This drawing shall indicate the chassis make and model, location of the lights, siren, horns, compartments, major components, etc. A "revised" approval drawing of the apparatus shall be prepared and submitted by the manufacturer to the purchaser showing any changes made to the approval drawing.
- 7.55 Electrical Wiring Diagrams: Two (2) electrical wiring diagrams, prepared for the model of chassis and body, shall be provided.
- 7.56 Construction Progress Photos: Weekly photographs of the apparatus or the major components as they are being constructed shall be provided. The photos shall

commence at the beginning of the manufacturing process and shall continue until just prior to the final inspection. There shall be approximately six (6) weekly reports illustrating the progress of the apparatus through the course of each week. Special attention shall be given to show the unique features and aspects of the apparatus as construction progresses.

- 7.57 Orientation Training: There shall be one (1) class held at the Department by a factory certified trainer. The class shall consist of basic orientation of the apparatus and shall last approximately three (3) hours. The class shall cover basic operations of cab, chassis, and body components that are included on the new apparatus.
- 7.58 Chassis: Chassis provided shall be a new, custom fire apparatus. The chassis shall be designed and manufactured for heavy-duty service, with adequate strength and capacity for the intended load to be sustained and the type of service required.
- 7.59 Tire Pressure Management: There shall be a tire alert pressure management system provided that shall monitor each tire's pressure. A chrome plated brass sensor shall be provided on the valve stem of each tire for a total of six (6) tires. The sensor shall activate an LED when the pressure of that tire drops eight (8) psi.
- 7.60 Mud Flaps: Mud flaps shall be installed behind the rear wheels of the apparatus.
- 7.61 Wheel Chocks, Wheel Chock Brackets: NFPA 1901, requires two or more wheel chocks mounted in readily accessible locations, that together shall hold the apparatus, when loaded, on a hard surface with a 20 percent grade with the transmission in neutral and the parking brake released. The location to be installed shall be determined at the pre-construction conference.
- 7.62 Road Emergency Safety Equipment: One set of three dual faced triangular warning flares with fold away base complete with storage case per DOT requirements shall be provided with the completed apparatus. One 2.5 lb. ABC type vehicle fire extinguisher with bracket per DOT requirements shall be provided and mounted inside cab area.
- 7.63 Engine: The chassis shall be powered by an engine that meets the need for vehicle operations and requirements. The engine shall include On-board diagnostics (OBD), which provides self-diagnostic and reporting. The system shall give the owner or repair technician access to state of health information for various vehicle sub systems. The system shall monitor vehicle systems, engine and after treatment. The system shall illuminate a malfunction indicator light on the dash console if a problem is detected. The overall engine should be able to maintain full operations for the equipment on the vehicle and allow for the full power and maintain operations for extended period. All NFPA 1901 requirements will be followed and incorporated into the determination of engine size and output. The following will be included in the specs of the engine:
 - 7.63.1 The vehicle shall be equipped with an automatic high-idle speed

- control. It shall be pre-set so when activated, it will operate the engine at the appropriate RPM to increase alternator output.
- 7.63.2 The engine shall include programming which will govern the top speed of the vehicle.
- 7.63.3 The engine oil shall be monitored electronically and shall send a signal to activate a warning in the instrument panel when levels fall below normal.
- 7.64 Cab Style: The cab shall include a driver and officer area with two cab doors large enough for personnel in full firefighting gear. The cab shall incorporate a progressive two-step configuration from the ground to the cab floor at each door opening. The cab shall be designed specifically for the fire service and manufactured by the chassis builder. For reasons of structural integrity and enhanced occupant protection, the cab shall be a heavy duty design, constructed to the following minimal standards. The crew cab shall be a totally enclosed design with the interior area completely open to improve visibility and verbal communication between the occupants. A three (3)-point cab mount system with rubber isolators shall improve ride quality by isolating chassis vibrations from the cab.
- 7.65 Seat Material: The seats shall include a covering of high strength, wear resistant fabric made of durable ballistic polyester. A coating shall be bonded to the backside of the material to help protect the seats from UV rays and from being saturated or contaminated by fluids.
- 7.65.1 All seats supplied with the chassis shall be black in color. All seats shall include red seat belts.
- 7.65.2 The seat backs shall include the logo for Fort Bend County hazmat.
- 7.65.3 Seat driver: Seat shall feature eight-way electric positioning. The eight positions shall include up and down, fore and aft with of travel, back angle adjustment and seat rake adjustment. The seat shall feature integral springs to isolate shock.
- 7.65.4 SEAT OFFICER: The seat shall feature two- way manual adjustment and shall include a tapered and padded seat cushion. The seat shall also feature integral springs to isolate shock.
- 7.66 Instrumentation: The instrumentation gauges and the switch panel legends shall be backlit using red LED backlighting. The instrument panel shall contain the following gauges (Following NFPA 1901):
- 7.66.1 Speedometer shall be located on both the driver and for the officer position.

- 7.66.2 All required warning lights and audible alarms for the functions of the vehicle shall be located within the gauges and instrumental panel.
- 7.67 High Idle: A high idle switch shall be provided, inside the cab, on the instrument panel, that shall automatically maintain a preset engine rpm.
- 7.68 Fuel Tank: A 65-gallon or more fuel tank shall be provided.
- 7.69 Diesel Exhaust Fluid Tank: A diesel exhaust fluid (DEF) tank shall be provided and mounted in the body rearward of the rear axle. A fill inlet shall be provided and marked "Diesel Exhaust Fluid Only". The fill inlet shall be located adjacent to the engine fuel inlet behind a common hinged, spring loaded, stainless steel door on the driver side of the vehicle.
- 7.70 Transmission: The transmission shall be equipped with prognostics to monitor oil life, filter life, and transmission health. A transmission temperature gauge with red light and audible alarm shall be installed on the cab dash.
- 7.71 Transmission Shifter: A push button shift module shall be mounted to right of driver on console. Shift position indicator shall be indirectly lit for after dark operation.
- 7.71 Steering: A tilt and telescopic steering column shall be provided to improve fit for a broader range of driver configurations.
- 7.72 Bumper: A stainless steel bumper, shall be attached to a bolted modular extension frame. The bumper shall be extended from front face of cab to allow for adequate storage and allow for all the horns, sirens, and mechanical siren to be mounted on/in bumper. A chart shall be provided to indicate the option locations and shall include, but not be limited to the following options: air horns, mechanical sirens, speakers, hose trays (with hose capacities), winches, lights, discharge, and connections.
- 7.73 Air Horn System: Two air horns and will be provided and located in the front bumper, recessed One (1) each side. The horn system will be piped to the air brake system wet tank. A pressure protection valve will be installed in-line to prevent loss of air in the air brake system.
- 7.74 Air Horn Control: Two lanyard rope pull controls will be provided, (1) within reach of the driver and one (1) within reach of the officer.
- 7.75 Tow Hooks: Two (2) steel tow hooks shall be installed under the bumper and attached to the front frame members. The tow hooks shall be designed and positioned to allow up to a 6,000 pound straight horizontal pull in line with the centerline of the vehicle. The tow hooks shall not be used for lifting of the apparatus.

- 7.76 Radio: A radio with weather band, AM/FM stereo receiver, compact disc (CD) player, and four (4) speakers shall be installed in the cab. The radio shall include rear RCA input. An antenna shall be located for AM/FM and weather band reception.
- 7.77 Interior Cab Insulation: The cab shall include 1.00" insulation in the ceiling, 1.50" insulation in the sidewalls, and 2.00" insulation in the rear wall to maximize acoustic absorption and thermal insulation.
- 7.78 Door Jamb Scuffplates: All cab door jambs shall be furnished with a polished stainless steel scuff plate, mounted on the striker side of the jamb.
- 7.79 Manual Cab Door Windows: All cab entry doors shall contain a conventional roll down window with electronic operation.
- 7.80 Cab Steps: The forward cab and crew cab access steps shall be a full size two (2) step design to provide largest possible stepping surfaces for safe ingress and egress. The bottom steps shall be designed with a grip pattern punched into bright aluminum tread plate material to provide support, slip resistance, and drainage. The bottom steps shall be a bolt-in design to minimize repair costs should they need to be replaced. A slip-resistant handrail shall be provided adjacent to each cab door opening to assist during cab ingress and egress. The vertical surfaces of the step well shall be aluminum tread plate.
- 7.81 Step Lights: There shall be white LED step lights installed for cab and crew cab access steps.
 - 7.81.1 Light for the driver's access steps.
 - 7.81.2 Lights for the passenger's side crew cab access steps.
 - 7.81.3 Light for the passenger's side access step.
 - 7.81.4 The lights shall be activated when the battery switch is on and the adjacent door is opened.
- 7.82 Crew Cab Windows: Recommended is to have a fixed windows which will be provided on the sides of the cab, to the rear of the front cab doors. The windows shall be sized to enhance light penetration into the cab interior. Or visibility.
- 7.83 Window Tint: Crew cab windows shall be tinted with 8 percent light transmission tint (shall block 92 percent of visible light). The following windows are included:
 - 7.83.1 Driver's Window
 - 7.83.2 Passenger front window

- 7.83.3 Crew cab side windows
- 7.83.4 Crew cab door, roll-up windows
- 7.83.5 Top fixed window in crew cab doors
- 7.84 Cab Interior Upholstery: The cab interior upholstery shall be black or gray.
- 7.85 Interior Paint (Cab): The cab interior metal surfaces shall be painted dark gray.
- 7.86 Air Conditioning: A high performance, customized air conditioning system shall be furnished inside the cab and crew cab. The air conditioning system shall be capable of cooling the average cab temperature from 100 degrees Fahrenheit to 70 degrees Fahrenheit within 30 minutes at 50 percent relative humidity. Adjustable air outlets shall be strategically located on the evaporator cover. The air conditioner shall be controlled by a single electronic control panel. For ease of operation, the control panel shall include variable adjustment for temperature and fan control and be conveniently located on the dash in clear view of the driver. Special considerations should be made to ensure any A/C drain lines are run in such a way as to not cause any water leaks inside of the cab.
- 7.87 Sun visors: Two-smoked sun visors shall be provided above the windshield with one (1) mounted on each side of the cab.
- 7.88 Grab Handle: A covered grab handle shall be mounted on the door post of the driver and officer's side cab door to assist in entering the cab. The grab handle shall be securely mounted to the post area between the door and windshield. A long rubber grab handle shall be mounted on the dash board in front of the officer.
- 7.89 Seat Belts: All seating positions shall be furnished with three (3)-point shoulder type red seat belt. The seat belt shall be furnished with automatic retractors. Extension shall be provided with the seat belt so the male end can be easily grasped and the female end easily located while sitting in a normal position. To ensure safe operation, the seat shall be equipped with seat belt sensors in the seat cushion and belt receptacle that shall activate an alarm indicating a seat is occupied but not buckled.
- 7.90 Audible Seat Belt Alarm: The Seat Belt Monitoring System shall include an audible alarm that shall be activated when a red illumination condition exists and the parking brake is released, or a red illumination condition exists and the transmission is not in park.
- 7.91 Cab Instrumentation: The cab instrument panel shall include gauges, telltale indicator lamps, control switches, alarms and a diagnostic panel. The function of the instrument panel controls and switches shall be identified by a label adjacent to each item. Actuation of the headlight switch shall illuminate the labels in low light

conditions. Telltale indicator lamps shall not be illuminated unless necessary. The cab instruments and controls shall be conveniently located within the forward cab section, forward of the driver. The gauge assembly and switch panels are designed to be removable for ease of service and low cost of ownership.

- 7.92 Alarms: Audible steady tone warning alarm: A steady audible tone alarm shall be provided whenever a warning condition is active.
- 7.93 Emergency Master Switch: Emergency switching shall be controlled by multiple individual warning light switches for various groups or areas of emergency warning lights. An Emergency Master switch provided on the instrument panel that enables or disables all individual warning light switches is included. An additional "Emergency Master" button shall be provided on the lower left hand corner of the gauge panel to allow convenient control of the "Emergency Master" system from inside the driver's door when standing on the ground.
- 7.94 "DO NOT MOVE APPARATUS" Indicator: A flashing red indicator light, located in the driving compartment, shall be illuminated automatically per the current NFPA requirements. The light shall be labeled "Do Not Move Apparatus If Light Is On." The same circuit that activates the Do Not Move Apparatus indicator shall activate a pulsing alarm when the parking brake is released.
- 7.95 Wiper Control: Wiper control shall consist of a two (2)-speed windshield wiper control with intermittent feature and windshield washer controls.
- 7.96 Vehicle Data Recorder: A vehicle data recorder (VDR) is preferred. The VDR shall be capable of reading and storing vehicle information. The information stored on the VDR can be downloaded through a USB port mounted in a convenient location determined by cab model. A CD provided with the apparatus shall include the programming to download the information from the VDR. A USB cable can be used to connect the VDR to a laptop to retrieve required information. The vehicle data recorder shall be capable of recording the following data via hardwired and/or CAN inputs:
 - 7.96.1 Vehicle Speed – MPH
 - 7.96.2 Acceleration - MPH/sec
 - 7.96.3 Deceleration - MPH/sec
 - 7.96.4 Engine Speed - RPM
 - 7.96.5 Engine Throttle Position - % of Full Throttle
 - 7.96.6 ABS Event - On/Off

- 7.96.7 Seat Occupied Status - Yes/No by Position (4-8 Seating Capacity)
- 7.96.8 Seat Belt Buckled Status - Yes/No by Position (4-8 Seating Capacity)
- 7.96.9 Master Optical Warning Device Switch - On/Off
- 7.96.10 Time - 24 Hour Time
- 7.96.11 Date - Year/Month/Day
- 7.97 License Plate Bracket: There shall be one license plate bracket located below the tailboard on a removable bolt-on bracket located on the Driver's side. An incandescent step light shall illuminate the license plate.
- 7.98 Back-up Alarm: A solid-state electronic audible back-up alarm that actuates when the truck is shifted into reverse shall be provided. The device shall sound at 60 pulses per minute and automatically adjust its volume to maintain a minimum ten (10) DBA above surrounding environmental noise levels.
- 7.99 Back-up Camera: back up camera will be required for the driver to effectively view all angles while backing up the vehicle.
- 7.100 Air Horn Button: An air horn control button shall be provided at the Command Compartment control panel. This button shall be red in color and properly labeled and put within easy reach of the operator.
- 7.101 Electronic Siren: An electronic siren with noise canceling microphone shall be provided. This siren to be active when the battery switch is on and that emergency master switch is on. Electronic siren head shall be located in the center console.
- 7.102 Siren Programming: The electronic siren shall be programmed to include the warble and whoop tones.

8.0 FEDERAL CLAUSES:

Contractor understands and acknowledges that this Agreement may be totally or partially funded with federal and or state funds. As a condition of receiving these funds, Contractor represents that it is and will remain in compliance with all federal and or state terms as stated below. These terms flow down to all third party contractors and their subcontracts at every tier that exceed the simplified acquisition threshold, unless a particular award term or condition specifically indicates otherwise. The Contractor shall require that these clauses shall be included in each covered transaction at any tier.

8.1 ADA Access.

The Contractor agrees to comply with all applicable provisions of section 504 of the Rehabilitation Act of 1973, as amended, with 29 U.S.C. § 794, which prohibits discrimination on the basis of disability; with the Americans with Disabilities Act of 1990 (ADA), as amended, 42 U.S.C. §§ 12101 et seq., which requires that accessible facilities and services be made available to individuals with disabilities; and with the Architectural Barriers Act of 1968, as amended, 42 U.S.C. §§ 4151 et seq., which requires that buildings and public accommodations be accessible to individuals with disabilities, and any subsequent amendments to these laws; (4) U.S. DOJ regulations, "Nondiscrimination on the Basis of Disability in State and Local Government Services," 28 C.F.R. Part 35; (5) U.S. DOJ regulations, "Nondiscrimination on the Basis of Disability by Public Accommodations and in Commercial Facilities," 28 C.F.R. Part 36; (6) U.S. General Services Administration (U.S. GSA) regulations, "Accommodations for the Physically Handicapped," 41 C.F.R. Subpart 101-19; (7) U.S. EEOC, "Regulations to Implement the Equal Employment Provisions of the Americans with Disabilities Act," 29 C.F.R. Part 1630.

8.2 Byrd Anti-Lobbying Amendment.

Contractors who apply or bid for an award of \$100,000 or more shall file the certification required by 49 C.F.R. Part 20, "New Restrictions on Lobbying." Contractor certifies that it and all its subcontractors at every tier will not and have not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant, award, including any extension, continuation, renewal, amendment, or modification covered by 31 U.S.C. 1352. Each tier shall also disclose the name of any registrant under the Lobbying Disclosure Act of 1995 who has made lobbying contacts on its behalf with non-Federal funds with respect to that Federal contract, grant or award covered by 31 U.S.C. 1352.

8.3 Child Support.

Per Texas Family Code 231.006, a child support obligor or business entity remains ineligible to receive payments from state funds under a contract to provide property, materials, or services; or a state funded loan until: (1) all arrearages have been paid; (2) the obligor is in compliance with a written repayment agreement or court order as to any existing delinquency; or (3) the court of continuing jurisdiction over the child support order has granted the obligor an exemption from ineligibility as part of

a court-supervised effort to improve earnings and child support payments.

Before payment can be released Contractor will supply County with the name and social security number of the individual or sole proprietor and each partner, shareholder, or owner with an ownership interest of at least 25 percent of the business entity.

Under Section 231.006, Family Code, the Contractor certifies that the individual or business entity named in this contract, bid, or application is not ineligible to receive the specified grant, loan, or payment and acknowledges that this contract may be terminated and payment may be withheld if this certification is inaccurate.

8.4 Civil Rights/Nondiscrimination Requirements.

Contractor will comply, with the nondiscrimination requirements which may include the Civil Rights Act of 1964 (42 USC § 2000d); the Civil Rights Act of 1968 (42 USC § 3601 et seq.); the Rehabilitation Act of 1973 (29 USC § 794); the Americans with Disabilities Act (ADA) of 1990 (42 USC § 12131-34); the Education Amendments of 1972 (USC §§ 1681, 1683, 1685-86); Title IX of the Education Amendments of 1972 (Equal Employment in Education Act) (20 USC § 1681 et seq.); the Age Discrimination Act of 1975 (42 USC §§ 6101-07); Titles I, II and III of the Americans with Disabilities Act; the Drug Abuse and Treatment Act of 1972 (PL 92-255); the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment, and Rehabilitation Act of 1970 (PL 91-616); Sections 523 and 527 of the Public Health Service Act of 1912 (42 USC §§ 290dd-3 and 290ee-3); and 28 CFR 38 (Equal Treatment for Faith-Based Organizations); see Ex. Order 13279 (equal protection of the laws for faith-based and community organizations) and Ex. Order 13559 (fundamental principles and policymaking criteria for partnerships with faith-based and neighborhood organizations).

More specifically, Contractor will comply with:

- a. Americans with Disabilities Act of 1990. Contractor must comply with the requirements of Titles I, II, and III of the Americans with Disabilities Act, Pub. L. No. 101-336 (1990) (codified as amended at 42 U.S.C. Sections 12101- 12213), which prohibits recipients of federal funds from discriminating on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities.
- b. Civil Rights Act of 1968. Contractor must comply with Title VIII of the Civil Rights Act of 1968, Pub. L. No. 90- 284, as amended through Pub. L. 113-4, which prohibits recipients of federal funds from discriminating in the sale, rental, financing, and advertising of dwellings, or in the provision of services in connection therewith, on the basis of race, color, national origin,

religion, disability, familial status, and sex (see 42 U.S.C. Section 3601 et seq.), as implemented by the U.S. Department of Housing and Urban Development at 24 C.F.R. Part 100. The prohibition on disability discrimination includes the requirement that new multifamily housing with four or more dwelling units-i.e., the public and common use areas and individual apartment units (all units in buildings with elevators and ground-floor units in buildings without elevators)-be designed and constructed with certain accessible features. (See 24 C.F.R. Section 100, Subpart D).

- c. Civil Rights Act of 1964-Title VI. Contractors must comply with the requirements of Title VI of the Civil Rights Act of 1964 (codified as amended at 42 U.S.C. Section 2000d et seq.), which provides that no person in the United States will, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance. DHS implementing regulations for the Act are found at 6 C.F.R. Part 21 and 44 C.F.R. Part 7.
- d. Rehabilitation Act of 1973. Contractor must comply with the requirements of Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. Section 794), as amended, which provides that no otherwise qualified handicapped individuals in the United States will, solely by reason of the handicap, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance.
- e. Nondiscrimination in Matters Pertaining to Faith-Based Organizations. It is DHS policy to ensure the equal treatment of faith-based organizations in social service programs administered or supported by DHS or its component agencies, enabling those organizations to participate in providing important social services to beneficiaries. Contractors must comply with the equal treatment policies and requirements contained in 6 C.F.R. Part 19 and other applicable statutes, regulations, and guidance governing the participations of faith-based organizations in individual DHS programs.
- f. Education Amendments of 1972. Contractors must comply with the requirements of Title IX of the Education Amendments of 1972, Pub. L. No. 92-318 (1972) (codified as amended at 20 U.S.C. Section 1681 et seq.), which provide that no person in the United States will, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity

receiving federal financial assistance. DHS implementing regulations are codified at 6 C.F.R. Part 17 and 44 C.F.R. Part 19.

- g. Age Discrimination Act of 1975. Contractor must comply with the requirements of the Age Discrimination Act of 1975 (Title 42 U.S. Code, Section 6101 et seq.), which prohibits discrimination on the basis of age in any program or activity receiving federal financial assistance.

8.5 Clean Air.

The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. §§ 7401 et seq. The Contractor agrees to report each violation to the County and understands and agrees that the County will, in turn, report each violation as required to assure notification to Office of the Governor and U.S. Department of Homeland Security and the appropriate EPA Regional Office. The Contractor agrees it will not use any violating facilities. It will report the use of facilities placed on or likely to be placed on the U.S. EPA "List of Violating Facilities". It will report violations of use of prohibited facilities to the Office of the Governor and U.S. Department of Homeland Security.

The Contractor also agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by the Office of the Governor and U.S. Department of Homeland Security.

8.6 Clean Water.

The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq. The Contractor agrees to report each violation to the County and understands and agrees that the County will, in turn, report each violation as required to assure notification to the Office of the Governor and U.S. Department of Homeland Security and the appropriate EPA Regional Office. The Contractor agrees it will not use any violating facilities. It will report the use of facilities placed on or likely to be placed on the U.S. EPA "List of Violating Facilities". It will report violations of use of prohibited facilities to the Office of the Governor and U.S. Department of Homeland Security.

The Contractor also agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by the Office of the Governor and U.S. Department of Homeland Security.

8.7 Compliance with Federal Law, Regulations, and Executive Orders.

Contractor's attention is called to the fact that this Agreement between County and Contractor will be subject to financial assistance contracts between the County and

various State or Federal agencies. The Agreement to be awarded, therefore, is subject to the terms of these agreements and will not proceed without these agreements having been duly executed. The Contractor will be required to comply with, in addition to other provisions of the agreement, the conditions required by applicable federal regulations. Contractor will comply with all applicable federal law, regulations, executive orders, policies, procedures, and directives.

8.8 Contracting with Small, Minority Firms, Women's Business Enterprises and Labor Surplus Area Firms.

Contractor will take all necessary, affirmative steps to assure that qualified small and minority businesses, women's business enterprises, and labor area surplus firms are used when possible by:

- a. Placing small and minority businesses and women's business enterprises on solicitation lists;
- b. Assuring that it solicits small and minority businesses and women's business enterprises whenever they are potential sources;
- c. Dividing total requirements, *when economically feasible*, into smaller tasks or quantities to permit maximum participation by small and minority businesses and women's business enterprises;
- d. Establishing delivery schedules, *where the requirement permits*, which encourage participation by small and minority businesses and women's business enterprises;
- e. Utilizing the assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce;
- f. Contractor must require subcontractors to take the five affirmative steps described in a-e above.

8.9 Cooperation with Monitoring, Audits and Records Requirements.

The Contractor agrees to cooperate with the Office of the Governor and any relevant federal agency generally, including on any compliance review or complaint investigation conducted by the Federal sponsoring agency or the Office of the Governor and on all grant monitoring requests, including requests related to desk reviews, enhanced programmatic desk reviews, and/or site visits.

The Contractor shall maintain adequate records that enable the Office of the Governor and any relevant federal agency to complete monitoring tasks, including to verify all reporting measures, requests for reimbursements, and expenditure of match funds related to this Grant Agreement. The Contractor shall maintain such records as are deemed necessary by the Office of the Governor, the State Auditor's Office, other auditors of the State of Texas, the federal government or such other

persons or entities designated or authorized by the Office of the Governor to ensure proper accounting for all costs and performances related to this Grant Agreement.

The Office of the Governor may request documented proof of payment. Acceptable proof of payment includes, but is not necessarily limited to, a receipt or other documentation of a paid invoice, a general ledger detailing the specific revenue and expenditures, a monthly bank statement evidencing payment of the specific expenditure, bank reconciliation detail, copies of processed checks, or a printed copy of an electronic payment confirmation evidencing payment of the specific expenditure to which the reimbursement relates.

The Contractor authorizes DHS, the Office of the Governor, the Texas State Auditor's Office, the Comptroller General of the United States, and any relevant federal agency, and their representatives, the right to audit, examine, and copy all paper and electronic records, books, documents, accounting procedures, practices, and any other requested records, in any form; relevant to this Agreement and will make them readily available upon request. The Contractor will similarly permit access to facilities, personnel, and other individuals and information as may be necessary.

If requested, the Contractor shall submit to the Office of the Governor a copy of its most recent independent financial audit, any audited financial statements, related management letters and management responses of Contractor, and financial audit documents or portions thereof that are directly related to the Contractor's performance of its obligations under this Agreement.

The Office of the Governor may make unannounced monitoring visits at any time but will, whenever practical as determined at the sole discretion of the Office of the Governor, provide the Contractor with up to five (5) business days advance notice of any such examination or audit. Any audit of records shall be conducted at the Contractor's principal place of business and/or the location(s) of the Contractor's operations during the Contractor's normal business hours. The Contractor shall provide to the Office of the Governor or its designees, on the Contractor's premises, private space, office furnishings (including lockable cabinets), telephone services and Internet connectivity, utilities, and office-related equipment and duplicating services as the Office of the Governor or its designees may reasonably require to perform the audits described in this section.

In addition to the information contained in the required reports, other information may be required as requested by the Office of the Governor, including the Office of the Governor asking for more information regarding project performance or funds expenditures. In the event the Office of the Governor requires additional information regarding the information or data submitted, the Contractor will promptly provide the additional information. The Contractor also agrees to assist the Office of the Governor in responding to questions and assisting in providing information responsive to any audit, legislative request, or other inquiry regarding the grant

award. Upon the request of the Office of the Governor, the Contractor must submit to the Office of the Governor any additional documentation or explanation the Office of the Governor may desire to support or document the requested payment or report submitted under this Agreement.

If after a written request by the Office of the Governor or a relevant federal agency, the Contractor fails to provide required reports, information, documentation, or other information within reasonable deadlines set by the Office of the Governor or the relevant federal agency, as required by this Agreement, or fails to fulfil any requirement in this section, then the Office of the Governor may consider this act a possible default under this Agreement, and the Contractor may be subject to sanctions including but not limited to, withholdings and/or other restrictions on the access to funds; referral to relevant agencies for audit review; designation of the Contractor as a high-risk Contractor; or termination of awards.

8.10 Debt to State.

The State shall not be responsible for any debts associated with this Agreement.

8.11 DHS Specific Acknowledgements and Assurances.

All Contractors, successors, transferees, and assignees must acknowledge and agree to comply with applicable provisions governing DHS access to records, accounts, documents, information, facilities, and staff.

- a. Contractor must cooperate with any compliance reviews or compliance investigations conducted by DHS.
- b. Contractor must give DHS access to, and the right to examine and copy, records, accounts, and other documents and sources of information related to the federal financial assistance award and permit access to facilities, personnel, and other individuals and information as may be necessary, as required by DHS regulations and other applicable laws or program guidance.
- c. Contractor must submit timely, complete, and accurate reports to the appropriate DHS officials and maintain appropriate backup documentation to support the reports.
- d. Contractor must comply with all other special reporting, data collection, and evaluation requirements, as prescribed by law or detailed in program guidance.

8.12 Disputes and Resolutions.

Contractor understands that for all subcontracts of \$250,000 or more, the Contractor must include terms to address dispute resolution between the parties who shall

attempt in good faith to resolve promptly any dispute arising out of or relating to the Agreement by negotiation between the parties.

8.13 Drug-Free Workplace Regulations.

Contractor must comply with drug-free workplace requirements of 2 C.F.R. Part 3001, which adopts the Government-wide implementation (2 C.F.R. Part 182) of Sec. 5152-5158 of the *Drug-Free Workplace Act of 1988* (41 U.S.C. §§ 8101-8106).

8.14 Energy Policy and Conservation Act.

The Contractor must comply with the requirements of the Energy Policy and Conservation Act (42 U.S.C. Section 6201) which contain policies relating to energy efficiency that are defined in the state energy conservation plan issued in compliance with this Act.

8.15 Environmental and Historic Preservation Review.

The Contractor must assess federally funded projects for potential impact to environmental resources and historic properties and submit any required screening form(s) as soon as possible within the deadlines established by HSGD. Timelines for the Environmental Planning and Historic Preservation (EHP) review process will vary based upon the complexity of the project and the potential for environmental or historical impact. The subrecipient must include sufficient review time to comply with EHP requirements. Initiation of any activity prior to completion of DHS's EHP review will result in a non-compliance finding and HSGD may decide not to authorize or release grant funds for non-compliant projects.

As soon as possible upon receiving this Grant, Contractor must provide information to the County to provide to HSGD to assist with the legally-required EHP review and to ensure compliance with applicable EHP laws and Executive Orders (EO) currently using the DHS EHP Screening Form OMB Control Number 1660-0115/FEMA Form 024-0-1 and submitting it, with all supporting documentation, to HSGD for review. These EHP requirements include but are not limited to the National Environmental Policy Act, the National Historic Preservation Act, the Endangered Species Act, EO 11988 – Floodplain Management, EO 11990 – Protection of Wetlands, and EO 12898 – Environmental Justice. Contractor must comply with all Federal, State, and local EHP requirements and obtain applicable permits and clearances. See FEMA Policy Number 108-023-1.

The Contractor shall not undertake any activity from the project that would result in ground disturbance, facility modification, or purchase and use of sonar equipment without the prior approval of DHS. These include but are not limited to communications towers, physical security enhancements involving ground disturbance, new construction, and modifications to buildings. Contractor must comply with all mitigation or treatment measures required for the project as the result of DHS's EHP review. Any changes to an approved project description will require re-evaluation for compliance with EHP requirements before the project can proceed. Contractor must ensure monitoring of ground disturbance and if any potential archeological resources are discovered the Contractor must immediately cease construction in that area and notify DHS and the appropriate State Historical Preservation Office.

8.16 Examination of Records.

The Contractor agrees to provide County, the Office of the Governor and U.S. Department of Homeland Security, the Comptroller General of the United States or any of their authorized representatives access to any books, documents, papers and records of the Contractor which are directly pertinent to the Agreement for the purposes of making audits, examinations, excerpts and transcriptions. The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.

The Contractor agrees to comply and will require all subcontractors of any tier to comply with the record retention requirements in accordance with 2 C.F.R. 200.333. The Contractor agrees to retain, and will require its subcontractors of all tiers to retain, complete and readily accessible records related in whole or in part to the contract, including, but not limited to, all books, records, accounts, statistics, leases, subcontracts, arrangements other third party arrangements of any type, reports, and supporting materials related to those records required under the Agreement for a period of not less than three years after the date of termination or expiration of the Agreement, except in the event of litigation or settlement of claims arising from the performance of the Agreement, in which case Contractor agrees to maintain same until County, the Office of the Governor and U.S. Department of Homeland Security, the Comptroller General, or any of their duly authorized representatives, have disposed of all such litigation, appeals, claims or exceptions related thereto.

8.17 Federal Debt.

Contractor is required to be non-delinquent in their repayment of any federal debt. Examples of relevant debt include delinquent payroll and other taxes, audit disallowances, and benefit overpayments. (See OMB Circular A-129).

8.18 Fly America.

The Contractor agrees to comply with Preference for U.S. Flag Air Carriers (air carriers holding certificates under 49 U.S.C. Section 41102) for international air transportation of people and property to the extent that such service is available, in accordance with the International Air Transportation Fair Competitive Practices Act of 1974 (49 U.S.C. Section 40118) and the interpretative guidelines issued by the Comptroller General of the United States in the March 31, 1981 amendment to Comptroller General Decision B-138942.

And with 49 U.S.C. 40118 (the "Fly America" Act) in accordance with the General Services Administration's regulations at 41 C.F.R. Part 301-10, which provide that recipients and sub-recipients of Federal funds and their contractors are required to use U.S. Flag air carriers for U.S. Government-financed international air travel and transportation of their personal effects or property, to the extent such service is available, unless travel by foreign air carrier is a matter of necessity, as defined by the Fly America Act. The Contractor shall submit, if a foreign air carrier was used, an appropriate certification or memorandum adequately explaining why service by a U.S. flag air carrier was not available or why it was necessary to use a foreign air carrier and shall, in any event, provide a certificate of compliance with the Fly America requirements. The Contractor agrees to include the requirements of this section in all subcontracts that may involve international air transportation.

8.19 Government-wide Debarment and Suspension.

The Contractor shall comply and facilitate compliance with the U.S. Office of Management and Budget (U.S. OMB) "Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement)," 2 C.F.R. part 180. A contract award in any tier must not be made to parties listed on the government wide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 C.F.R. § 180 that implement Executive Orders Nos. 12549 (3 C.F.R. part 1986 Comp., p. 189) and 12689 (3 C.F.R. part 1989 Comp., p. 235), "Debarment and Suspension." SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order No. 12549. These provisions apply to each contract at any tier of \$25,000 or more, and to each contract at any tier for a federally required audit (irrespective of the contract amount).

This certification is a material representation of fact relied upon by the County. If it is later determined that the Contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to DHS and County, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.

Contractor agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C

and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The Contractor further agrees to include a provision requiring such compliance in its lower tier covered transactions.

8.20 Health and Human Services, Public Safety or Law Enforcement Agency Compliance.

Contractor certifies that it as owner, operator or administrator of a facility has not had any licenses, certificates, or permits revoked by any health and human service agency or public safety or law enforcement agency.

8.21 Program Fraud, False Claims Act and Program Fraud Civil Remedies.

Contractor understands that County does not tolerate any type of fraud, waste or misuse of funds. Contractor shall comply with the requirements of the False Claims Act (31 U.S.C. Section 3729-3733) which prohibits the submission of false or fraudulent claims for payment to the federal government. Contractor understands and agrees that misuse of funds may result in a range of penalties, including suspension of current and future funds, suspension or debarment from federal and state grants, recoupment of monies provided under an award, and civil and/or criminal penalties. (See 31 U.S.C. Section 381-3812 which details the administrative remedies for false claims and statements made.)

The Contractor agrees to include the above clause in each subcontract financed in whole or in part with funds from this Agreement.

8.22 Reporting of Fraud, Waste, and Abuse.

In the event, County becomes aware of any allegation or a finding of fraud, waste, or misuse of funds received for the performance of this Agreement, the County is required to immediately notify OOG of said allegation or finding and to continue to inform OOG of the status of any such on-going investigations. The County must promptly refer to OOG any credible evidence that a principal, employee, agent, subrecipient, contractor, subcontractor, or other person has -- (1) submitted a claim for award funds that violates the False Claims Act; or (2) committed a criminal or civil violation of laws pertaining to fraud, conflict of interest, bribery, gratuity, or similar misconduct involving award funds. County must also immediately notify OOG in writing of any misappropriation of funds, fraud, theft, embezzlement, forgery, or any other serious irregularities indicating noncompliance with grant requirements.

The County shall report any possible fraudulent or dishonest acts, waste, or abuse to OOG's Fraud Coordinator or Ethics Advisor at (512) 463-1788 or in writing to: Ethics Advisor, Office of the Governor, P.O. Box 12428, Austin, Texas 78711.

8.23 Restrictions and Certifications Regarding Non-Disclosure Agreements and Related Matters.

Contractor certifies that they have not required any employee or contractor to sign an internal confidentiality agreement or statement that prohibits or otherwise restricts, or purports to prohibit or restrict, the reporting (in accordance with law) of waste, fraud, or abuse to an investigative or law enforcement representative of a state or federal department or agency authorized to receive such information.

8.24 National Environmental Policy Act.

Contractor must comply with the requirements of the National Environmental Policy Act (NEPA) and the Council on Environmental Quality (CEQ) Regulations for Implementing the Procedural Provisions of NEPA, which requires recipients to use all practicable means within their authority, and consistent with other essential considerations of national policy, to create and maintain conditions under which people and nature can exist in productive harmony and fulfill the social, economic, and other needs of present and future generations of Americans.

8.25 No Obligation by Federal Government.

The Federal Government is not a party to this Agreement and is not subject to any obligations or liabilities to the County, Contractor, or any other party pertaining to any matter resulting from the Agreement.

8.26 Notice of Funding Opportunity.

All of the instructions, guidance, limitations, and other conditions set forth in the federal Notice of Funding Opportunity (NOFO) for this program are incorporated here by reference in the award terms and conditions.

8.27 Political Activities.

Contractor must comply with 31 U.S.C. Section 1352, which provides that none of the funds provided under a federal financial assistance award may be expended by the recipient to pay any person to influence, or attempt to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee or a Member of Congress in connection with any federal action related to a federal award or contract, including any extension, continuation, renewal, amendment, or modification.

8.28 Best Practices for Collection and Use of Personally Identifiable Information (PII).

If Contractor collects Personally Identifiable Information (PII), they are required to have a publically-available privacy policy that describes standards in the usage and maintenance of PII they collect. DHS defines PII as any information that permits the identity of an individual to be directly or indirectly inferred, including any information that is linked or linkable to that individual. Recipients may also find the DHS Privacy Impact Assessments: Privacy Guidance and Privacy template as useful resources respectively.

8.29 Prohibited Telecommunications and Video Surveillance Services and Equipment.

In the performance of this Agreement, Contractor certifies that they are in compliance with the [John S. McCain National Defense Authorization Act for Fiscal Year 2019 \(FY 2019 NDAA\)](#), Pub. L. No. 115-232 (2018) and that no part equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system will include any covered equipment or services as defined by section 889(f)(2)-(3) of the FY 2019 NDAA. "Covered equipment or services" shall include:

- i. Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities);
- ii. For the purpose of public safety, security of Government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities);
- iii. Telecommunications or video surveillance services provided by such entities or using such equipment; or
- iv. Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the People's Republic of China.

8.30 Prompt Payment.

The Contractor is required to pay its subcontractors performing work related to this Agreement for satisfactory performance of that work no later than 30 days after the Contractor's receipt of payment for that work from County. In addition, the Contractor is required to return any retainage payments to those subcontractors within 30 days after the subcontractor's work is satisfactorily completed.

8.31 Procurement of Recovered Materials.

Contractor must comply with Section 6002 of the Solid Waste Disposal Act, Pub. L. No. 89-272 (1965) (codified as amended by the Resource Conservation and Recovery Act, 42 U.S.C. section 6962). The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 C.F.R. Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition.

8.32 Retention of Records.

The Contractor agrees to maintain fiscal records and supporting documentation for all expenditures related to this Agreement pursuant to 2 CFR 200.333, UGMS, and state law. Contractor must retain, and will require its subcontractors of all tiers to retain, these records and any supporting documentation for a minimum period of not less than three (3) years after the date of termination or expiration of the Agreement or any litigation, dispute, or audit arising from the performance of the Agreement. Records related to real property and equipment acquired with grant funds shall be retained for three (3) years after final disposition. If requested by the Office of the Governor's Homeland Security Grant Division (HSGD), the County may direct the Contractor to retain documents for a longer period of time or transfer certain records to HSGD custody when it is determined the records possess longer term retention value.

8.33 Restrictions and Certifications Regarding Non-Disclosure Agreements and Related Matters.

Contractor certifies that they have not required any employee or contractor to sign an internal confidentiality agreement or statement that prohibits or otherwise restricts, or purports to prohibit or restrict, the reporting (in accordance with law) of waste, fraud, or abuse to an investigative or law enforcement representative of a state or federal department or agency authorized to receive such information.

8.34 SAFECOM.

Any emergency communication equipment and its related activities provided as a part of this Agreement must comply with the SAFECOM Guidance for Emergency Communication Grants, including provisions on technical standards that ensure and enhance interoperable communications.

8.35 Termination for Cause and Termination for Convenience.

Contractor understands that all contracts in excess of \$10,000, including subcontracts, must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement.

8.36 Terrorist Financing.

Contractor must comply with E.O. 13224 and U.S. law that prohibit transactions with, and the provisions of resources and support to, individuals and organizations associated with terrorism.

8.37 Text Messaging While Driving.

Contractor is encouraged to adopt and enforce policies that ban text messaging while driving as described in E.O. 13513, including conducting initiatives described in Section 3(a) of the Order when on official government business or when performing any work for or on behalf of the federal government.

8.38 Trafficking Victims Protection Act.

Contractor will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from awarding funds to a private entity or individual who has (1) engaged in severe forms of trafficking in persons during the period of time that the award is in effect; (2) procured a commercial sex act during the period of time that the award is in effect or (3) used forced labor in the performance of the award or subawards under the award. Contractor shall inform County immediately upon receipt of any information from any source alleging a violation of a prohibition of the TVPA. Violation of this clause, may result in termination of this Agreement.

8.39 USA Patriot Act of 2001.

Contractor must comply with requirements of the Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism Act (USA PATRIOT Act), which amends 18 U.S.C. Sections 175-175c.

8.40 Use of DHS Seal, Logo and Flags.

Contractor must obtain permission from DHS, prior to using the DHS seal(s), logos, crests or reproductions of flags or likenesses of DHS agency officials, including use of the United States Coast Guard seal, logo, crests or reproductions of flags or likenesses of Coast Guard officials.

8.41 Whistleblower Protections.

Contractor must comply with the statutory requirements for whistleblower protections (if applicable) at 10 U.S.C Section 2409, 41 U.S.C. 4712, and 10 U.S.C. Section 2324, 41 U.S.C. Sections 4304 and 4310.

9.0 PURCHASE ORDER AND DELIVERY:

The contractor shall not deliver products or provide services without a Fort Bend County Purchase Order. The fastest, most reasonable delivery time shall be indicated by the proposer in the proper place on the pricing sheet. Any special information concerning delivery should also be included, on a separate sheet, if necessary. All items shall be shipped F.O.B. inside delivery unless otherwise stated in the specifications. This shall be understood to include bringing merchandise to the appropriate room or place designated by the using department. Every tender or delivery of goods must fully comply with all provisions of these requirements and the specifications including time, delivery and quality. Nonconformance shall constitute a breach, which must be rectified prior to expiration of the time for performance. Failure to rectify within the performance period will be considered cause to reject future deliveries and cancellation of the contract by Fort Bend County without prejudice to other remedies provided by law. Where delivery times are critical, Fort Bend County reserves the right to award accordingly.

10.0 EVALUATION CRITERIA:

In order to facilitate the analysis of responses to this Proposal, Respondents are required to prepare their proposals in accordance with the instructions outlined in this part. Proposals should be prepared as simply as possible and provide a straightforward, concise description of the Respondent's capabilities to satisfy the requirements of the Proposal. Emphasis should be concentrated on accuracy, completeness, and clarity of content. All parts, pages, figures, and tables should be numbered and clearly labeled.

10.1 Respondents are required to follow the outline below when preparing their proposals:

Tab	Title
	Title Page
	Table of Contents
	Executive Summary
1	Overall completeness of submission & understanding of requirements
2	Firm Performance
3	Product Design and Performance
4	Cost
5	Proposed Progress Schedule

- 10.2 Any exceptions to the Proposal requirements shall be identified in the applicable section.
- 10.3 Proposals shall be single-sided using 12 point or greater font size. Proposal pages shall be numbered and bound, or in a 3-ring binder with the proposing Respondent's name clearly indicated on the cover.
- 10.4 Executive Summary - This section should be limited to a brief narrative highlighting the company's background and experience. Narrative should clearly demonstrate compliance with qualifications listed in the RFP specifications. Include length of time the company has been in business.
- 10.5 Respondents will be evaluated utilizing the factors, as weighted below:

Tab 1 Overall completeness of submission & understanding of requirements
(weight factor = 15%)

- All required forms, certifications, quality of proposal, and adherence to instructions.
- Respondents must express, in detail, their understanding of the specifications.
- Provide list of company, manufacturing location, and engineering source for each individual major component, as stated in Section 7.1.

Tab 2 Firm Performance (weight factor = 20%)

- Provide documentation of a minimum of five (5) years' in business including the Respondent's overall organizational and financial capabilities and key components such as organizational reporting structure, quality control, quality assurance, research and development, technical, training and parts support, response time, product capabilities, and financial history.
- Such experience must be in the form of providing hazmat vehicles to state/municipal/county government. Specific experience in providing hazmat vehicles in accordance with meeting NFPA Standards and complying with any and all applicable federal and state statutes, regulations, policies, guidelines and requirements.
- List a minimum of three (3) references within the last five (5) years; provide the name and location of client, date of delivery, item delivered, completion time for delivery, contact person with phone number and email address.

- Provide details of any past or pending judgements, liens, fleet defect history, and warranty claims as well as the efforts taken to resolve concerns.

Tab 3 Product Design and Performance (weight factor = 40%)

- Vehicle construction and system design, as well as documented reliability and other design and performance elements of the components that comprise those systems. At a minimum, test results, safety and maintenance factors, and cost of normal operation for the design and system components proposed will be considered in determining a final value for this factor.

Tab 4 Cost (weight factor = 20%)

Tab 5 Proposed Progress Schedule (weight factor = 5%)

- Detailed proposed progress schedule including a thorough timeline of deliverables. Refer to Section 7.0 for additional information.

11.0 EVALUATION PROCESS:

- 11.1 After the proposals are received, the evaluation team shall evaluate each proposal that was submitted on time, and the evaluation shall be based on the criteria listed in the proposal. Selection committee members will conduct a quantitative evaluation according to a numerical ranking system and a qualitative evaluation for over all proposal content and its conformance to requirements. The entire evaluation committee will then meet to discuss the strong and weak points of each proposal to assure that it has been evaluated fairly, impartially and comprehensively. Following this initial evaluation, the evaluation team may recommend contract award without further discussion with Respondents, or the firms submitting the top rated proposals may be asked to make an oral presentation to the evaluation team for the propose of further clarification and evaluation of the proposals.
- 11.2 If oral presentations are scheduled, the representatives of the firm who will be directly assigned to the account must be present at the interview. During the interview portion of the meeting, the evaluation team shall advise the Respondent of deficiencies in the proposal and shall allow the Respondent to satisfy the requirements, questions, or concerns by submitting a final offer. The Respondent may decide not to modify their proposal and may inform Fort Bend County that the offer is firm and final.
- 11.3 The evaluation team shall not disclose any information included in a firm's proposal to another firm during the RFP process and shall not disclose any information for the purpose of bringing one firm's proposal up to that of a competitor's proposal.

- 11.4 After final offers are received, the evaluation team shall reevaluate each of the final offers, including those deemed final at the interview. The final offers shall be evaluated on the same criteria used in the first evaluation.
- 11.5 Fort Bend County reserves the right to reject any and all proposals received for any reason that would be to the benefit of Fort Bend County.
- 11.6 All proposals submitted are to be valid for a period of ninety (90) days.

12.0 AWARD:

Proposals will be opened on the date specified on the cover page and kept secret until the Fort Bend County Commissioners Court awards a final negotiated contract. Only the names of the respondents will be read aloud during the opening. All proposals that have been submitted shall be open to public inspection after the contract award.

13.0 ADDITIONAL REQUIRED FORMS:

All vendors submitting are required to complete the attached and return with submission:

- 13.1 Vendor Form
- 13.2 W9 Form
- 13.3 Tax Form/Debt/Residence Certification

EXHIBIT B
CONTRACTOR'S
QUOTE# SMEG-0001675-0

Industrial Apparatus Services

4903 FM1765

La Marque, TX 77568



March 9, 2021

**Paige McInnis, Assistant County
Purchasing Agent
FORT BEND COUNTY OFFICE OF
EMERGENCY MANAGEMENT
307 FORT ST.
RICHMOND, TX 77469**

**REVISED Proposal For: Fort Bend County Hazmat Response Vehicle
- RFP 21-051**

Industrial Apparatus Services, a Siddons-Martin Emergency Group company, is pleased to provide the following proposal to FORT BEND COUNTY. The proposed unit will comply with all specifications attached and made a part of this proposal. The total price includes delivery and training on operation and use of the apparatus.

Description	Amount
Qty. 1 - 020221 - IAS / Freightliner M2, 106MD Hazmat Response Unit (Unit Price - \$341,548.00)	
Delivery within 8-9 months of order date	
QUOTE # - SMEG-0001675-0	
	Vehicle Price \$334,338.00
	Trade-In of Job 16753 / (\$42,185.00)
	2005 Pierce Lance
	HazMat
	TOTAL \$292,153.00

Progress Payment Due by September 30, 2021 - \$32,593.00

Remaining Amount Due at Delivery - \$259,560.00

Price guaranteed for 90 days

Taxes: Tax is not included in this proposal. In the event that the purchasing organization is not exempt from sales tax or any other applicable taxes and/or the proposed apparatus does not qualify for exempt status, it is the duty of the purchasing organization to pay any and all taxes due. Balance of sale price is due upon acceptance of the apparatus at the factory.

Trade-In: The 2005 Pierce Lance HazMat Unit trade-in will be made available for Title Transfer within 60 days of contract acceptance.

Late Fee: A late fee of .033% of the sale price will be charged per day for overdue payments beginning ten (10) days after the payment is due for the first 30 days. The late fee increases to .044% per day until the payment is received. In the event a prepayment is received after the due date, the discount will be reduced by the same percentages above increasing the cost of the apparatus.

Cancellation: In the event this proposal is accepted, and a purchase order is issued then cancelled or terminated by Customer before completion, Siddons-Martin Emergency Group may charge a cancellation fee. The following charge schedule based on costs incurred may be applied:

- (A) 10% of the Purchase Price after order is accepted and entered by Manufacturer;
- (B) 20% of the Purchase Price after completion of the approval drawings;
- (C) 30% of the Purchase Price upon any material requisition.

The cancellation fee will increase accordingly as costs are incurred as the order progresses through engineering and into manufacturing. Siddons-Martin Emergency Group endeavors to mitigate any such costs through the sale of such product to another purchaser; however, the customer shall remain liable for the difference between the purchase price and, if applicable, the sale price obtained by Siddons-Martin Emergency Group upon sale of the product to another purchaser, plus any costs incurred by Siddons-Martin to conduct such sale.

Acceptance: In an effort to ensure the above stated terms and conditions are understood and adhered to, Siddons-Martin Emergency Group, LLC requires an authorized individual from the purchasing organization sign and date this proposal and include it with any purchase order. Upon signing of this proposal, the terms and conditions stated herein will be considered binding and accepted by the Customer. The terms and acceptance of this proposal will be governed by the laws of the state of Texas. No additional terms or conditions will be binding upon Siddons-Martin Emergency Group, LLC unless agreed to in writing and signed by a duly authorized officer of Siddons-Martin Emergency Group, LLC.

Sincerely,

Allen Hulsebusch

I, _____, the authorized representative of FORT BEND COUNTY, agree to purchase the proposed and agree to the terms of this proposal and the specifications attached hereto.

Signature & Date

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Signature & Date



**Fort Bend County RFP 21-051 Hazmat Response Vehicle
REVISED Proposal Specifications**

March 9, 2021

We are pleased to submit a proposal to you for a Custom Hazmat Response Vehicle per your request for quotation. The following paragraphs will describe in detail the equipment that is being proposed. Loose equipment not specifically requested will not be provided.

GENERAL DESIGN AND CONSTRUCTION

Industrial Apparatus Services, a Siddons-Martin Emergency Group company, is located in La Marque, Texas. Industrial Apparatus Services will assemble the Hazmat Response Vehicle by professionally assembling and installing a custom fabricated body and related components as described within on a commercial chassis.

DEALER SERVICE ADVANTAGE

Siddons-Martin Emergency Group has been in business of selling and servicing Pierce Mfg. fire apparatus since 1973. Siddons-Martin Emergency Group currently staffs twenty (20) service centers and maintains a fleet of service vehicles to provide on-site service of your fire apparatus.

The Siddons-Martin Emergency Group Service Department is dedicated to the fire service and provides service and maintenance exclusively on fire apparatus. Siddons-Martin Emergency Group employs numerous EVT and Pierce Mfg. factory trained technicians and is constantly engaged in continuing factory and EVT training classes and programs in order to stay abreast of the rapidly changing and improving technologies used within today's fire apparatus.

Additionally, and most important for you, Industrial Apparatus Services is a company that is owned by Siddons-Martin Emergency Group and is dedicated to providing exceptional products, service, and training support to our industrial customers. High volume, foam solution producing, firefighting equipment is at the core of our business. We represent some of the finest manufacturers in the industry and we custom build many products for specialty applications in the fields of industrial emergency response and firefighting foam solution production and delivery.

The service and manufacturing segment of Industrial Apparatus Services is based out of our facility located at 4903 FM1765 in La Marque, Texas.

Industrial Apparatus Services supports customers across North America and customers in various countries around the world.



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The specially trained service staff of service professionals within Industrial Apparatus Services will provide primary service support for your apparatus. They are fully equipped to provide timely on-site service at your facility.

DELIVERY TRAINING

A customized delivery training program shall be provided upon delivery of the apparatus. The training program shall incorporate pictures and features of the specific apparatus. The program shall include training on the cab, chassis, body, foam system, and all major accessory components.

The program shall incorporate verbal, visual, and hands-on training techniques.

The content of the program will focus on operational training but will incorporate focused discussion on recommended preventative maintenance, to be performed by the end-user, in order to ensure proper performance and long-term reliability of the apparatus.

Up to two (2) consecutive 8-hour days of training shall be included with the apparatus. (Additional training days are available at an additional charge of \$1,250.00 per day.)

The completed training program shall be provided to the purchaser for future use.

WARRANTY SUPPORT

Warranty support will be provided by Industrial Apparatus Services for the body and related components that Industrial Apparatus Services provided and installed for a period of one-year from the date of delivery. The chassis warranty will be serviced by the chassis provider through qualified dealerships.

NFPA COMPLIANCE

The proposed vehicle will be built in accordance with the NFPA 1901 Standard for Special Service Fire Apparatus.

DELIVERY

The apparatus will be delivered under its own power to ensure proper break-in of all components while the apparatus is still under warranty. A qualified delivery representative shall deliver the apparatus and remain for a sufficient length of time to instruct personnel in proper operation, care and maintenance of the equipment delivered.

MANUAL AND SERVICE INFORMATION

At time of delivery, complete operation and maintenance manuals covering the apparatus will be provided. A permanent plate will be mounted in the driver's compartment specifying the quantity and type of fluids required including engine oil, engine coolant, transmission, pump transmission lubrication, pump primer and drive axle.



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DRAWINGS

A set of approval drawings for the body and manifold will be provided prior to fabrication.

PRINT APPROVAL AND CONSTRUCTION REVIEW MEETINGS

There will be a pre-build meeting in which the customer and IAS representatives will review the design and drawings of the proposed unit prior to the start of production and procurement of the chassis.

CHASSIS

A new Freightliner M2-106, 2022 model year, cab and chassis meeting the following detailed specifications will be provided:

Vehicle Configuration

001-172	M2 106 CONVENTIONAL CHASSIS	5,709	3,503
004-222	2022 MODEL YEAR SPECIFIED		
002-004	SET BACK AXLE - TRUCK		
019-002	STRAIGHT TRUCK PROVISION		
003-001	LH PRIMARY STEERING LOCATION		

General Service

AA1-002	TRUCK CONFIGURATION
AA6-002	DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES)
A85-006	RESCUE AND EMERGENCY SERVICE
A84-1EV	EMERGENCY VEHICLES BUSINESS SEGMENT
AA4-011	FIXED LOAD COMMODITY
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS
AB1-008	MAXIMUM 8% EXPECTED GRADE
AB5-002	ROUGH, MAINTAINED, CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE



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995-091	MEDIUM TRUCK WARRANTY
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 12000.0 lbs
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 23000.0 lbs
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 35000.0 lbs

Truck Service

AA3-006	UTILITY BODY
AF3-1U7	FIRE EQUIPMENT SERVICES
AF7-99D	EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE FRAME "XX" INCHES : 32.0 in

Engine

101-22C	CUM B6.7 300EV HP @ 2600 RPM, 2600 GOV, 660 LB-FT @ 1600 RPM, R/F/E
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Electronic Parameters

79A-068	68 MPH ROAD SPEED LIMIT
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT
79K-002	PTO MODE ENGINE RPM LIMIT - 700 RPM
79M-001	PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED
79P-002	PTO RPM WITH CRUISE SET SWITCH - 700 RPM
79Q-002	PTO RPM WITH CRUISE RESUME SWITCH - 700 RPM
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND
80G-002	PTO MINIMUM RPM - 700
80J-002	REGEN INHIBIT SPEED THRESHOLD - 5 MPH

Engine Equipment

99C-021	2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG21 CONFIGURATION
99D-010	NO 2008 CARB EMISSION CERTIFICATION
13E-001	STANDARD OIL PAN
105-001	ENGINE MOUNTED OIL CHECK AND FILL
014-1BX	SIDE OF HOOD AIR INTAKE WITH NFPA COMPLIANT EMBER SCREEN AND FIRE RETARDANT DONALDSON AIR CLEANER
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE



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292-205	(2) DTNA GENUINE, FLOODED STARTING, MIN 1900CCA, 350RC, THREADED STUD BATTERIES
290-017	BATTERY BOX FRAME MOUNTED
281-001	STANDARD BATTERY JUMPERS
282-001	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN
289-001	NON-POLISHED BATTERY BOX COVER
293-058	POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT
295-003	POSITIVE AND NEGATIVE POSTS FOR JUMPSTART CHASSIS MOUNTED LH BACK OF CAB
107-032	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE
108-002	STANDARD MECHANICAL AIR COMPRESSOR GOVERNOR
131-013	AIR COMPRESSOR DISCHARGE LINE
152-039	GVG, FIRE AND EMERGENCY SERVICE VEHICLES ENGINE WARNING
016-101	RH INBOARD FRAME MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH HORIZONTAL TAILPIPE
28F-007	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD ACTIVE REGENERATION AND DASH MOUNTED SINGLE REGENERATION REQUEST/INHIBIT SWITCH
239-001	STANDARD EXHAUST SYSTEM LENGTH
237-052	RH STANDARD HORIZONTAL TAILPIPE
23U-001	6 GALLON DIESEL EXHAUST FLUID TANK
30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL
43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION
23Y-001	STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP
273-058	AIR POWERED ON/OFF ENGINE FAN CLUTCH
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED
110-003	CUMMINS SPIN ON FUEL FILTER
118-001	FULL FLOW OIL FILTER
266-100	700 SQUARE INCH ALUMINUM RADIATOR
103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT



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171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES
270-016	RADIATOR DRAIN VALVE
168-002	LOWER RADIATOR GUARD
134-001	ALUMINUM FLYWHEEL HOUSING
132-004	ELECTRIC GRID AIR INTAKE WARMER
155-057	DELCO 12V 29MT STARTER WITH INTEGRATED MAGNETIC SWITCH

Transmission

342-1KD	ALLISON 3000 EVS AUTOMATIC TRANSMISSION WITH PTO PROVISION
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Transmission Equipment

343-331	ALLISON VOCATIONAL PACKAGE 198 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODEL EVS
84B-003	ALLISON VOCATIONAL RATING FOR FIRE TRUCK/EMERGENCY VEHICLE APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES
84C-022	PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 5, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY
84D-023	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY
84E-000	PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84F-000	SECONDARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84G-000	PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84H-000	SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84J-000	ENGINE BRAKE RANGE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84K-000	ENGINE BRAKE RANGE ALTERNATE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84N-200	FUEL SENSE 2.0 DISABLED - PERFORMANCE - TABLE BASED
84U-000	DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES
34C-001	ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED
362-1G0	MUNCIE PTO - MPMCS10A1010 H1BX



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363-001	PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION
341-018	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN
345-003	PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED
97G-004	TRANSMISSION PROGNOSTICS - ENABLED 2013
370-015	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK
346-003	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK
35T-001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)

Front Axle and Equipment

400-1A6	DETROIT DA-F-12.0-3 12,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE
402-098	BENDIX 16.5X5X ES HEAVY DUTY SPIDER CAM FRONT BRAKES, SINGLE ANCHOR, FABRICATED SHOES
403-026	FIRE AND EMERGENCY SEVERE SERVICE, NON-ASBESTOS FRONT LINING
419-001	CAST IRON OUTBOARD FRONT BRAKE DRUMS
409-006	FRONT OIL SEALS
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS
536-050	TRW THP-60 POWER STEERING
539-003	POWER STEERING PUMP
534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR
40T-002	CURRENT AVAILABLE SYNTHETIC 75W-90 FRONT AXLE LUBE

Front Suspension

620-1F0	12,000# DUAL TAPERLEAF FRONT SUSPENSION
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION
410-001	FRONT SHOCK ABSORBERS

Rear Axle and Equipment

420-051	RS-23-160 23,000# R-SERIES SINGLE REAR AXLE
421-513	5.13 REAR AXLE RATIO
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING
386-073	MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES
423-1AH	BENDIX 16.5X7X ES HEAVY DUTY STAMPED SPIDER CAM REAR BRAKES, SINGLE ANCHOR



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433-025	FIRE AND EMERGENCY SEVERE SERVICE NON-ASBESTOS REAR BRAKE LINING
434-012	BRAKE CAMS AND CHAMBERS ON REAR SIDE OF DRIVE AXLE(S)
451-023	CONMET CAST IRON REAR BRAKE DRUMS
440-006	REAR OIL SEALS
426-100	WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS
428-002	MERITOR AUTOMATIC REAR SLACK ADJUSTERS
41T-002	CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE

Rear Suspension

622-1MJ	23,000# 52 INCH VARIABLE RATE MULTI-LEAF SPRING REAR SUSPENSION WITH LEAF SPRING HELPER
621-001	SPRING SUSPENSION - NO AXLE SPACERS
431-001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP

Brake System

018-002	AIR BRAKE PACKAGE
490-100	WABCO 4S/4M ABS
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES
904-001	FIBER BRAID PARKING BRAKE HOSE
412-001	STANDARD BRAKE SYSTEM VALVES
46D-002	STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM
413-002	STD U.S. FRONT BRAKE VALVE
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE
480-088	WABCO SYSTEM SAVER HP WITH INTEGRAL AIR GOVERNOR AND HEATER
479-015	AIR DRYER FRAME MOUNTED
460-001	STEEL AIR BRAKE RESERVOIRS
477-001	PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS

Trailer Connections

335-004	UPGRADED CHASSIS MULTIPLEXING UNIT
32A-002	UPGRADED BULKHEAD MULTIPLEXING UNIT

Wheelbase & Frame

545-472	4725MM (186 INCH) WHEELBASE
546-100	11/32X3-1/2X10-3/16 INCH STEEL FRAME (8.73MMX258.8MM/0.344X10.19 INCH) 120KSI



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552-039	1825MM (72 INCH) REAR FRAME OVERHANG
55W-007	FRAME OVERHANG RANGE: 71 INCH TO 80 INCH
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 120.47 in
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 117.47 in
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 296.9
FSS-0LH	CALCULATED FRAME SPACE LH SIDE : 84.91 in
FSS-0RH	CALCULATED FRAME SPACE RH SIDE : 86.18 in
AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE : 120.45 in
553-001	SQUARE END OF FRAME
550-001	FRONT CLOSING CROSSMEMBER
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER
561-001	STANDARD CROSSMEMBER BACK OF TRANSMISSION
562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)
572-001	STANDARD REARMOST CROSSMEMBER
565-001	STANDARD SUSPENSION CROSSMEMBER

Chassis Equipment

556-1AN	THREE-PIECE 14 INCH STEEL CENTER BUMPER WITH FLEXIBLE PLASTIC ENDS
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE
586-024	FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS
551-007	GRADE 8 THREADED HEX HEADED FRAME FASTENERS

Fuel Tanks

206-192	50 GALLON/189 LITER RECTANGULAR ALUMINUM FUEL TANK - RH
204-215	50 GALLON/189 LITER SHORT RECTANGULAR ALUMINUM FUEL TANK - LH
218-005	RECTANGULAR FUEL TANK(S)
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS
212-007	FUEL TANK(S) FORWARD
664-001	PLAIN STEP FINISH
205-001	FUEL TANK CAP(S)
122-1J2	DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR AND HAND PRIMER
216-020	EQUIFLO INBOARD FUEL SYSTEM
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE

Tires



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093-2FN	CONTINENTAL HDR2 ECO PLUS 295/75R22.5 14 PLY RADIAL FRONT TIRES
094-11G	CONTINENTAL HDL2DL ECO PLUS 295/75R22.5 14 PLY RADIAL REAR TIRES

Hubs

418-060	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS
450-060	CONMET PRESET PLUS PREMIUM IRON REAR HUBS

Wheels

502-1F2	ALCOA ALUMINUM 22.5X8.25 10-HUB PILOT FRONT WHEELS
505-1F2	ALCOA ALUMINUM 22.5X8.25 10-HUB PILOT REAR WHEELS
496-011	FRONT WHEEL MOUNTING NUTS
497-011	REAR WHEEL MOUNTING NUTS

Cab Exterior

829-071	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
650-008	AIR CAB MOUNTING
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE
678-001	LH AND RH GRAB HANDLES
646-023	HOOD MOUNTED CHROMED PLASTIC GRILLE
65X-003	CHROME HOOD MOUNTED AIR INTAKE GRILLE
644-004	FIBERGLASS HOOD
727-1AH	SINGLE 14 INCH ROUND POLISHED AIR HORN ROOF MOUNTED
726-001	SINGLE ELECTRIC HORN
728-001	SINGLE HORN SHIELD
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME
78G-002	KEY QUANTITY OF 2
575-001	REAR LICENSE PLATE MOUNT END OF FRAME
312-038	INTEGRAL HEADLIGHT/MARKER ASSEMBLY WITH CHROME BEZEL
302-001	(5) AMBER MARKER LIGHTS
294-001	INTEGRAL STOP/TAIL/BACKUP LIGHTS
300-015	STANDARD FRONT TURN SIGNAL LAMPS
744-1BC	DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LH AND RH REMOTE
797-001	DOOR MOUNTED MIRRORS
796-001	102 INCH EQUIPMENT WIDTH
743-204	LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS
729-001	STANDARD SIDE/REAR REFLECTORS
768-043	63X14 INCH TINTED REAR WINDOW



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661-003	TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS
654-003	MANUAL DOOR WINDOW REGULATORS
663-013	1-PIECE SOLAR GREEN GLASS WINDSHIELD
659-019	2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED

Cab Interior

707-1AM	OPAL GRAY CLOTH INTERIOR
706-013	MOLDED PLASTIC DOOR PANEL
708-013	MOLDED PLASTIC DOOR PANEL
772-006	BLACK MATS WITH SINGLE INSULATION
691-008	FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING
694-010	IN DASH STORAGE BIN
696-012	CENTER STORAGE CONSOLE MOUNTED ON BACKWALL
742-007	(2) CUP HOLDERS LH AND RH DASH
680-006	GRAY/CHARCOAL FLAT DASH
720-002	2-1/2 LB. FIRE EXTINGUISHER
700-002	HEATER, DEFROSTER AND AIR CONDITIONER
701-001	STANDARD HVAC DUCTING
703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH
170-015	STANDARD HEATER PLUMBING
130-041	VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR
702-002	BINARY CONTROL, R-134A
739-033	STANDARD INSULATION
285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES
280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM
324-011	DOMED DOOR ACTIVATED LH AND RH, DUAL READING LIGHTS, FORWARD CAB ROOF
655-001	CAB DOOR LATCHES WITH MANUAL DOOR LOCKS
284-023	(1) 12 VOLT POWER SUPPLY IN DASH
722-002	TRIANGULAR REFLECTORS WITHOUT FLARES
756-1J3	BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION
760-1J3	BASIC HIGH BACK AIR SUSPENSION PASSENGER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION
759-005	DUAL DRIVER AND PASSENGER SEAT ARMRESTS
711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS
758-022	BLACK MORDURA CLOTH DRIVER SEAT COVER



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761-023	BLACK MORDURA CLOTH PASSENGER SEAT COVER
763-101	BLACK SEAT BELTS
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN
540-015	4-SPOKE 18 INCH (450MM) STEERING WHEEL
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS

Instruments & Controls

732-004	GRAY DRIVER INSTRUMENT PANEL
734-004	GRAY CENTER INSTRUMENT PANEL
870-001	BLACK GAUGE BEZELS
486-001	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES
198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS
721-001	97 DB BACKUP ALARM
149-013	ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY
811-042	ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED
160-038	HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH
844-001	2 INCH ELECTRIC FUEL GAUGE
148-003	PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE
864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE
830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY
372-035	(1) DASH MOUNTED PTO SWITCH WITH INDICATOR LAMP
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE
679-001	OVERHEAD INSTRUMENT PANEL
746-114	AM/FM/WB WORLD TUNER RADIO WITH AUXILIARY INPUT, J1939
747-001	DASH MOUNTED RADIO
750-002	(2) RADIO SPEAKERS IN CAB
748-006	POWER AND GROUND WIRING PROVISION OVERHEAD
749-001	ROOF/OVERHEAD CONSOLE CB RADIO PROVISION
752-017	MULTI-BAND AM/FM/WB/CB LH MIRROR MOUNTED ANTENNA SYSTEM



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810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER
817-001	STANDARD VEHICLE SPEED SENSOR
812-001	ELECTRONIC 3000 RPM TACHOMETER
162-011	IDLE LIMITER, ELECTRONIC ENGINE
329-010	TWO ON/OFF ROCKER SWITCHES IN THE DASH WITH INDICATOR LIGHTS AND WIRE ROUTED TO CHASSIS AT BACK OF CAB, LABEL OPT
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY
304-001	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH
882-009	ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR
299-013	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE
298-039	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS

Design

065-000	PAINT: ONE SOLID COLOR
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Color

980-5F6	CAB COLOR A: L0006EY WHITE ELITE EY
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT
962-972	POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)
966-972	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)
964-6Z7	BUMPER PAINT: FP24812 ARGENT SILVER DUPONT FLEX
963-003	STANDARD E COAT/UNDERCOATING

Certification / Compliance

996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS
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Raw Performance Data

AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 117.47 in
AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE: 120.45 in



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EXHAUST SYSTEM

The chassis exhaust will exit the vehicle just forward of the passenger side rear drive axle. So, there will be no interference with the fire monitors operation.

CHROME FRONT BUMPER

The painted front bumper described within the chassis specifications will be deleted and a factory chrome bumper will be provided.

ALUMINUM WHEELS

The painted steel wheels described within the chassis specifications will be deleted and factory aluminum wheels will be provided.

WINDOW TINT

All windows, except those that are disallowed by DOT regulations, such as the windshield and the driver or passenger side front windows will be tinted with 8% light transmission window tint material.

CUSTOM CONSOLE

One (1) custom polypropylene center console with mounting panel will be provided.

RADIO INSTALLATION LABOR PROVISION

One (1) customer provided radio will be installed by Industrial Apparatus Services. The radio will be installed in the cab console. NOTE: This is a labor only provision and the customer must supply the necessary components to install the radio which include but not limited to the radio system, antenna, antenna cable, power cable assembly, and mounting bracketry.

CAMERA SYSTEM

One (1) Safety Vision HD Camera System with Sound will be provided and installed. The system will include One (1) 7" Touch Screen Quad View Monitor. One (1) Safety Vision rear view camera model 650FHD. Two (2) Safety Vision model SV- EXTCAM-HD left and right side turn signal activated cameras.

TIRE PRESSURE MANAGEMENT

There will be a RealWheels LED AirSecure™ tire alert pressure management system provided, that will monitor each tire's pressure. A sensor will be provided on the valve stem of each tire for a total of six (6).



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The sensor will calibrate to the tire pressure when installed on the valve stem for pressures between 10 and 200 psi. The sensor will activate an integral battery-operated LED when the pressure of that tire drops 5 to 8 psi.

Removing the cap from the sensor will indicate the functionality of the sensor and battery. If the sensor and battery are in working condition, the LED will immediately start to flash.

MUD FLAPS

Mud flaps will be installed behind the rear wheels.

WHEEL CHOCKS

There will be one (1) pair of folding Ziamatic, Model SAC-44-E, aluminum alloy, Quick-Choc wheel blocks, with easy-grip handle provided.

WHEEL CHOCK BRACKETS

There will be one (1) pair of Zico, Model SQCH-44-H, horizontal mounting wheel chock brackets provided for the Ziamatic, Model SAC-44-E, folding wheel chocks. The brackets will be made of aluminum and consist of a quick release spring loaded rod to hold the wheel chocks in place. The brackets will be mounted below the right-side rear body.

TRAILER HITCH

A pintle style trailer hitch will be provided at the rear of the chassis. The hitch will be designed and rated to tow a 16,000 lb. GVWR trailer.

A seven-pin trailer wiring connector will be provided near the hitch.

DO NOT MOVE APPARATUS WARNING

One (1) Whelen model IONR red LED warning light will be provided and installed and will serve as a "Do Not Move Apparatus" indicator.

One (1) Alarm, Audio, Continuous, w/con cab, 17 milli amp will be provided and installed.

ROAD SAFETY EQUIPMENT

One (1) set of three dual-faced triangular warning flares with foldaway base and complete with a storage case, per DOT requirements shall be provided with the completed apparatus.



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One (1) 2.5lb. ABC Vehicle Fire Extinguisher with mounting bracket per DOT requirements shall be provided and mounted inside the cab area.

BACK-UP ALARM

A PRECO, Model 1040, solid-state electronic audible back-up alarm that actuates when the truck is shifted into reverse will be provided. The device will sound at 60 pulses per minute and automatically adjust its volume to maintain a minimum ten (10) dBA above surrounding environmental noise levels.

REAR CLEARANCE/MARKER/ID LIGHTING

There will be a three (3) LED light bar used as identification lights located at the rear of the apparatus per the following:

- As close as practical to the vertical centerline
- Centers spaced not less than 6.00" or more than 12.00" apart
- Red in color
- All at the same height

There will be two (2) LED lights installed at the rear of the apparatus used as clearance.

lights located at the rear of the apparatus per the following:

- To indicate the overall width of the vehicle
- One (1) each side of the vertical centerline
- As near the top as practical
- Red in color
- To be visible from the rear
- All at the same height

There will be two (2) LED lights installed on the side of the apparatus used as marker.

lights as close to the rear as practical per the following:

- To indicate the overall length of the vehicle
- One (1) each side of the vertical centerline
- As near the top as practical



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- Red in color
- To be visible from the side
- All at the same height

There will be two (2) red reflectors located on the rear of the truck facing to the rear. One (1) each side, as far to the outside as practical, at a minimum of 15.00", but no more than 60.00", above the ground.

There will be two (2) red reflectors located on the side of the truck facing to the side. One (1) each side, as far to the rear as practical, at a minimum of 15.00", but no more than 60.00", above the ground.

Per FMVSS 108 and CMVSS 108 requirements.

There will be two (2) led mid body marker / turn signal lights.

REAR FMVSS LIGHTING

The rear stop/tail and directional LED lighting will consist of the following:

- Two (2) Whelen®, M6 model M6BTTC Red LED stop/taillights will be installed.
- Two (2) Whelen, M6 model M6TC, amber LED arrow turn lights will be installed.
- Two (2) Whelen M6 model M6BUW, LED backup lights will be installed.
- Two (2) Whelen M6 model M6FCV4B Quad series black housing will be installed.

LICENSE PLATE BRACKET

One (1) license plate bracket constructed of stainless steel will be provided at the rear of the apparatus.

One (1) white LED light will be provided to illuminate the license plate. A polished stainless-steel light shield will be provided over the light that will direct illumination, downward, preventing white light to the rear.

CAB AND BODY PERIMETER GROUND LIGHTS

Two (2) Fire Research FireFly 12-volt DC LED lights will be installed at the rear of the truck.



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Two (2) Fire Research FireFly 12-volt DC LED lights will be installed under the cab door area.

Two (2) Fire Research FireFly 12-volt DC LED lights will be installed in the forward ware of the body, below inlet plumbing and control panel area on the left side and below the inlet plumbing area on the right side

SCENE LIGHTS

One (1) Whelen model PCH2 Dual Combo 12-volt brow light will be provided and installed on the cab roof above the windshield.

Two (2) Whelen model PCPSM1B Single 12-volt surface mount lights will be provided and installed on the rear of the body, one each side and as high as possible, below the upper rear warning lights.

Four (4) Whelen model PCH2B Dual Combo 12-volt recess mounted lights will be provided and installed two on each side of the body, one in each upper side corner.

STEP LIGHTS

White LED lights will be provided to illuminate the walkway in the storage area, the walkway behind the manifold, and in the access areas to the described walkway

BATTERY CHARGER AND SHORELINE CONNECTION

A Kussmaul Electronics Auto Charge Pump Plus Super Kit will be provided and installed in a body compartment.

A 30-amp Super Auto Eject inlet receptacle will be provided and installed near the driver side cab steps and wired to an AC receptacle, which will power the battery charger.

The charging system will include the single Auto Charge Deluxe Watertight Status Indicator, Part # 091-194X-IND-WT-XX, which will be installed near the Auto Eject receptacle on the exterior of the vehicle in an agreed upon location with the department.

COMPARTMENT SHORE POWER OULETS

Four (4) 110volt, 15amp, dual straight blade outlets will be provided and installed in the departments to be determined during the prebuild meeting.



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BODY

A custom, heavy-duty, welded aluminum flat-bed body will be fabricated and installed on the chassis. The body will incorporate an area for a plumbing manifold system with an integrated foam system in the front of the body behind the cab, compartmentation on each side of the body behind the area dedicated for the plumbing manifold, and an area in the center of the body for storage.

The body will be approximately 100" wide and 181" long.

The body construction will be heavy-duty and will consist of a 5" aluminum channel main stringers and 4" crossmembers. Proprietary cross bracing will consist of 2" x 2" x 1/4" square tubing w/radius corners integrated in between the 5" channel stringers on bed frame.

The floor of the body will be made of a minimum of 1/4" bright aluminum treadplate.

The rear of the body, the upper side compartments, and the lower side compartments will be constructed of a minimum of .188" smooth formed aluminum.

A headache rack will be designed and built as an integral part of the body. The headache rack will be constructed of 3" x 3" x .3/16" aluminum square tubing.

FOAM CONCENTRATE STORAGE AREA

A storage area will be provided in the center of the body that will be designed to store and secure three (3) foam totes or 55-gallon drums per DOT requirements.

The foam totes and foam will be provided by the customer.

A track system will be provided to safely and securely fasten the totes or drums to the truck bed. A roller system will be provided within the tracks to aid in positioning the foam totes on the truck bed.

A walkway will be provided next to the foam tote track system and will be used to access the discharge ports on the foam totes and facilitate the connection of daisy-chain style foam suction tubing, which will be provided. The foam totes will need to be loaded so that the discharge port on the bottom of the tote point toward the walkway.

TOTE STORAGE WALKWAY ACCESS

Access to the foam tote system walkway will be provided from the front of the body.



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UPPER BODY COMPARTMENTS

Custom storage cabinets will be provided and installed above the inlet plumbing, on each side of the body.

The compartments will be constructed of a minimum of 1/8" aluminum treadplate.

The driver side compartment will be approximately 144" wide, 36" tall, and 14.5" deep with two compartment door openings. A roll-up door will be provided for each door opening. The clear door opening will be approximately 65" x 28".

The passenger side compartment will be approximately 144" wide, 36" tall, and 14.5" deep with two compartment door openings. A roll-up door will be provided for each door opening. The clear door opening will be approximately 65" x 28".

ROLLUP COMPARTMENT DOORS

The roll-up doors will be double faced aluminum construction, painted to match Pierce #103 Lime Green and manufactured by R-O-M Corporation.

The slats will be double wall box frame extrusion. The exterior surface will be flat and the interior surface will be concaved to help loose equipment fall to the ground and prevent loose equipment from jamming the door.

Between each slat will be a PVC inner seal to prevent metal to metal contact and prevent dirt or moisture from entering the compartments.

A non-locking lift bar will be provided on each door. The lift bar will be located at the bottom of the door and have latches on the outer extrusion of the door frame. A ledge will be supplied over the lift bar as additional area to aid in closing the door.

Each door will have a 4.00" counterbalance to assist in lifting.

A heavy-duty magnetic switch will be used for control of open compartment door warning lights.

ROLLUP DOOR MATERIAL AND WORKMANSHIP WARRANTY

A R-O-M Corporation rollup door limited warranty will be provided. The mechanical components of the rollup door will be warranted against defects in material and workmanship for a period of seven (7) years. The door ajar switch will be warranted for a period of three (3) years and all other electrical components will be warranted for a period of one (1) year. A seven (7) year limited warranty will be provided on painted rollup doors.

The limited warranty certificate, WA0206, is included with this proposal.



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UNDER-BODY COMPARTMENTS

An under-body compartments will be provided on each side of the body, ahead of the rear wheels. The compartments will be constructed of aluminum treadplate. Each compartment will be approximately 40" wide x 20" deep x 25" high.

A double-pan, aluminum treadplate door will be provided on each compartment. The door will be vertically hinged and will swing forward. A D-ring latch will be provided on each door.

COMPARTMENT INTERIOR LIGHTING

Each compartment will be illuminated with LED strip lighting that will be activated by a door switch.

ADJUSTABLE HEIGHT SHELVES

A total of three (3) adjustable height shelves will be provided in compartments to be determined.

TURTLE TILE

Each compartment floor and shelf will be lined with black Turtle Tile.

PAC TRAC PANELS

A total of four (4) Pac Trac panel will be provided and one will be installed in each of the upper compartments on the rear walls to facilitate equipment mounting.

AIR PACK BRACKETS

Four (4) Scott Air Pack 4500 PSI 60 Minute walkaway mounting brackets will be provided and installed in the departments in an exact location to be determined.

FOAM SUCTION HOSE STORAGE COMPARTMENT

A foam suction hose storage compartment will be provided and installed above the driver side upper body compartments for foam suction tube storage. A hinged door with a lift and turn latch will be provided at the rear of this compartment to secure the foam suction tubes within the compartment. The foam suction hose storage compartment will be approximately 14.5" wide, 144" long, and 10" tall.

HOSE STORAGE TROUGH

One (1) hose bed will be provided and installed above the passenger side upper body compartments. The hose bed will be approximately 14.5" wide, 144" long, and 10" tall.



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The hose bed will be constructed of aluminum treadplate. A two-piece, hinged aluminum cover will be provided on the top of the hose bed. One-inch wide, black nylon netting will be provided at the rear of each hose bed. The net will be fastened using side-release buckles.

TEXANA QUICK ATTACK MANIFOLD ASSEMBLY

A custom Texana Quick Attack manifold assembly will be provided. The manifold will be constructed of welded heavy gauge stainless steel.

PRESSURE RATING

Each Texana Quick Attack is rated and tested for 250 pounds per square inch of operating pressure and is protected with an integrated, adjustable, TFT pressure relief valve (Model # A1810).

INLET DESIGN

Two (2) 6.00" inlets will be provided at the rear of the body, one on each side. Each inlet will consist of 6.00" Schedule 40 Stainless Steel pipe and will terminate in 6.00" MNST.

INLET ADAPTERS

Two (2) Task Force Tips, Model AH1ST-NX, 6.00" FNST to 5.00" Storz, 30-degree, inlet adapters will be provided, one for each inlet. Caps with retainer chains will be provided for each inlet adapter.

2.50" SIDE DISCHARGES

Two (2) 2.50" discharges will be provided, one on each side of the body. Each 2.50" discharge will be plumbed with 2.50" Schedule 40 Stainless Steel pipe and will be controlled by a manually operated 2.50" Elkhart Brass Ball Valve. Each of these discharges will terminate with 2.50" MNST threads. Each discharge will be supplied with a chrome plated 2.50" FNST cap and retaining cable.

DECK GUN RISER DISCHARGE

A single deck gun riser discharge will be provided in the center of the forward body, behind the cab. The deck gun riser discharge will be plumbed with 4.00" Schedule 40 Stainless Steel pipe and will terminate with a 4.00" #150 Stainless Steel flat face flange.

DECK GUN RISER VALVE



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One (1) Bray 4.00" wafer style butterfly valve with handwheel actuator will control the water flow to the monitor.

2000 GPM MONITOR

One (1) Task Force Tips Monsoon 2000 GPM, model # Y4-M21A, monitor will be provided and installed. The monitor will be controlled with manual handwheels located on the monitor for side to side and up and down stream travel.

FOAM NOZZLE

One (1) Task Force Tips (TFT) 2,000 GPM foam educting nozzles will be provided and installed on the monitor. A foam pick-up tube and the required connections will be provided with the nozzle.

FOAM MANIFOLD

A stainless-steel foam concentrate manifold will be provided. The manifold will be designed to provide a means for the foam concentrate to move from the foam totes in the storage area of the body to flow toward the front of the body and supply the foam pick-up ports / discharges. The manifold will be designed in such a way that it can be effectively and thoroughly flushed with water for preventative maintenance after the manifold is used for foam operations. Foam concentrate should never be allowed to remain in the manifold when the manifold is not in use.

FOAM PICK-UP PORTS / FOAM DISCHARGES

Four (4) 2.00" foam pick-up ports / discharges will be provided on the manifold. Three of the pick-up port / discharges will be provided at the front of the body, near the quick attack manifold and a single pick-up port / discharge will be provided at the rear of the body.

The foam pick-up ports at the front of the body will supply the foam educting nozzle on the single monitor and will provide accessibility to foam concentrate on each side of the body to supply portable eductors that may be installed on the 2.50" side discharges or supply foam concentrate to other fire apparatus that is capable of drafting foam concentrate from an outside source.

Each foam pick-up port will be fitted with a stainless-steel ball valve to control foam extraction. A 2.00" male Cam-Lock fitting with a 2.00" female Cam-Lock cap will be provided on each valve.

FOAM TANK PICK-UP / TANK FILL CONNECTIONS



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Two foam tank fill / pick-up connection points will be provided, one on each side of the body, plumbed from the front of the tank to the side of the body, near the front corners. Each side foam pick-up port will be fitted with a stainless-steel ball valve to control foam filling/extraction. A 2.50" female swivel NST connection will be provided on each valve. A male 2.50" plug and cable will be provided for each female swivel connection.

INLET AND DISCHARGE GAUGES

One (1) Class 1 3.5", 0 to 400psi, intake gauge will be provided installed on the manifold.

Three (3) Class 1, 2.50", 0 to 400psi, discharge gauges will be provided, one for each 2.50" discharge and one for the deluge riser.

MANIFOLD AND DECK GUN RISER ACCESS

A means to access the manifold and deck gun riser will be provided in the form of access steps and handholds on the side of the body along with a walkway behind the manifold, ahead of the body compartments.

AIR HORNS

Two (2) Grover stutter tone air horns will be provided and installed on each side of the hood, just above the front fenders, similar to Pierce Unit 26578, Fort Bend Cascade 71.

Note: The front bumper would need to be extended in order recess mount them in the bumper as requested.

EMERGENCY WARNING / LIGHTING PACKAGE

The following emergency warning / lighting components will be installed as approved by the department during the pre-build meeting.

One (1) Whelen Legacy Red and Blue LED light bar.

One (1) Whelen CenCom Sapphire model CCSRN3 siren and light controller will be installed in the custom console. The system will be wired and programmed to control vehicles emergency lighting and scene lighting (if applicable) it will also function as the electronic siren for the vehicle. The siren and light controller will be installed on the cab's console.

Two (2) Whelen siren speakers will be provided and installed recessed in the front bumper.

Two (2) Whelen M6 model M6J Red and Blue LED lights will be installed in the rear taillight bezels.



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Two (2) Whelen M6 model M6J Red and Blue LED lights will be installed in the mid truck body on each side.

Two (2) Whelen M6 model M6J Red and Blue LED lights will be installed in the front corners of the truck.

Two (2) Whelen M9 model M9J Red and Blue LED lights will be installed in the upper rear wall of the truck bed.

Two (2) Whelen M9 model M9J Red and Blue LED lights will be installed in the upper rear corners of the truck bed.

Two (2) Whelen M9 model M9J Red and Blue LED lights will be installed in the upper front corners of the truck bed.

Two (2) Whelen M9 model M9J Red and Blue LED lights will be installed on the front bumper.

Six (6) Whelen ION model IONSMJ Red and Blue LED lights will be installed under the left and right-side cab doors.

NFPA REQUIRED LOOSE EQUIPMENT PROVIDED BY FIRE DEPARTMENT

The following loose equipment as outlined in NFPA 1901, 2016 edition, section 10.9.3 will be provided by the fire department.

- One (1) SCBA complying with NFPA 1981 for each assigned seating position, but not fewer than two (2), mounted in brackets fastened to the apparatus or stored in containers supplied by the SCBA manufacturer.
- One (1) spare SCBA cylinder for each SCBA carried, each mounted in a bracket fastened to the apparatus or stored in a specially designed storage space(s).
- One (1) first aid kit.
- One (1) traffic vest for each seating position, each vest to comply with ANSI/ISEA 207, *Standard for High Visibility Public Safety Vests*, and have a five-point breakaway feature that includes two at the shoulders, two at the sides, and one at the front.
- Five (5) fluorescent orange traffic cones not less than 28" (711 mm) in height, each equipped with a 6" (152 mm) retro-reflective white band no more than 4" (102 mm) from the top of the cone, and an additional 4" (102 mm) retro-reflective white band 2" (51 mm) below the 6" (152 mm) band.
- Five (5) illuminated warning devices such as highway flares, unless the five fluorescent orange traffic cones have illuminating capabilities.



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- One automatic external defibrillator (AED).

DRY CHEMICAL EXTINGUISHER PROVIDED BY FIRE DEPARTMENT

NFPA 1901, 2016 edition, section 10.9.3 requires one (1) approved dry chemical portable fire extinguisher with a minimum 80-B:C rating mounted in a bracket fastened to the apparatus. The extinguisher is not on the apparatus as manufactured. The fire department will provide and mount the extinguisher.

WATER EXTINGUISHER PROVIDED BY FIRE DEPARTMENT

NFPA 1901, 2016 edition, section 10.9.3 requires one (1) 2.5 gallon or larger water extinguisher mounted in a bracket fastened to the apparatus. The extinguisher is not on the apparatus as manufactured. The fire department will provide and mount the extinguisher.

LOOSE EQUIPMENT

The dealer will furnish the following loose equipment with the completed apparatus:

- 1ea. TFT Blitzfire Package # XXC-32 which includes one Blitzfire monitor, a TFT Max-Force 2.5" Dual Pressure Automatic Nozzle, and a mounting bracket
- 1ea. TFT Foam Eductor # UE-350-NJ which is a 350 GPM in-line foam eductor with a 2.50" Female NH inlet and a 2.50" Male NH outlet
- 4ea. 50ft. sections of FireQuip DJ800, # AP30OB, Double Jacketed Nylon 3.00" Hose with 2.50" NH Couplings, Orange in color

PAINT

The cab will be painted to match the customer's existing HM-1. The primary paint color on the lower cab will be equal to Pierce's #103 lime green. The secondary paint on the upper area of the cab will be equal to Pierce's #551 silver gray metallic.

GRAPHICS

A graphics package that will match the customer's current HM-1, as closely as possible, will be provided. The final graphics layout will be approved during a meeting with customer representative and IAS representatives before installation.

Barnes, Douglas

From: Grimmer, Rodney
Sent: Friday, January 15, 2021 3:13 PM
To: Barnes, Douglas; Flathouse, Mark
Subject: Fwd: Disposition Request Result #11450103
Attachments: image001.png; Ft. Bend Disposition Request 1.14.21_Approved.pdf

Doug,

See response below from Texas' OOG office.

Thanks,
Rodney

Begin forwarded message:

From: Kimberly Hild <kimberly.hild@gov.texas.gov>
Date: January 15, 2021 at 2:45:28 PM CST
To: "Grimmer, Rodney" <Rodney.Grimmer@fortbendcountytexas.gov>
Cc: Robert Cottle <Robert.Cottle@gov.texas.gov>
Subject: FW: Disposition Request Result #11450103

Rodney,

The Public Safety Office (PSO) has approved Ft. Bend County's request to use the trade-in value of the 2005 Pierce Hazmat Vehicle towards the purchase of a replacement vehicle. Please see attached and retain for your records.

Please ensure your inventory log is updated to include the disposition information (including the method and date of disposal and fair market value or sale price) and the acquisition of the new vehicle. The methods used to determine the FMV of the disposed equipment should be kept on file and made available upon request. Records must be maintained for at least three years from the date the equipment is disposed, replaced, or transferred. The percent of Federal Participation on replacement equipment should be calculated by dividing the fair market value (FMV) of the disposed item by the acquisition cost of the replacement item. For example, if the FMV of a vehicle is \$6,000 and the replacement vehicle costs \$45,000, the % of federal participation would be 13% (unless the difference is also funded by a federal award).

Should you have any questions, please feel free to contact me at 512-463-8570.

Kim Hild
Compliance Coordinator
Office of the Governor
Public Safety Office

512-463-8570
kimberly.hild@gov.texas.gov

From: noreply@fs3.formsite.com <noreply@fs3.formsite.com>
Sent: Thursday, January 14, 2021 10:47 AM
To: Kimberly Hild <kimberly.hild@gov.texas.gov>
Subject: Disposition Request Result #11450103

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Reference #	11450103
Status	Complete
Agency Name	Fort Bend County
Federal Grant Number	010-046-G05C-6025
eGrants Grant Number (does not apply to HSGD grants awarded prior to 2015)	NA
Brief description of item(s).	2005 Pierce Hazmat Vehicle
Serial number(s) or other identification number(s).	4P1CL01E05A005447
Acquisition date	03/28/2006
Is the equipment more than three(3) years old?	Yes
Acquisition Cost (per unit).	\$468,106.
Current per unit fair market value (FMV).	42185.00
Is the current per unit FMV less than \$5,000?	No
Current condition of the property	Usable
Are you reporting the loss, destruction or theft of grant-funded property?	No
Does the agency intend to:	Trade in or sell the equipment with proceeds used to off-set the cost of replacement equipment.

Comments

The piece of equipment that is being requested to trade in, is a 2005 Pierce Hazmat truck. This vehicle served as the primary hazmat response truck for Fort Bend County all the way through 2020. This truck, given its age has numerous mechanical problems and is no longer spending tens of thousands of dollars to keep fixing.

We currently have grant funds to purchase a new hazmat truck and are requesting to trade this truck in as part of the purchase of a new, replacement truck. The new replacement truck will be used for the same purpose, but also provide additional capability that the 2005 truck doesn't have such as foam capability, plus more. Trading the 2005 truck in as part of the purchase of a replacement truck will further maximize the use of federal funds.

Submitter First and Last Name:

Rodney Grimmer

Submitter Phone:

281-238-3417

Submitter Email Addressrodney.grimmer@fortbendcountytexas.gov

By submitting this form you certify that:1. You are authorized to coordinate disposal of equipment for your agency.2. To the best of your knowledge, the information provided in this form and any supporting documentation is accurate and complete.

Acknowledge

Last Update

2021-01-14 10:46:49

Start Time

2021-01-14 09:27:06

Finish Time

2021-01-14 10:46:49

IP

209.184.91.105

Browser

Chrome

Device

Desktop

Referrerhttps://fs3.formsite.com/OOG_HSGD/EqDisp/index.html

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TANGIBLE PERSONAL PROPERTY REPORT

Disposition Request/Report SF-428- C

Federal Grant or Other Identifying Number Assigned by Federal Agency (Block 2 of SF-428)

2005-GE-T5-4025

1. Request Disposition Instructions for:	For Agency Use Only
a. Federally-owned Property <i>(Select one or more and attach Supplemental Sheet SF-428S or recipient equivalent)</i> (i) <input type="checkbox"/> Request Federal Agency disposition instructions (ii) <input type="checkbox"/> Other (Specify in Block 8 "Comments" or attach request)	Agency response to requested disposition of Federally owned property: (i) Recipient request approved <input type="checkbox"/> denied <input type="checkbox"/> (ii) Dispose in accordance with attached instructions <input type="checkbox"/>
b. Acquired Equipment with current fair market value of \$5,000 or more <i>(Select one or more and attach Supplemental Sheet SF-428S or recipient equivalent)</i> (i) <input checked="" type="checkbox"/> Request approval to trade-in or sell to offset costs of replacement equipment (ii) <input type="checkbox"/> Request Federal Agency disposition instructions	Agency response to requested disposition of acquired equipment: (i) Recipient request approved <input type="checkbox"/> denied <input type="checkbox"/> (ii) Dispose in accordance with attached instructions <input type="checkbox"/>
Authorized Awarding Agency Official:	
Signature: 	Date: 1/15/2021
Name: Aimee Snoddy	Phone: 612-463-1919
Title: Executive Director	Email: aimee.snoddy@gov.texas.gov

2. Report Disposition by Sale or Retention

- a. ☐ Retention of acquired equipment for use on non Federally supported projects
 b. ☐ Sale of acquired equipment
 (Attach Supplemental Sheet SF-428S or recipient equivalent and complete worksheet below)

(i) Sale proceeds (or estimate of current fair market value).....	\$ _____
(ii) Percentage of Federal participation	_____ %
(iii) Federal share	\$ _____
(iv) Selling and handling allowance	\$ _____
(v) Amount remitted to the Federal Government.....	\$ _____

3. Report Loss, Destruction or Theft of Federally-owned Property

☐ Loss, Destruction or Theft of Federally-owned property

(Attach Supplemental Sheet SF-428S or recipient equivalent and describe the circumstances in Block 4)

4. Comments

Ft. Bend County requests to trade in the hazmat truck purchased with grant funds and use the trade-in value towards the purchase of a replacement vehicle. This vehicle served as the primary hazmat response truck for Ft. Bend County all the way through 2020. This truck, given its age has numerous mechanical problems and it is no longer worth spending tens of thousands of dollars to keep fixing. Ft. Bend Co. currently has grant funds to purchase a new hazmat truck and are requesting to trade the truck in as part of the purchase of a new, replacement truck. The new replacement truck will be used for the same purpose, but also provide additional capability that the 2005 truck doesn't have such as foam capability, plus more.

Description: 2005 Pierce Hazmat Vehicle

Acquisition Date: 3/28/2006
 Acquisition Cost: \$468,106
 Current FMV: \$42,185

HSGD Director: _____

DISPOSITION REQUEST/REPORT ATTACHMENT TO TPR

Agency use only

Instructions for Disposition Request/Report: SF-428 Attachment C

A. General Instructions:

This Attachment is to be used by recipients when required to request disposition instructions or to report disposition of Federally-owned property or acquired equipment under Federal assistance awards at any time other than award closeout (i.e., during the award period or after closeout as long as the Federal government retains an interest in the item).

Recipients provided Federally-owned property for use under Federal assistance awards are required to request disposition instructions from the awarding agency when the Federally-owned property is no longer needed for the authorized purpose. Recipients may be required to request disposition instructions for equipment acquired with award funds (acquired equipment) when an item is no longer needed for use on Federally-sponsored activities. Recipients may also be required to provide compensation to the awarding agency when acquired equipment is sold or retained for use on activities not sponsored by the Federal government. This attachment is intended to assist recipients in providing appropriate information to the awarding agency. Note: If the Federal awarding agency has exercised statutory authority to vest title to acquired equipment in the recipient with no further obligation to the Federal government, you are not required to request disposition instructions or to report disposition (i.e., sale or retention for non Federal use) of those items of equipment.

Federal Grant or Other Identifying Number Assigned by Federal Agency. Enter the Federal grant, cooperative agreement or other Federal financial assistance award instrument number or other identifying number assigned to the Federal financial assistance award.

1. Request Disposition Instructions for: Use this section to request Federal awarding agency disposition instructions when required by the award provisions.

a. Federally-owned Property. Consists of items that were furnished by the Government. Check applicable blocks to indicate the requested Federal awarding agency action for items that are no longer needed for use on the award specified in Block 2.

- (i) To request Federal agency disposition instructions.
- (ii) To request a specific disposition, e.g., transfer to another award.

b. Acquired Equipment with a current fair market value of \$5,000 or more. Note: Fair market value means the best estimate of the gross sales proceeds if the property were to be sold in a public sale. Check applicable blocks to indicate the requested Federal awarding agency action.

- (i) To request approval to trade-in or sell to offset costs of replacement equipment.
- (ii) To request Federal agency disposition instructions for equipment acquired with award funds.

2. Report Disposition by Sale or Retention. Use this section when required to compensate the Federal awarding agency for its interest in acquired equipment with a current fair market value of \$5,000 or more that you have sold or retained for use on non Federally supported activities. Check applicable blocks to indicate the type of action being reported and complete the worksheet to calculate the amount of compensation due to the awarding agency for its interest in the equipment.

- a. Retention of acquired equipment for use on non-Federally supported projects.
- b. Sale of acquired equipment.

Worksheet

- (i) Enter the total amount received if the equipment has been sold. Enter an estimate of the current fair market value if the equipment will be retained for use on non Federally funded projects.
- (ii) Enter the percentage of Federal Government participation in the award under which the equipment was acquired.
- (iii) Enter the dollar amount of sales proceeds (or estimate of current fair market value) multiplied by the percentage of Federal Government participation listed in (ii).
- (iv) If the equipment was sold, enter the amount of selling and handling expenses. Enter zero if the equipment will be retained for use on non-Federally funded projects.
- (v) Enter the amount of the Federal share in (iii) less the selling and handling expense listed in (iv). Indicate in Block 8 how the funds are being returned to the government. For example, attached check made out to the Awarding Agency/U.S. Treasury or electronic remission.

3. Report Loss, Destruction or Theft of Federally-owned Property. Use this section to notify the awarding agency. Check block to indicate that Federally-owned property has been lost, damaged or stolen, list the item(s) on SF-428S or recipient equivalent and describe the circumstances in Block 4.

4. Comments. Provide any explanations or additional information in this block. Attach additional sheets if necessary.

Agency use only. This section is reserved for Federal agency use only.

EXHIBIT C
STATEMENT OF GRANT AWARD

Statement of Grant Award (SOGA)

The Statement of Grant Award is the official notice of award from the Office of the Governor (OOG). This Grant Agreement and all terms, conditions, provisions and obligations set forth herein shall be binding upon and shall inure to the benefit of the Parties and their respective successors and assigns and all other State of Texas agencies and any other agencies, departments, divisions, governmental entities, public corporations, and other entities which shall be successors to each of the Parties or which shall succeed to or become obligated to perform or become bound by any of the covenants, agreements or obligations hereunder of each of the Parties hereto.

The approved project narrative and budget for this award are reflected in eGrants on the 'Narrative' and 'Budget/Details' tabs. By accepting the Grant Award in eGrants, the Grantee agrees to strictly comply with the requirements and obligations of this Grant Agreement including any and all applicable federal and state statutes, regulations, policies, guidelines and requirements. In instances where conflicting requirements apply to a Grantee, the more restrictive requirement applies.

The Grant Agreement includes the Statement of Grant Award; the OOG Grantee Conditions and Responsibilities; the Grant Application in eGrants; and the other identified documents in the Grant Application and Grant Award, including but not limited to: 2 CFR Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards; Chapter 783 of the Texas Government Code, Title 34, Part 1, Chapter 20, Subchapter E, Division 4 of the Texas Administrative Code, and the Uniform Grant Management Standards (UGMS) developed by the Comptroller of Public Accounts; the state Funding Announcement or Solicitation under which the grant application was made, and for federal funding, the Funding Announcement or Solicitation under which the OOG was awarded funds; and any applicable documents referenced in the documents listed above. For grants awarded from the U.S. Department of Justice, the current applicable version of the Department of Justice Grants Financial Guide and any applicable provisions in Title 28 of the CFR apply. For grants awarded from the Federal Emergency Management Agency (FEMA), all Information Bulletins and Policies published by the FEMA Grants Program Directorate apply. The OOG reserves the right to add additional responsibilities and requirements, with or without advance notice to the Grantee.

By clicking on the 'Accept' button within the 'Accept Award' tab, the Grantee accepts the responsibility for the grant project, agrees and certifies compliance with the requirements outlined in the Grant Agreement, including all provisions incorporated herein, and agrees with the following conditions of grant funding. The grantee's funds will not be released until the grantee has satisfied the requirements of the following Condition(s) of Funding and Other Fund-Specific Requirement(s), if any, cited below:

Grant Number:	2971006	Award Amount:	\$376,000.00
Date Awarded:	10/16/2020	Grantee Cash Match:	\$0.00
Grant Period:	09/01/2020 - 12/31/2021	Grantee In Kind Match:	\$0.00
Liquidation Date:	03/31/2022	Total Project Cost:	\$376,000.00
Program Fund:	HS-Homeland Security Grant Program (HSGP)		
Grantee Name:	Fort Bend County		
Project Title:	Fort Bend County - Hazmat Sustainment/Enhancement		
Grant Manager:	Jim Hershey		
DUNS Number:	081497075		

CFDA:	97.067 - Homeland Security Grant Program (HSGP)
Federal Awarding Agency:	U.S. Department of Homeland Security, Federal Emergency Management Agency
Federal Award Date:	9/4/2020
Federal/State Award ID Number:	EMW-2020-SS-00054
Total Federal Award/State Funds Appropriated:	\$98,320,229.00
Pass Thru Entity Name:	Texas Office of the Governor – Homeland Security Grants Division (HSGD)
Is the Award R&D:	No

Federal/State Award Description:	The purpose of the HSGP is to support state and local efforts to prevent terrorism and other catastrophic events and to prepare the Nation for the threats and hazards that pose the greatest risk to the security of the United States. The HSGP provides funding to implement investments that build, sustain, and deliver the 31 core capabilities essential to achieving the National Preparedness Goal (the Goal) of a secure and resilient Nation. The building, sustainment, and delivery of these core capabilities are not exclusive to any single level of government, organization, or community, but rather, require the combined effort of the whole community.
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CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

**OFFICE USE ONLY
CERTIFICATION OF FILING****1 Name of business entity filing form, and the city, state and country of the business entity's place of business.**

Siddons Martin Emergency Group, LLC
Houston, TX United States

Certificate Number:
2021-711581

Date Filed:
01/29/2021

Date Acknowledged:
04/06/2021

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

FORT BEND COUNTY

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

RFP 21-051
Hazmat Response Vehicle

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	Siddons Martin Holding, Inc.	Houston, TX United States	X	

5 Check only if there is NO Interested Party.☐**6 UNSWORN DECLARATION**

My name is _____, and my date of birth is _____.

My address is _____, _____, _____, _____, _____.
(street) (city) (state) (zip code) (country)

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

Executed in _____ County, State of _____, on the _____ day of _____, 20____.
(month) (year)

Signature of authorized agent of contracting business entity
(Declarant)