

SERVICES AGREEMENT

GREG JOHNSON DBA JOHNSON EQUIPMENT CO

[Upfitting of Two F350 Command Vehicles – Bid No. 7731]

On this 31st day of September, 2020, the CITY OF RIVERSIDE, a California charter city and municipal corporation (“City”), and GREG JOHNSON, a sole proprietor doing business as JOHNSON EQUIPMENT CO (“Contractor”), mutually agree as follows:

1. **Scope of Services.** Contractor shall furnish all labor, materials and equipment for and perform the work of **Upfitting of Two F350 Command Vehicles** (“Services”). Contractor shall perform the Services in accordance with the provisions and requirements of the Scope of Services attached hereto as Exhibit “A” and incorporated herein by reference.

2. **Term.** This Agreement shall be in effect from the date first written above and shall terminate six (6) months thereafter unless otherwise terminated pursuant to the provisions herein.

3. **Compensation.** City shall pay Contractor for the performance of the Services during the initial term of this Agreement a Contract Price not to exceed **Ninety Eight Thousand Seven Hundred Forty Three Dollars Seventy Five Cents (\$98,743.75)**, unless an increase is agreed to by the parties. City shall pay Contractor for Services performed to City’s satisfaction on a monthly basis in accordance with the provisions of the Compensation Schedule attached hereto as Exhibit “B” and incorporated herein by this reference. If the term of the Agreement is extended, Contractor’s compensation for the extended term shall be mutually agreed upon in writing by the parties.

4. **General Compliance with Laws.** Contractor shall keep fully informed of federal, state and local laws and ordinances and regulations which in any manner affect those employed by Contractor, or in any way affect the performance of Services by Contractor pursuant to this Agreement. Contractor shall at all times observe and comply with all such laws, ordinances and regulations, and shall be solely responsible for any failure to comply with all applicable laws, ordinances and regulations.

5. **Business Tax Certificate.** As a condition of this Agreement, Contractor shall secure a business tax certificate to operate in the City of Riverside pursuant to Chapter 5.04 of the Riverside Municipal Code, and shall also secure any other licenses or permits which may be required.

6. **Business Tax and Penalties.** Contractor acknowledges and agrees that with respect to any business tax or penalties thereon, utility charges, invoiced fee or other debt which is owed, or which becomes owed, by Contractor to City, City reserves the right to withhold and offset said amounts from any payments, refunds or reimbursements owed by City to Contractor under the Agreement. Notice of such withholding and offset shall promptly be given to Contractor by City in writing. In the event of a dispute as to the amount owed or whether such amount is owed to City,

City will hold such disputed amount until either the appropriate appeal process has been completed or until the dispute has been resolved.

7. **Personnel.** Contractor shall furnish all personnel necessary to perform the Services and shall be responsible for their performance and compensation. The key personnel are listed in Exhibit "C," attached hereto and incorporated herein by reference. Contractor shall furnish qualified personnel to perform the Services.

8. **Assignment and Subcontracting.** Neither party shall assign any right, interest, or obligation in or under this Agreement to any other entity without prior written consent of the other party. In any event, no assignment shall be made unless the assignee expressly assumes the obligations of assignor under this Agreement, in a writing satisfactory to the parties. Contractor acknowledges that any assignment may, at the City's sole discretion, require City Manager and/or City Council approval. Contractor shall not subcontract any portion of the work required by this Agreement without prior written approval by the responsible City Contract Administrator. Subcontracts, if any, shall contain a provision making them subject to all provisions stipulated in this Agreement, including without limitation, the insurance obligations set forth in Section 11. The Contractor acknowledges and agrees that the City is an intended beneficiary of any work performed by any subcontractor for purposes of establishing a duty of care between any subcontractor and the City.

9. **Independent Contractor.** In the performance of this Agreement, Contractor, and Contractor's employees, subcontractors and agents, shall act in an independent capacity as independent contractors, and not as officers or employees of the City of Riverside. Contractor acknowledges and agrees that the City has no obligation to pay or withhold state or federal taxes or to provide workers' compensation or unemployment insurance to Contractor, or to Contractor's employees, subcontractors and agents. Contractor, as an independent contractor, shall be responsible for any and all taxes that apply to Contractor as an employer.

10. **Indemnification.** Contractor shall indemnify and hold harmless the City, and the City's employees, officers, managers, agents and council members from any liability, claim, damage or action whatsoever, arising out of the sole negligence or willful misconduct of Contractor, its officers, employees, subcontractors, agents or including but not limited to property damage, bodily injury, or death. Contractor shall defend, at its sole cost and expense, including but not limited to attorney fees, cost of investigation, defense and settlement or awards, the City and the City's employees, officers, managers, agents and council members in any such action or claim. With respect to any action or claim subject to indemnification herein by Contractor, Contractor shall, at its sole cost, have the right to use counsel of its own choice and shall have the right to adjust, settle, or compromise any such action or claim without the prior consent of City; provided, however, that any such adjustment, settlement or compromise in no manner whatsoever limits or circumscribes Contractor's indemnification of City. Contractor's obligations hereunder shall be satisfied when Contractor has provided to City the appropriate form of dismissal (or similar document) relieving the City from any liability for the action or claim involved. The specified insurance limits required in this Agreement shall in no way limit or circumscribe Contractor's obligations to indemnify and hold harmless the City.

11. Insurance.

11.1 General Provisions. Prior to the City's execution of this Agreement, Contractor shall provide satisfactory evidence of, and shall thereafter maintain during the term of this Agreement, such insurance policies and coverages in the types, limits, forms and ratings required herein. The rating and required insurance policies and coverages may be modified in writing by the City's Risk Manager or City Attorney, or a designee, unless such modification is prohibited by law.

11.1.1 Limitations. These minimum amounts of coverage shall not constitute any limitation or cap on Contractor's indemnification obligations under Section 10 hereof.

11.1.2 Ratings. Any insurance policy or coverage provided by Contractor or subcontractors as required by this Agreement shall be deemed inadequate and a material breach of this Agreement, unless such policy or coverage is issued by insurance companies authorized to transact insurance business in the State of California with a policy holder's rating of A or higher and a Financial Class of VII or higher.

11.1.3 Cancellation. The policies shall not be canceled unless thirty (30) days' prior written notification of intended cancellation has been given to City by certified or registered mail, postage prepaid.

11.1.4 Adequacy. The City, its officers, employees and agents make no representation that the types or limits of insurance specified to be carried by Contractor pursuant to this Agreement are adequate to protect Contractor. If Contractor believes that any required insurance coverage is inadequate, Contractor will obtain such additional insurance coverage as Contractor deems adequate, at Contractor's sole expense.

11.2 Workers' Compensation Insurance. By executing this Agreement, Contractor certifies that Contractor is aware of and will comply with Section 3700 of the Labor Code of the State of California requiring every employer to be insured against liability for workers' compensation, or to undertake self-insurance before commencing any of the work. Contractor shall carry the insurance or provide for self-insurance required by California law to protect said Contractor from claims under the Workers' Compensation Act. Prior to City's execution of this Agreement, Contractor shall file with City either 1) a certificate of insurance showing that such insurance is in effect, or that Contractor is self-insured for such coverage, or 2) a certified statement that Contractor has no employees, and acknowledging that if Contractor does employ any person, the necessary certificate of insurance will immediately be filed with City. Any certificate filed with City shall provide that City will be given ten (10) days' prior written notice before modification or cancellation thereof.

11.3 Commercial General Liability and Automobile Insurance. Prior to City's execution of this Agreement, Contractor shall obtain, and shall thereafter maintain during the term of this Agreement, commercial general liability insurance and automobile liability insurance as required to insure Contractor against damages for personal injury, including accidental death, as well as from claims for property damage, which may arise from or which may concern operations by anyone directly or indirectly employed by, connected with, or acting for or on behalf of Contractor.

The City, and its officers, employees and agents, shall be named as additional insureds under the Contractor's insurance policies.

11.3.1 Contractor's commercial general liability insurance policy shall cover both bodily injury (including death) and property damage (including, but not limited to, premises operations liability, products-completed operations liability, independent contractor's liability, personal injury liability, and contractual liability) in an amount not less than \$1,000,000 per occurrence and a general aggregate limit in the amount of not less than \$2,000,000.

11.3.2 Contractor's automobile liability policy shall cover both bodily injury and property damage in an amount not less than \$1,000,000 per occurrence and an aggregate limit of not less than \$1,000,000. All of Contractor's automobile and/or commercial general liability insurance policies shall cover all vehicles used in connection with Contractor's performance of this Agreement, which vehicles shall include, but are not limited to, Contractor owned vehicles, Contractor leased vehicles, Contractor's employee vehicles, non-Contractor owned vehicles and hired vehicles.

11.3.3 Prior to City's execution of this Agreement, copies of insurance policies or original certificates along with additional insured endorsements acceptable to the City evidencing the coverage required by this Agreement, for both commercial general and automobile liability insurance, shall be filed with City and shall include the City and its officers, employees and agents, as additional insureds. Said policies shall be in the usual form of commercial general and automobile liability insurance policies, but shall include the following provisions:

It is agreed that the City of Riverside, and its officers, employees and agents, are added as additional insureds under this policy, solely for work done by and on behalf of the named insured for the City of Riverside.

11.3.4 The insurance policy or policies shall also comply with the following provisions:

a. If the policy is written on a claims made basis, the certificate should so specify and the policy must continue in force for one year after completion of the services. The retroactive date of coverage must also be listed.

b. The policy shall specify that the insurance provided by Contractor will be considered primary and not contributory to any other insurance available to the City and Endorsement No. CG 20010413 shall be provided to the City.

12. **Termination.** City shall have the right to terminate any or all of Contractor's Services and work covered by this Agreement at any time upon thirty (30) calendar days' written notice to Contractor. In the event of such termination, Contractor shall submit Contractor's final written statement of the amount of services provided as of the date of such termination for payment by the City.

Notwithstanding the foregoing, the City may terminate Contractor's performance of this Agreement upon five (5) calendar days' written notice if:

- (1) Contractor fails to promptly begin performance of the Services;
- (2) Contractor fails to perform the Services;
- (3) Contractor discontinues performance of the Services;
- (4) Contractor fails to make payment to employees in accordance with applicable law;
- (5) Contractor disregards laws, ordinances, or rules, regulations, or orders of a public authority having jurisdiction;
- (6) Contractor otherwise is guilty of breach of a provision of this Agreement;
- (7) Contractor becomes insolvent, is adjudicated bankrupt, or makes a general assignment for the benefit of creditors and fails to provide City with adequate assurances of Contractor's ability to satisfy its contractual obligations.
- (8) A receiver, trustee, or other judicial officer shall not have any right, title, or interest in or to this Agreement. Upon that person's appointment, City has, at its option and sole discretion, the right to immediately cancel the Agreement and declare it null and void.

13. **Non-Discrimination.** During Contractor's performance of this Agreement, Contractor shall not discriminate on the grounds of race, religious creed, color, national origin, ancestry, age, physical disability, mental disability, medical condition including the medical condition of Acquired Immune Deficiency Syndrome (AIDS) or any condition related thereto, marital status, gender, gender identity, genetic information, gender expression, sex or sexual orientation, military and veteran status, in the selection and retention of employees and subcontractors and the procurement of materials and equipment, except as provided in Section 12940 of the California Government Code. Further, Contractor agrees to conform to the requirements of the Americans with Disabilities Act in the performance of this Agreement.

14. **City's Right to Employ Other Consultants/Contractors.** City reserves the right to employ other Contractors in connection with the Services. If the City is required to employ another contractor to complete Contractor's work, due to the failure of the Contractor to perform, or due to the breach of any of the provisions of this Agreement, the City reserves the right to seek reimbursement from Contractor.

15. **Conflict of Interest.** Contractor, for itself and on behalf of the individuals listed in Exhibit "C", represents and warrants that by the execution of this Agreement, they have no interest, present or contemplated, affected by the above-described Services. Contractor further

warrants that neither Contractor, nor the individuals listed in Exhibit "C" have any real property, business interests or income interests that will be affected by this project or, alternatively, that Contractor will file with the City an affidavit disclosing any such interest.

16. **Solicitation.** Contractor warrants that Contractor has not employed or retained any person or agency to solicit or secure this Agreement, nor has it entered into any agreement or understanding for a commission, percentage, brokerage, or contingent fee to be paid to secure this Agreement. For breach of this warranty, City shall have the right to terminate this Agreement without liability and pay Contractor only for the value of work Contractor has actually performed, or, in its sole discretion, to deduct from the Agreement price or otherwise recover from Contractor the full amount of such commission, percentage, brokerage or commission fee. The remedies specified in this section shall be in addition to and not in lieu of those remedies otherwise specified in this Agreement.

17. **Prevailing Wage.** If applicable, pursuant to Section 1771 of the California Labor Code, Contractors are required to pay the general prevailing rates of per diem wages, overtime and holiday wages as determined by the Director of the Department of Industrial Relations and implemented by Resolution No. 13346 of the City Council of the City of Riverside. The Director's determination of prevailing wage rates is available on-line at www.dir.ca.gov/dlsr/DPreWageDetermination.htm, and is referred to and made a part hereof as though fully set forth herein. California Labor Code Sections 1725.5 and 1771.1 requiring all general contractors and subcontractors to be registered with DIR. Registration can be accomplished through the DIR website by using this link: <http://www.dir.ca.gov/Public-Works/PublicWorks.html>.

18. **Notices.** Service of any notices, bills, invoices or other documents required or permitted under this Agreement shall be sufficient if sent by one party to the other by United States mail, postage prepaid and addressed as follows:

To City

**Fire Department
City of Riverside
Attn: Angie King
3401 University Avenue
Riverside, CA 92501**

To Contractor

**Johnson Equipment Company
Attn: Greg Johnson
2115 Wallace Avenue
Perris, CA 92510**

19. **Venue.** Any action at law or in equity brought by either of the parties hereto for the purpose of enforcing a right or rights provided for by this Agreement shall be tried in the Superior Court of California, County of Riverside and the parties hereby waive all provisions of law providing for a change of venue in such proceedings to any other county.

20. **Waiver.** No action or failure to act by the City shall constitute a waiver of any right or duty afforded City under this Agreement, nor shall any action or failure to act constitute an approval of or acquiescence in any breach thereunder, except as may be specifically provided in this Agreement or as may be agreed in writing.

21. **Severability.** Each provision, term, condition, covenant and/or restriction, in whole and in part, in this Agreement shall be considered severable. In the event any provision, term, condition, covenant and/or restriction, in whole and/or in part, in this Agreement is declared invalid, unconstitutional, or void for any reason, such provision or part thereof shall be severed from this Agreement and shall not affect any other provision, term, condition, covenant and/or restriction of this Agreement and the remainder of the Agreement shall continue in full force and effect.

22. **Amendments.** This Agreement may be modified or amended only by a written agreement and/or change order executed by the Contractor and City.

23. **Authority.** The individuals executing this Agreement and the instruments referenced herein on behalf of Contractor each represent and warrant that they have the legal power, right and actual authority to bind Contractor to the terms and conditions hereof and thereof.

24. **Entire Agreement.** This Agreement constitutes the final, complete, and exclusive statement of the terms of the agreement between the parties pertaining to the subject matter of this Agreement, and supersedes all prior and contemporaneous understandings or agreements of the parties. Neither party has been induced to enter into this Agreement by, and neither party is relying on, any representation or warranty outside those expressly set forth in this Agreement.

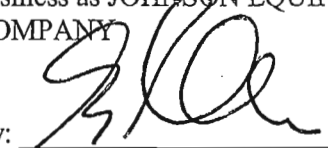
[SIGNATURES ON FOLLOWING PAGE.]

IN WITNESS WHEREOF the parties hereto have caused this Agreement to be executed the day and year first above written.

CITY OF RIVERSIDE, a California
charter city and municipal corporation


GREG JOHNSON, a sole proprietor doing
business as JOHNSON EQUIPMENT
COMPANY

By: _____
City Manager

By:  _____
Greg Johnson

Attest: _____
City Clerk

Certified as to Availability of Funds

By:  _____
Chief Financial Officer

Approved as to Form:

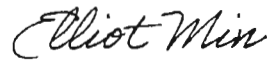
By:  _____
Elliot H. Min
Deputy City Attorney

EXHIBIT "A"

SCOPE OF SERVICES

EXHIBIT A – SCOPE OF SERVICES

1. The City is soliciting formal Bid Responses for the upfitting two (2) 2020 Ford Super Duty F350 crew cab command vehicles with lights, siren. Radios, and command desk per the specifications listed below.
2. Completion of the table below shall include:
 - a. If “Yes” in the Meets Specs column if the Bid Response meets the Specification Detail. Company may provide more detail in the Comments/Exceptions column or on a separate document that includes the Item # and Specification Title
 - b. “No” in the Meets Specs Column of the Bid Response does not meet the Specification Detail and shall provide additional information in the Comments/Exceptions column.
3. Exceptions/Alternates
 - a. All exceptions shall be stated no matter how minor or major.
 - b. The City may accept alternates or exception item(s) that meet, exceed, or are better than the specifications outlined within this solicitation.
 - c. The City shall not compensate the awarded Bidder for any/all exceptions or alternates not listed, stated, or included within a Bid Response
 - d. If more space is needed for an exception Company may use additional pages. When using additional pages please include the Item #, page number, and Specification Title for each exception.
 - e. **Proposals taking exception to all items specifications may be rejected**

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
1	VEHICLE MAINTENANCE AND SERVICING	<p>Bidder shall maintain dedicated service facility or multiple service facilities for the repair and service of such products within a 50 mile radius of the delivery location. The bidder shall also show that the company can service within fourteen (14) calendar days and to furnish replacement parts for said apparatus for a 5-year period as a minimum.</p> <p>The awarded bidder shall be able to provide mobile service to perform repairs 7 days a week along with a technician to be available after hours to provide technical information on service or user issues.</p>		

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
2	DELIVERY AND TRAINING:	A qualified delivery and service engineer representing the Company shall remain onsite for a minimum of 4 hours to instruct all personnel within the City's Fire Department and Equipment Maintenance in the proper operation, care and maintenance of the vehicle being delivered.		
3	DELIVERY SCHEDULE	The completed command vehicle shall be delivered within 180 calendar days to the delivery location stated herein after receipt of vehicle from the City.		
8	QUALITY AND WORKMANSHIP:	The design of the vehicle must embody the latest approved automotive engineering practices. Workmanship must be of the highest quality in its respective field. Company shall ensure accessibility that require periodic maintenance operations are of ease of operation (including both command and driving) and symmetrical proportions. Construction shall be rugged and ample safety factors shall be provided to carry loads as specified and to meet both on and off road requirements.		
9	SUPPLIED INFORMATION & EXTRAS:	The vehicle builder shall supply two (2) hard copies of the vehicle manual with each manufactured command vehicle. The manual shall be bound in a 3 ring binder and provided at the time of delivery. The manual shall include, but not be limited to: all component warranties, user's manuals and information for supplied products , and additional pertinent information the vehicle builder can supply to its customer regarding the said vehicle.		
10	PRE-CONSTRUCTION / CONFERENCE / INSPECTION TRIPS:	Company shall have a preconstruction conference at the at the builder's facility with (2) two individuals from the Fire Department to finalize all construction details. If the builder is outside of a 50 mile radius of the deliver location, all transportation costs including air travel if required, ground transportation, lodging, and meals shall be included in the pricing of the vehicle.		

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11	WARRANTY:	At minimum of a one (1) year bumper to bumper warranty on all equipment installed in the vehicle and a five (5) year craftsmanshup warranty. The bidder shall supply a copy of the warranty certificate at the time the vehicle is delivered. (NO EXCEPTION)		
13		<u>SECTION 1- VEHICLE AND EMERGENCY EQUIPMENT</u>		
14	VEHICLE SPECIFICATIONS:	As stated in Exhibit B Vehicle Specifications		
15	GRAPHICS PACKAGE:	<p><u>GOLD LEAF LETTERING</u></p> <p>The vehicle shall be equipped with a 22K Large Engine Turn Gold Leaf package consisting of an Arched over the patch 3 3/4" gold leafed lettering with black outlined shadow the word "RIVERSIDE" in all capital letters. Straight in line under the stripe and patch 3 3/4" gold leaf lettering with black outlined shadow the word "BATTALION 1" in all capital letters. Rear tail gate shall have straight text on lower portion 3 3/4" gold leaf lettering with black outlined shadow the word "RIVERSIDE FIRE DEPT" in all capital letters. 3 3/4" gold leafed knurled lettering with black outlined shadow the word "RIVERSIDE" on front bumper. Located on the shell side doors arched 3 3/4" gold leafed lettering with black outlined shadow the words "CITY OF RIVERSIDE" arched. Straight in line under the arch "FIRE DEPARTMENT".</p> <p><u>REFLECTIVE LETTERING AND STRIPING</u></p> <p>The vehicle shall be equipped with a reflective graphics package consisting of a 3M 680-10 white reflective stripe. The "Z" stripe shall consist of 1" top stripe with a 1/2" break, 3" middle stripe, with a 1/2" break, and a 1" bottom stripe, the stripe shall be 6" overall. The stripe will break toward the rear of the bed with text "B1" continuing the vehicle stripe wrapping to the rear tailgate with a break on the right side of</p>		

#	Specification Title	Meets Specs (Yes/No)	Comments/Exceptions
	<p>tailgate with the same white reflective text "B1" The roof shall have 12" tall 3M 680-12 white reflective designator on the roof "RIV" on top of "BATT 1" . The front left of the bumper shall have "B1" located in 4.5" 3M680-12 reflective vinyl. The City seal Logo centered with a break in the stripe of the front doors.</p> <p>The rear tail gate shall have the Chevron 6" Red and 6" Fl. Yellow both diamond grade.</p> <p>The graphics shall be provided to the customer in a proof format colored rendition for approval prior to commencing the work.</p>		

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
16	<p>DUAL BATTERY SYSTEM:</p>	<p>The vehicle shall have a dual battery system. The factory batteries shall be removed and replaced with an Odyssey PC1750 Group 65 the two (2) auxiliary equipment batteries shall be a Odyssey PC1200MJT mounted in specific location in a Stainless Steel battery box along with (1) each of a PC1750 Odyssey battery located in the bed electrical compartment, the lighting and two way radios shall be powered by the battery in the compartment. The batteries shall be isolated from each other with a 500 amp automatic battery isolator. The dual battery system shall be wired as an isolated system with the ignition in the off position and parallel with ignition in the on position. All cable in the battery system shall be a minimum of 2 gauge red (positive) and 2 gauge black (ground) cable. The cables shall be connected to the battery with seamless tinned copper lugs for corrosion resistance. The entire battery cable system shall utilize seamless copper lugs to match gauge of wire. The vehicle battery system shall be equipped with a jump start feature to jump-start the vehicle battery from the auxiliary batteries with the flip of a switch within the vehicle. OEM batteries will be returned to the city upon completion of the vehicle.</p>		
17	<p>BATTERY ISOLATION SYSTEM:</p>	<p>The vehicle shall be equipped with a dual battery system controlled through a Blue Sea 7620 500 amp solenoid "constant duty" rated in excess of battery capacity. Designed to control when each battery is connected, charged, isolated and used for jumpstart. This unit shall be mounted in a serviceable location with protection from the elements. It shall have an ignition switch control wire that is live thru the start position. It shall have its own 5 amp fuse for control and a separate 5 amp (easily accessible and identified) fuse for supply to the jumpstart switch.</p>		
18	<p>GROUND SYSTEM:</p>	<p>The vehicle shall be equipped with a ground system which incorporates two 2 gauge cables, one for the center console and one for the rear radio cabinet. This ground buss system shall be rated for a minimum of 300 amps and must exceed maximum calculated load of 25%. The installation of this ground system eliminates the possibility of noise and ground loops which could damage the communications equipment. This</p>		

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
19	BATTERY CABLES:	<p>The system shall be completely isolated from the factory chassis electrical, which makes it compliant with the vehicle chassis warranties. All surfaces used for chassis ground shall be treated as follows: Surfaces must be free from paint and primer (clean bare metal). A) Surfaces must be checked with an OHM meter, with a value no greater than .3 OHMS</p> <p>b) After ground stud is completed the stud shall be completely treated with 100% silicone. No star or lock washers shall be used in lieu of proper surface preparation. The grounds shall originate at the factory ground stud on the right front side of the engine. The ground systems shall terminate inside the center console and in the rear radio cabinet with Cole Hersee M-449 ground busses.</p> <p>The vehicle shall be equipped with a main DC power cable for the vehicle warning lights and communication equipment consisting of a 2ga (red) cable with a 150 amp manual trip/manual reset circuit breaker; Cooper Bussman model #185150F-03-01. The 2ga red cable shall run down the left side of the vehicle and enter into the communication cabinet. The 2ga cable shall be of the design to carry the most current available, therefore it is required that this cable have an outside diameter of at least .425 and a minimum of 2660 strands. The cable shall be clearly marked with the size and type at least every foot. All battery cables added to the vehicle shall have double wall shrink tube over all connections. This shrink tube shall have a silicone inner wall for maximum sealing.</p>		
20	ELECTRICAL SYSTEM:	<p>1. Design Requirements:</p> <p>The Electrical System will be designed:</p> <ol style="list-style-type: none"> To meet SAE Standard J1292 (Automobile, Truck, Truck-Tractor, Trailer and Motor Coach Wiring) as a minimum. Knowledge of this standard must be proven at pre-construction. To withstand the rigors of the fire service. With accessibility and ease of maintenance as a priority. 		

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
		<p>2. Construction:</p> <ul style="list-style-type: none"> a. All electrical circuits shall terminate at the appropriate breaker or fuse block. The termination points shall be conveniently located in either the center console, radio compartment or the rear command unit battery charger compartment. b. All circuits shall be labeled, color-coded and protected by the appropriate size breaker or fuse which is equal to 125% of the current load. c. All switched circuits over 5 amps shall be "constant duty" relay controlled unless otherwise stated. No loads greater than five amps will be carried through any switches. d. All wire used in this vehicle shall conform to SAE Standard J1128 (Low Tension Primary Cable), for "GXL" insulation. e. All electrical components, including wiring, shall be rated at 125% of the maximum intended load. f. All wiring shall run in enclosed looms or conduit; and will be color coded and labeled with circuit designation every three (3) inches. All wire connections outside of the vehicle shall be made with Duestch Connectors. g. All main power and battery connections shall be covered with silicone-seal shrink tubing. h. All crimp connectors shall be of the heavy-duty, nylon variety. Standard duty vinyl connectors are not acceptable. i. Insulation-displacement connectors (i.e. "Scotchlock") are not acceptable for any connection. j. Open, "crimp" type connectors are not acceptable for 		

#	Specification Title	Meets Specs (Yes/No)	Comments/Exceptions
	<p>Specification Detail</p> <p>exterior connections, and electrical tape is not acceptable for any connection.</p> <p>k. Wiring protection shall be offered via:</p> <ol style="list-style-type: none"> 1. Heat resistant (300°) loom with identifying stripe; 2. Hard plastic (snap or glue in) or rubber grommets wherever wiring passes through walls or partitions; 3. Black plastic cable ties of appropriate size; 4. Rubber coated metal cable clamps. <p>l. Wherever practical, wiring looms shall be tied together, and clamped to bulkheads, to insure maximum security and vibration resistance.</p> <p>m. All continuous runs of wiring shall be supported at intervals of 16 inches or less.</p> <p>n. No loose wiring shall be exposed or visible in any area of the vehicle's interior.</p> <p>o. All wiring or harnesses, whether exposed or not, shall be secured to body with rubber coated metal cable clamps, or to existing wiring with black plastic cable ties.</p> <p>p. All exposed wire and cable in other areas of the vehicle shall be protected from damage or accidental contact. No wiring will run under the carpeting in the driver or passenger foot well.</p> <p>q. All excess cable (prefabricated harnesses) shall be coiled, tied with cable ties and secured with plastic cable clamps.</p> <p>r. All cable ties shall be trimmed flush.</p> <p>s. All soldering shall be of high quality. Solder "blobs" and cold solder joints are not acceptable.</p>		

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
		<p>t. In-line fuse holders shall be clearly marked with the circuit they protect, and will be installed in centrally located and easily accessible locations.</p> <p>u. All circuit components and circuit breaker shall be labeled, color coded and protected per the requirements of Attachment #1 for the specification.</p> <p>(NO EXCEPTIONS TO ANY PART OF THIS SECTION WILL BE ALLOWED)</p>		
21	<p>KEY IGNITION CONTROL SYSTEM:</p>	<p>The vehicle shall be equipped with two (2) key ignition control systems, one located in the center console and one located in the radio cabinet. The system shall be a device which interfaces into the mid mount fuse block for control of communications equipment, by the ignition key without drawing any current or noise. This module will control the switching of all ignition devices and the eight position expansion block as well as a constant power red fuse block adjacent to each ignition fuse block. Power will be supplied through the main electrical buss via a 75 amp Tyco "constant duty" relay for each fuse block. This system is completely isolated from the chassis electrical system, which makes it compliant with the chassis factory warranty. The vehicle up-fitter shall not cut or splice any wires to create this interface. All connections shall be made with factory Delphi connectors. These fuse blocks shall be Green in color and labeled with one decal with all fuse functions and fuse sizes.</p>		
22	<p>PARK/NEUTRAL CONTROL SYSTEM:</p>	<p>The vehicle shall be equipped with one park neutral control system. The system shall be a device, which interfaces into the Ford I/S fuse block inside of the vehicle, which indicates the transmission position without drawing any current or noise. The park neutral system shall contain 5 dedicated and isolated ground outputs. The system shall also be designed so that the interface can be serviced and or removed from the vehicle in case of service the system will not be acceptable without a removable harness. The system shall function with or without the key in the ignition. This system is completely isolated from the chassis electrical system, which makes it compliant with the chassis factory warranty. The</p>		

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
		vehicle up-fitter shall not cut or splice any wires to create this interface All connections shall be made with factory Delphi connectors.		
23	COMMAND CENTER CONTROL SYSTEM:	The vehicle shall be equipped with one (1) command center control system. The system shall be a device, which interfaces into the rear tailgate for control of rear communications and lighting equipment without drawing any current or noise. This module will control the switching of all rear door devices and the eight position expansion block. Power will be supplied through the main electrical buss via a 75 amp Tyco "constant duty" relay. This system is completely isolated from the chassis electrical system, which makes it compliant with the chassis factory warranty. The vehicle up-fitter shall not cut or splice any wires to create this interface. The interface shall not tie into any factory wiring and shall incorporate a 500ms delay in the switch so as to avoid false triggers. These fuse blocks shall be Blue in color and labeled with one decal with all fuse functions and fuse sizes. The vehicle shall be equipped with an AC/DC Industries MZL-180 75 amp voltage sensing timer. The timer shall power an 8 position fuse block located in the radio cabinet. The timer shall power the flashlights and the portable radio chargers. This module will control the switching of all timed devices and the eight position expansion block. Power will be supplied through the main electrical buss. This system is completely isolated from the chassis electrical system, which makes it compliant with the chassis factory warranty. These fuse block shall be Orange in color and labeled with one decal with all fuse functions and fuse sizes.		
24	TIMER CONTROL SYSTEM:	The vehicle shall be equipped with a high idle system. The high idle system shall be fully automatic and manual controlled requiring a switch for normal operation. The high idle system shall only operate when the system voltage drops to 12.3 volts the high idle system shall disengage any time the brake pedal is depressed or the vehicle is out of park. The high idle system shall have a manual override switch within the vehicle for manual operation in the case of system failure. The over-ride and control switch shall be incorporated into the siren controller.		
25	HIGH IDLE SYSTEM:	The vehicle shall be equipped with a Parker 200517 Pathfinder		
26	LIGHTING			

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
	CONTROLLER:	Light/Siren Controller. The lighting controller shall be mounted utilizing a Troy faceplate in the center console. The controller shall carry a five year warranty.		
27	ELECTRONIC SIREN:	The vehicle shall be equipped with a Federal Signal EQ2B Siren. The siren have the horn ring feature installed. The siren shall also include a microphone cable extension and microphone for PA use. The siren shall carry a five year warranty.		
28	SIREN SPEAKERS:	The vehicle shall be equipped with two (2) Code-3 C3100EX speakers mounted behind the grille. The siren speakers shall be mounted utilizing a vehicle specific single bracket to hold both speakers. The speakers shall have 100 watt drivers.		
29	LIGHTBAR:	The vehicle shall be equipped with one (1) Code-3 2700MC 58" light bar. The light bar shall have clear lenses. The light bar shall be equipped as follows, four (4) Corner Linear-Red/White LED's, four (4) Red/White forward facing inboard LED directional flashing light heads, one (1) Red forward facing inboard LED directional steady burn light head, two (2) Red rear facing LED directional lights, eight (8) Amber rear facing inboard LED directional flashing light heads, two (2) LED alley lights (one each side), four (4) forward facing takedowns, one (1) mounting kit. The light bar wiring harness shall enter the roof utilizing a strain relief grommet. Any areas where the roof is penetrated shall be sealed using 100% silicone. The light bar harness shall travel inside the vehicle and terminate in the rear electrical compartment. The entire wiring harness shall be protected from cuts and abrasion. The headliner shall show no lumps or deformations and will not be accepted in such case. The light bar shall be mounted utilizing stainless hardware. (See light bar attachment – Configuration C10037)		
30	IR PRE-EMPTION SYSTEM:	The light bar shall have switches for forward all white, alley (each side), and opticom in siren head. The vehicle shall be equipped with a GTT 795H Infrared LED pre-emption system. The pre-emption system shall be mounted within the light bar. The pre-emption system shall be wired so that it automatically		

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
		turns off anytime the vehicle is placed into park with the park neutral system. The Emitter shall be programmed to the Riverside Fire Department Specifications prior to delivery.		
31	GRILL LIGHTS:	The vehicle shall be equipped with two (2) Code-3 MR6FMR LED Red grill lights. The lights shall be mounted in the lower section of the grille opening, utilizing an aluminum backing plate to mount the lights in the grille. The backing plate shall be painted or powder coated black. All emergency lighting shall be programmed to an NFPA compliant flash pattern. The lights shall be covered by a 5 year product warranty.		
32	INTERSECTION LIGHTS:	The vehicle shall be equipped with four (4) Code-3 MR6FMR LED Red intersection lights. Two (2) lights shall be mounted in the upper section of the front fenders (one each side) and two (2) lights shall be mounted in the upper section of the rear fender (bed) one each side. All emergency lighting shall be programmed to an NFPA compliant flash pattern. The lights shall be covered by a 5 year product warranty.		
33	MIRROR LIGHTS:	The vehicle shall be equipped with two (2) Code-3 MI80S-R with duel takedown led red exterior mounted outside mirror lights. The lights shall be mounted utilizing black stainless steel hardware. All emergency lighting shall be programmed to an NFPA compliant flash pattern. The lights shall be covered by a 5 year product warranty.		
34	SHELL LIGHTS:	The vehicle shall be equipped with four (4) Whelen M6V2R led red exterior mounted facing outward two each side. All emergency lighting shall be programmed to an NFPA compliant flash pattern. The lights shall be covered by a 5 year product warranty.		
35	TAILGATE LIGHTS:	The vehicle shall be equipped with two (2) Code-3 MR6HMR LED Red grill lights. The lights shall be mounted on the rear tailgate. All emergency lighting shall be programmed to an NFPA compliant flash pattern. The lights shall be covered by a 5 year product warranty.		
36	HIDE A WAY LIGHTS:	The vehicle shall be equipped four (4) Code-3 W6R Hide - A - Blast LED Red lights. These lights shall be installed in the rear tail lights and front headlights. The tail lights shall be cleared of debris prior to re assembly and sealed to prevent dirt from entering the lights. All emergency lighting shall be programmed to an NFPA compliant flash		

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
37	TAILGATE INTERIOR LED LIGHTS:	The vehicle shall be covered by a 5 year product warranty. The vehicle shall be equipped with a pair (2) of Code-3 MR6HMA light mounted in the bottom edge of the rear tailgate. The lights shall be mounted utilizing a pair of Code-3 grommet mount kits. The lights shall be programmed and synchronized to alternate in quad flash prior to delivery. The lights shall be mounted so that they are visible when the lift gate is open. The lights shall be operational only while the siren is in a code position		
38	HEADLIGHT FLASHER:	The vehicle shall be equipped with a Code-3 950 headlight flasher. The headlight flasher shall be mounted inside the vehicle out of inclement weather and heat. The headlight flasher shall only operate when the vehicle is in gear. The headlight flasher shall carry a five year warranty.		
39	ARROWSTICK:	47" 8 amber TRS3 Torus Narrowstik mounted interior at back shell glass. Controlled by siren head.		
40	REAR DESK LIGHTING:	The vehicle shall be equipped with a four (4) On Scene Solutions 70005 clear strip lights mounted in the rear camper area and over the rear command unit mounted two on each side. These lights shall be wired to an independent door switch for operation only while the rear door is open. The rear desk area shall also be illuminated with a Sound Off Signal ETUL12W work light mounted in the rear hatch facing downward. This light shall only be operational when the tailgate is open as well.		
41	REAR GROUND LIGHTING:	The vehicle shall be equipped with a pair of Maxxim MWL-20 LED flood lights with a 2 way switch mounted on each side of the vehicle under the rear bumper. These lights shall be mounted so that they do not change the departure angle of the vehicle. The lights shall be wired so that they automatically illuminate when the vehicle is placed into reverse or if manually illuminated with a switch inside the rear door or at the siren. The lights shall not be operational at any time that the vehicle is placed into a forward gear.		
42	POWER POINTS:	The vehicle shall be equipped with six (6) marine grade power points mounted in the vehicle. Four of the power points shall be located on the rear command unit (two shall be 4.8 dual USB chargers and two shall be		

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
		<p>12V DC socket. Two (2) power points shall be located in the front cab area one (1) shall be 4.8 dual USB chargers and one (1) shall be 12V DC socket. The power points shall be connected to the constant power fuse blocks. The power points shall be capable of powering a laptop computer, cellular telephone, lights, etc. The locations of the power units will be determined at pre construction.</p>		
43	<p>BATTERY CHARGER / INVERTER:</p>	<p>The vehicle shall be equipped with one (1) Magnum Energy MMS1012 battery charger / inverter. The charger / inverter shall be mounted in the rear electrical compartment. The charger shall also include a Kusmaul 023-5353-0 remote display which must be mounted in a location on the left side of the vehicle that can easily be seen without opening the doors, such as out the rear side window. The charger installation shall include a Kusmaul 091-18WP-120 15 amp auto eject with red waterproof cover. The plug shall be mounted utilizing threaded inserts on the driver's side of the vehicle behind the side rear door and in front of the rear fender.</p> <p>The built in inverter shall be a pure sine wave 1000 watt inverter with internal transfer switch. The inverter shall be mounted in the carpeted radio cabinet. The inverter / charger installation shall include three duplex receptacles with stainless steel covers. The receptacles shall be located: one (1) in the lower right side of the center console and the other in the bed/command are to be determined at pre-construction. The inverter shall automatically turn on with the key in the ignition position. The inverter receptacles shall have 110vac power while plugged into shore power with the use the internal transfer switch. The inverter shall be wired so it does not provide 110vac power to the battery charger with the inverter on, only while connected to shoreline. The inverter shall not be supplying power while connected to the shoreline. The switching between shore power and inverter power shall be fully automatic and instant so as to not affect computers and other electronic devices.</p>		
44	FLASHLIGHT:	<p>The vehicle shall be equipped with a one (1) Pelican 8060 Tactical flashlights. The flashlights shall be mounted determined at preconstruction. The flashlights shall be hard wired to the timed power</p>		

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
45	SCBA BOTTLE BRACKET:	<p>system.</p> <p>The vehicle shall be equipped with one (1) Zico UH 6-30-3SF 5.5 SCBA bracket. The bracket shall be mounted behind the center console in the slide area. Location determined at pre-construction. The bracket shall be mounted utilizing stainless steel hardware, through bolted with the use of nylocks and large diameter fender washers on the inside of the rear command unit.</p>		
46	FIRE EXTINGUISHER:	<p>The vehicle shall be equipped with one Ansul 2A10BC Fire extinguisher. The fire extinguisher shall include a vehicle mounting bracket with rubber strap. The extinguisher mounting shall be determined at preconstruction. The bracket shall be mounted utilizing stainless steel hardware, through bolted with the use of nylocks and large diameter fender washers on the inside of the rear command unit.</p>		
47	FRONT CONSOLE:	<p>The front console shall be Troy 20 inch wide body with full length, open storage, 8 inch slop to 12 inch level. It shall have room to house three (3) NX Kenwood radios, Federal signal EQ2B siren system, Pathfinder siren head, two (2) cup holders, and side mount for spare radios, rear hanging file folder with leather pad. Finished in Black Line X finish. The forward portion of the console shall be de-signed to hold the siren head and radios. The equipment shall be mounted in the surface of the center console utilizing Troy faceplates with a rack space of 20". All equipment mounted in the faceplates shall have 18" wiring service loops for ease of service. All speakers, DC sockets, etc. shall be flush mounted and serviceable. The console shall be mounted utilizing a one piece steel floorplate constructed from 3/16" steel and attached to the vehicle chassis utilizing the factory seat bolts. The complete console and floor plate assembly shall be designed with enough strength to support a Mobile Data Computer. All Faceplates shall be secured with Torx T15 security screws.</p>		
48	ELECTRONICS COMPARTMENT:	<p>Under the rear seat electronics compartment. If not OEM, made from metal Black Line X or 3/4" plywood Black Line X. The compartment shall have a top that will withstand 300 lbs in weight. This product will need secured through bolt mounting or utilizing the factory seat bolts.</p>		

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
49	REAR COMMAND MODULE:	<p>Any factory holes left in the floor will need to be sealed with the original bolts and/or silicone. Cabinet will be ventilated with two 12 volt DC brushless cooling fans controlled with an adjustable temperature thermal switch. Both fans will operate shall be wired to the timed power fuse block. One shall be an intake fan and one shall be an exhaust fan.</p> <p>The exterior of the module shall be made from select red birch or metal Black Line X. The drawers installed the cabinet shall have a laminate finish to resist the wearing of the varnish while the vehicle is traveling. The module shall be banded and finished with Black Line X Finish. The module shall include an expandable desk with a plexiglass surface capable of tilting up at a 35 degree angle to hold down documents and maps for drawing and listing emergency procedures as well as be operable and (pull out) without expanding the command module. The desk slide shall have a 1000 lb. capability. The rear command module shall have two hanging file drawers with slides of a 140 lb. capacity one each side. Side cabinets shall be fully accessible for radio and additional storage space. All latches shall be marine quality and chrome plated. All communications cutouts must be made before the final coats are sprayed. Scratches, dents or chips will not be accepted. The rear command module shall include rack space for Troy Products radio equipment faceplates. The faceplate installation shall include three (6) NX Kenwood mobile radios. Faceplates shall be secured with Torx T15 security screws.</p> <p>The vehicle shall be equipped with one slide out rear command module center with stationary sides (70% and 100% extension). Two file rear command module hanging files (one each side). Three magnetic grease boards (one each side, accessible when module in partial and full slide position). The center with a lift up Plexiglas system for incident control sheets on a pull out table with storage underneath.</p> <p>On top of the center slide console will be a 40" smart LED TV with mounts that will store flat. When in use it can be viewed from the slide position and non-slide positions.</p>		

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
		<p>The vehicle will have extra areas in the bed to accommodate storage. Behind the command desk slide component shall be a tray with 2" lip (Black Line-X) to accommodate a Breathing apparatus and storage of several command items behind the command box, such as three large pelican cases and other accessories. Any available space will accommodate drawer storage.</p> <p>Several compartments and storage areas shall be constructed for operational use in the bed area accessible from side door of camper shell.</p> <p>The final finished rear bed and command module shall be finished in Black Line X or like material.</p> <p>The outfitting of the rear command box will be configured during pre-construction.</p>		
50	TAILGATE COMMAND DESK:	A Metal Dry Erase Board will be mounted to the tailgate as a command desk. When the tailgate is lowered a full width, full length metal dry erase board will be accessible for command functions.		
51	SEE FIGURES:	1.1, 1.2, and 1.3 for similar production.		
52	MAP STORAGE :	Shall include two 3" x 30" tubes for storing rolled maps. The map storage tube location shall be determined at preconstruction.		
53	EZ UP:	A 10X10" EZ UP storage box (location determined at preconstruction) shall be constructed. The EZ UP shall have the Riverside Fire Department logo on the top and on the sides say" Riverside Fire ICP". EZ Up shall be Red with white lettering.		
54	REAR SHELF:	When the pull out module is closed the vehicle shall include a shelf across the forward face of the rear command unit. The 40" TV will be stored in this area.		
55		SECTION 2- RADIO AND ELECTRONICS INSTALLATION		
56	UHF RADIO SYSTEMS:	The vehicle shall be equipped with three (3) Kenwood NX-5800 BGK 450-520 MHz 5-45 watt 1024 channels UHF radio Systems with speakers. Two (2) of the radios will be dual head wired with removable		

#	Specifications/Title	Specification/Detail	Meets Specs (Yes/No)	Comments/Exceptions
		connections and an 18" harness service loop for the front console. It will be mounted in a Troy faceplate attached to the rack rails. The rear radios will be flush mounted in Troy faceplates location to be determined at preconstruction. The front speaker will be flush mounted on left side of the center console and the rear speakers location shall be determined at preconstruction. The microphone locations shall be determined at preconstruction. Utilizing magnetic microphone mounts.		
57	VHF RADIO SYSTEMS:	The vehicle shall be equipped with three (3) Kenwood NX-5700 BGK 136-174 MHz 10-50 watt 1024 channels VHF with speakers. One radio will be dual head wired with removable connections and an 18" harness service loop for the front console. It will be mounted in a Troy faceplate attached to the rack rails in the center console. The rear radios will be flush mounted in Troy faceplates location to be determined at pre construction. The front speaker will be flush mounted on right side of the center console and the rear speaker locations will be determined at preconstruction. . The microphone locations shall be determined at preconstruction. Utilizing magnetic microphone mounts.		
58	ANTENNAS:	The vehicle shall include installation of twelve (12) antennas mounted on the roof. Three (3) antennas shall be ¼ wave UHF radio antennas, Three (3) antennas shall be ¼ wave VHF radio antennas, one (1) antenna shall be a customer supplied satellite telephone antenna, one (1) antenna shall be a TV tuner antenna, and four (4) antenna's shall be spare antennas and include Antenex QWRC rain caps. All antennas shall have minimum of 18" of separation between them. All antennas shall utilize standard ¾" NMO bases. The vendor supplied mounts shall be Antenex MBD antenna mounts. The underside of all roof drill holes shall be free of metal burrs, paint and primer within a ¼" of drilled holes and weather sealed. All antennas will be labeled at the connector prior to termination of the connector.		
59	COMPUTER INSTALLATION:	The vehicle shall include one (1) Panasonic 12" Toughbook CF33 Multi touch tablet. The installation shall include Panasonic CF-33 tablet docking station with articulating mount arm mounted in the front.		
60	CRADEL POINT:	One (1) Cradle Point IBR 1700, Part number COR-IBR-1700, Modem		

#	Specification Title	Specification Detail	Veis Specs (Yes/No)	Comments/Exceptions
61	12 VOLT HAND HELD RADIO CHARGER: :	<p>with multi- band antenna.</p> <p>The vehicle shall be equipped with a Motorola NN1N7624 HT radio chargers. The charger shall be mounted behind the center console. The chargers shall be wired to the timer fuse block for charging while connected to shoreline and vehicle running.</p>		
62	120 VOLT HAND HELD RADIO CHARGER: :	<p>The vehicle shall be equipped with a Motorola WPLN4187A multi bank Charger. The charger shall be mounted on the shelf location to be determined at preconstruction in the back command area. The charger shall be connected to the 120 volt receptacle for charging while connected to shoreline and while the vehicle is running via the inverter.</p>		
63	BK RADIO STORAGE:	<p>The vehicle shall be equipped with a recessed storage compartment on the side of the front console.</p>		
64	KNOX SYSTEM:	<p>The vehicle shall be equipped with a Knox box Keysecure 5 system. The Keysecure 5 location shall be determined at preconstruction. The Key Secure III shall be wired to the timer.</p>		
65	TELEVISION:	<p>The vehicle shall be equipped with a 40" LED smart HD Television. The television shall be equipped with a digital over air antenna (off air HD TV). The television shall be mounted on the pull out section of the command module. It shall have the ability to lay flat stored and pulled up for viewing while the module is NOT in the pulled out status. It shall also be able to be pulled with the command module in a pulled out status and viewed while in the pulled out state. The television shall include installation of a roof mounted off air HD TV antenna (amplified version), cabling, and modem.</p>		
66	APPLE TV:	<p>One (1) Apple TV, latest generation, shall be installed and connected via HDMI to the television.</p>		
67	DRONE PORT:	<p>One (1) HDMI cable shall be connected to the HD TV and accessible to the rear of the command module for plugin of the drone screen. This will allow to see the drone camera on the HD TV.</p>		
68	FRONT DASH CAMERA :	<p>The vehicle shall be equipped with a Dash Camera for Cars, 1080P HD Dual Dash Cam Front and Rear, 4" IPS Screen Dashboard Camera</p>		

#	Specification Title	Specification Detail	Meets Specs (Yes/No)	Comments/Exceptions
		Recorder, 170° Wide Angle, G-Sensor, WDR, Night Vision, Loop Recording, Parking Monitor, Motion Detection. The camera shall be mounted just to the right of the center facing out the windshield. The installation shall include the cable for fulltime charging while the vehicle is running and video. The camera shall include a 64GB microSD memory card with a Class 10 rating. The camera shall include a suction cup mount shipped loose with the vehicle.		
69	AIR HORN:	The vehicle shall include one (1) Grover air horn with on board air compressor and air storage tank. Location to be determined at preconstruction.		
70	AIR HORN FOOT SWITCH:	The air horn shall be activated by a foot switch mounted outside left of the driver's foot area. Location determined at preconstruction.		
71	SNUG TOP:	A Snug Top cover, with accessible side doors and locking latches, paint to match vehicles red. The bed shall be sealed to prevent any dirt or dust to enter while driving in dirt areas.		
72	GRILL LIGHT:	An Rigid E- series Pro 20" combo grill light mounted in the lower front of the grille switched in the siren control head and switched with the white lights on light bar.		
73	MSAT G2:	The removal of MSAT G2 land mobile Satellite phone kit from old unit and installed into the new vehicle.		
74	SHOVEL MOUNT:	Mounting for wildland shovel. Shovel will be provided by the department. Location to be determined in pre-construction meeting		



RX2700CC:Options

2758ACC Configuration Name: 2758MC Riverside FD 3-15-17

Configuration #: C100037 Date: 03/15/17

Arrows/Kit Options

Cable Hole Exit: Driver's Side Cable Exit
Cable: 15' Cable Length ("Default")
Arrows/Kit: Yes

of Arrows/Kit Lighthoods: 6
NASCC Controller: No
Arrows/Kit "End Flash" Option: No

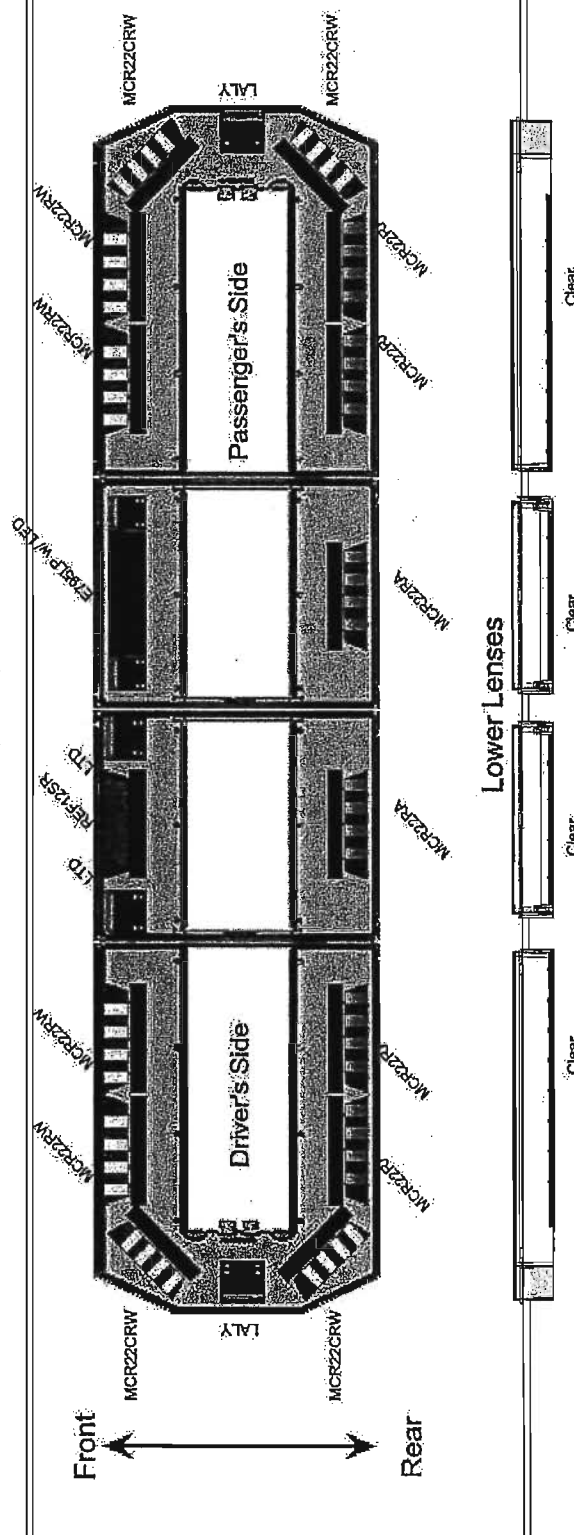
Mounting Kit & Adapter:
Mounting Kit
Mounting Adapter

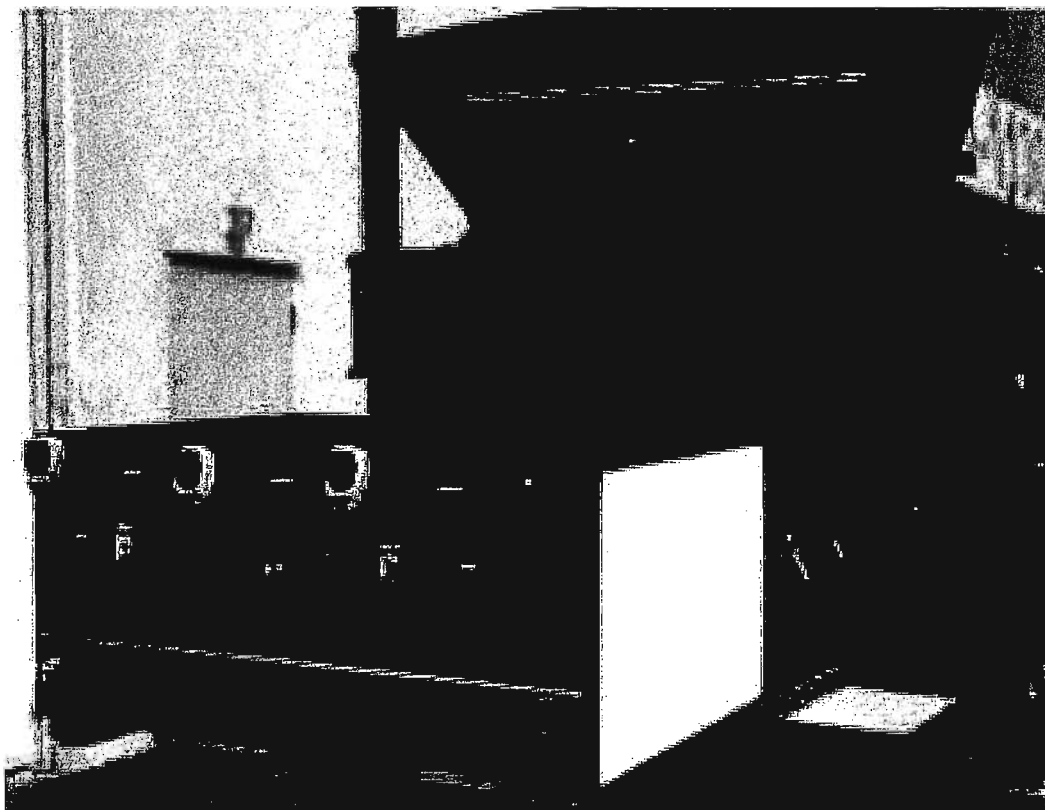
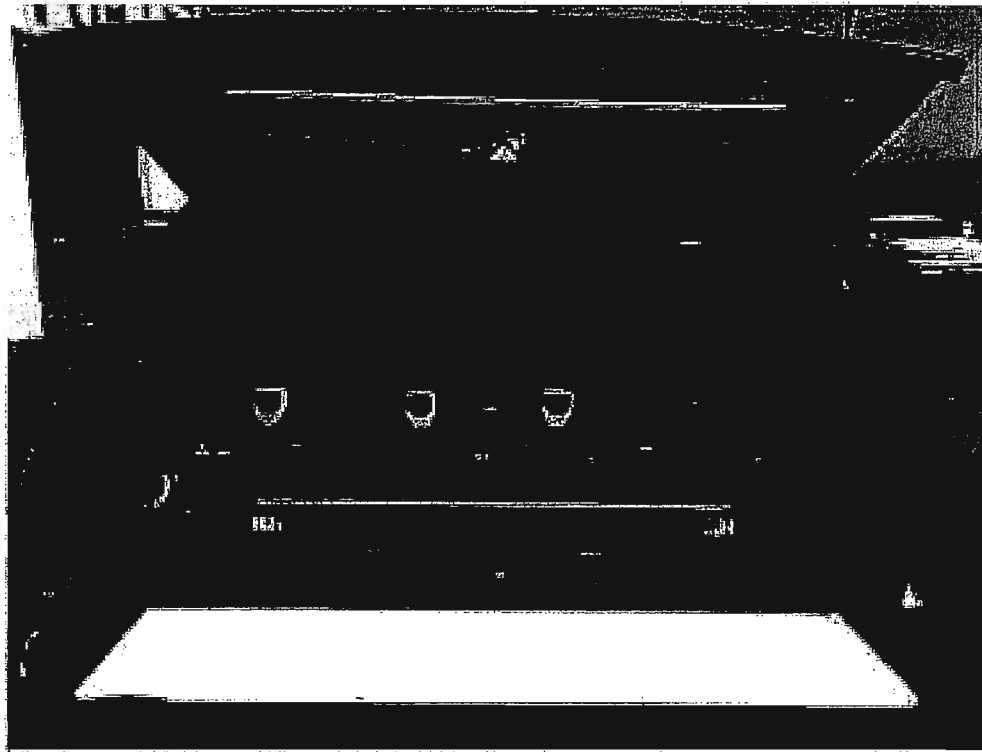
Adjustable Mounting Kit
FD15015 Adapter Bracket Color: N/A

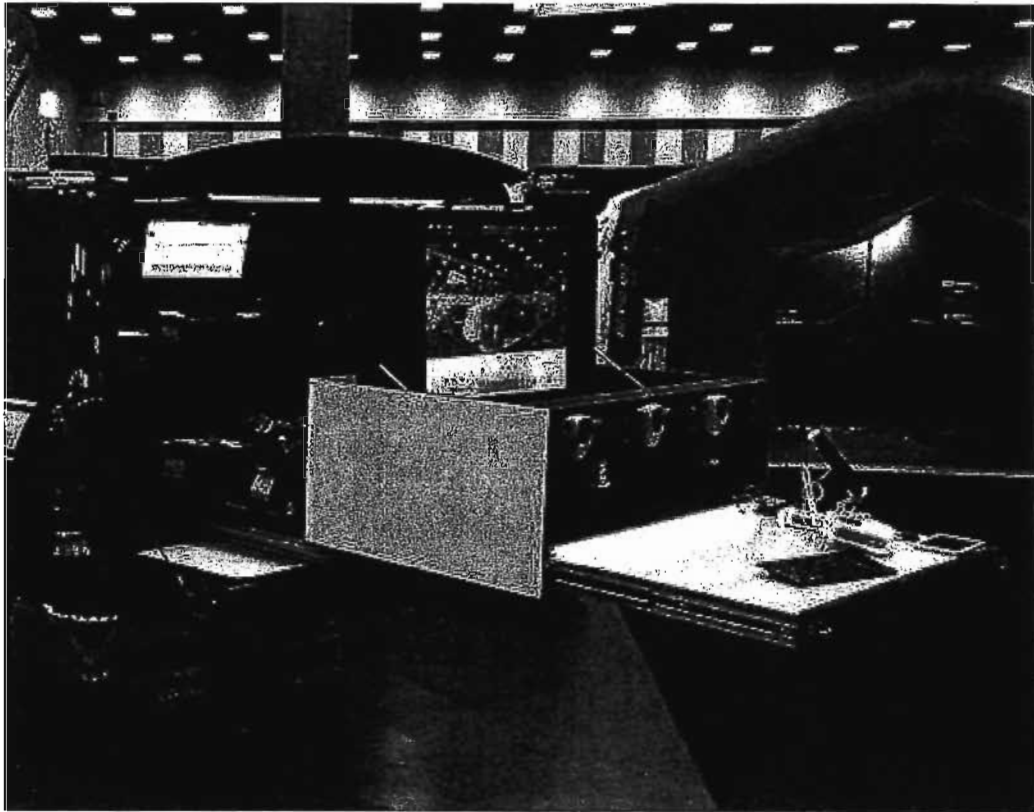
Flash Pattern Software: 1050



Upper Lenses







**EXHIBIT B
AWARDED F350 TRUCK SPEC**

The City of Riverside Purchasing Office is soliciting formal bids for two (2) 2020 Ford Super Duty F-350 XLT, Crew Cab, 6 3/4" Box, 6.7L 4-Valve Power Stroke Diesel V8 (B20) Engine, TorqShift 6-Speed SelectShift Automatic with 6.7L engine, 3.55 Electronic Locking Axle Ratio, 4X4, (ESOF) SRW Truck(s) shall meet current California State and Federal standards for safety, emissions, and noise. Truck will come with California State exempt license plates and registration.

Specification #	Specification Detail	Meets Spec (Yes/No)	Comments/Exceptions
1.	G.V.W.R.: 11,500 lbs. Payload Package ✓	yes	
2.	WHEEL BASE: 160" Wheel base. ✓	yes	
3.	SUSPENSION: Maximum production capacity with equivalent springs, shock absorbers and stabilizer bars for rating. Electronic locking rear end with 3.55 axle ratio. ✓	yes	
4.	BRAKES: Full power 4-wheel disk anti-locking brakes and standard parking brake. ✓	yes	
5.	CAB/BODY: BASE VEHICLE (W38) (613A) Transmission: TorqShift 10-Speed Automatic ✓ Includes selectable drive modes: normal, tow/haul, eco and deep sand/snow. Tires: LT275/65R18E BSW AIS TCH Cloth 40/20/40 Split Bench Seat Includes 20% locking center under-seat storage, center armrest, cupholder, storage, 4-way adjustable driver/passenger headrests and driver's side manual lumbar. ✓	yes	Per Factory Standard Equip Factory

(585) Radio: AM/FM

<p>Stereo/MP3 Player Includes 7 speakers. Radio: AM/FM stereo MP3 Includes SYNC 3 Communications & Entertainment System</p>	<p>Includes enhanced voice recognition, 8" LCD capacitive touch screen in center stack with swipe capability, pinch-to-zoom capability included with available voice-activated touchscreen navigation system, 4.2" productivity screen in IP cluster, AppLink, 911 Assist, Apple CarPlay and Android Auto and 2 smart charging USB-C ports.</p>	<p>(3S-01) Medium Earth Gray Interior</p>	<p>yes</p>
<p>(16S) All-Weather Floor Mats</p>	<p>(43B) Fixed rear window w/ privacy glass</p>	<p>Power Equipment Group</p>	<p>yes</p>
<p>Accessory delay for power features; trailer tow mirrors with 2-way fold, power/heated glass, heated manual spotter mirrors, and integrated clearance lamps and turn signal indicators; perimeter alarm; Advanced Security Pack with inclination/intrusion sensors; power door and tailgate locks; power windows with front one-touch-up/-down feature; and Remote Keyless Entry System with 2 integrated key head transmitter remotes.</p>	<p>Safety</p>	<p>Airbags — Front Seat Front with Passenger Side Deactivation Switch (Regular Cab and</p>	<p>yes</p>
		<p><i>N/A on crew cab</i></p>	<p>As per factory Standard Spec</p>
			<p>Primary monitor 8"</p>

Bid No. 7730

	<p>Super Cab Only) Airbags — Front Seat Side Airbags — Safety Canopy System with Roll-Fold Side-Curtain Airbags Belt-Minder, Chime and Flashing Warning Light on Instrument Cluster if Belts Not Buckled Child Tethers (Regular Cab, Front Passenger and All Rear Seating Positions) Seat Belts - Color Coordinated with Height Adjustment (Front Outboard Seating Positions Only) SOS Post Crash Alert System Remote Keyless Entry and Perimeter Anti-Theft Alarm SecurILock Anti-Theft Ignition MyKey</p>	<p>per factory standard Specs</p>	
6.	<p>ELECTRICAL: 200 amp alternator. 610 CCA, 70-AH (Minimum) maintenance free battery. (99T) Engine: 6.7L 4V OHV Power Stroke V8 Turbo Diesel 820 Includes manual push-button engine-exhaust braking and intelligent oil-life monitor.</p>	<p>EXC YES</p>	<p>397 AMP alt Battery option #7</p>
7.	<p>ENGINE & TRANSMISSION: Includes: Dual 78-AH 750 CCA Batteries GVWR: 11,500 lb Payload Package (425) California emissions system.</p>	<p>YES YES</p>	<p>✓ ✓</p>

Bid No. 7730

		(44G) Electronic 10-speed automatic transmission		
8.	AXLE:	(41P) Transfer Case & Fuel Tank Skid Plates ✓ (X3J) Electronic locking w/ 3.55 axle ratio (ESOF) ✓	yes	
9.	FRAME:	Pressed steel channel main frame rails. Standard front Chrome bumper. Heavy-duty rear step bumper.	yes	Factory Standard
10.	FUEL TANK:	Maximum standard production but not less than 34 gallon fuel tank.	yes	
11.	PAINT:	(PQ01) Unit to be properly sealed then painted standard production Race Red. Unit's paint shall be a high quality basecoat/clear coat or better.	yes	
12.	STEERING:	Full power	yes	
13.	TIRES:	(TCH) Five (5) L T275/65R18E BSW AIS A/T steel belted all season tread radials (One for spare) ✓	yes	
14.	WHEELS:	(647) Five (5) Wheels: 18" Chrome PVD Aluminum (One for spare) ✓	yes	
15.	TOW PACKAGE:	(53A) Fleet trailer tow package to include tow hitch, ball mount, 2" ball, ball mount pin, transmission oil cooler and upgraded front stabilizer bar. Unit to include an OEM electronic brake controller.	yes	
16.	TRAILER LIGHT PLUG:	A secondary trailer plug Pollak 11-609 and shall be wired as shown on plug (Standardized, NO Substitutions).	yes	
17.	MANUALS:	One (1) set driver's operational manual.	yes	
18.	KEYS:	Unit shall come with a total of four (4) individual preprogrammed metal keys and / or key fobs.	yes	
19.	XLT PREMIUM PACKAGE:	(17P) XLT Premium Package Includes 2 front chrome tow hooks. Includes: ✓	yes	

	<p>6" Angular Chrome Step Bars ✓ Wheels: 18" Chrome PVD Aluminum (Already listed above) Autolock/Auto Unlock Chrome Exhaust Tip Body-Color Door Handles w/Chrome Insert Includes chrome tailgate handle. (595) Halogen Fog Lamps ✓ Power-Adjustable Pedals 8-Way Power Driver's Seat Includes 2-way passenger adjuster. ✓ Heated Driver & Passenger Seats ✓ (76R) Reverse Sensing System ✓ Securicode Driver's Side Keyless Entry Keypad (54F) Power Scope Trailer Tow Mirrors w/Heat Includes power folding, telescoping, power glass, turn signal, high intensity LED security approach lamps and utility lighting system (LED side-mirror spotlights). Back - up camera</p> <p>Standard Features Exterior Features Bumpers, Front and Rear - Chrome Steel with Front Grained Top Cover and Black Lower Air Dam Door Handles - Black Grille - Chrome Bar-Style Headlamps - Quad-Dual Beam Halogen - Lights - Pickup Box and Cargo Area Mirrors - Manual Telescoping Trailer Tow with Power Heated Glass Pickup box - Partition able and Stackable Tailgate - Tailgate Assist and Quick Release Tailgate - Tailgate Lock, Power Tie-Down Hooks - Pickup Box Box Link Tow Hooks - (2) Front, Black Moldings - Tailgate and Box Rail, Black Glass - Rear, Privacy Glass - Solar Tinted Window - Rear, Fixed</p> <p>Interior Features Air Conditioning - Manual Temperature Control Lockable Under-Seat Storage Box (Crew Cab) Cruise Control Dash-Top Tray Dome Lamp - Door-Activated Instrument Panel Switch</p>	<p>Yes</p>	
	<p>Back - up camera</p> <p>Standard Features Exterior Features Bumpers, Front and Rear - Chrome Steel with Front Grained Top Cover and Black Lower Air Dam Door Handles - Black Grille - Chrome Bar-Style Headlamps - Quad-Dual Beam Halogen - Lights - Pickup Box and Cargo Area Mirrors - Manual Telescoping Trailer Tow with Power Heated Glass Pickup box - Partition able and Stackable Tailgate - Tailgate Assist and Quick Release Tailgate - Tailgate Lock, Power Tie-Down Hooks - Pickup Box Box Link Tow Hooks - (2) Front, Black Moldings - Tailgate and Box Rail, Black Glass - Rear, Privacy Glass - Solar Tinted Window - Rear, Fixed</p> <p>Interior Features Air Conditioning - Manual Temperature Control Lockable Under-Seat Storage Box (Crew Cab) Cruise Control Dash-Top Tray Dome Lamp - Door-Activated Instrument Panel Switch</p>	<p>Yes</p>	
	<p>Back - up camera</p> <p>Standard Features Exterior Features Bumpers, Front and Rear - Chrome Steel with Front Grained Top Cover and Black Lower Air Dam Door Handles - Black Grille - Chrome Bar-Style Headlamps - Quad-Dual Beam Halogen - Lights - Pickup Box and Cargo Area Mirrors - Manual Telescoping Trailer Tow with Power Heated Glass Pickup box - Partition able and Stackable Tailgate - Tailgate Assist and Quick Release Tailgate - Tailgate Lock, Power Tie-Down Hooks - Pickup Box Box Link Tow Hooks - (2) Front, Black Moldings - Tailgate and Box Rail, Black Glass - Rear, Privacy Glass - Solar Tinted Window - Rear, Fixed</p> <p>Interior Features Air Conditioning - Manual Temperature Control Lockable Under-Seat Storage Box (Crew Cab) Cruise Control Dash-Top Tray Dome Lamp - Door-Activated Instrument Panel Switch</p>	<p>Yes</p>	

Bid No. 7730

	<p>Operated with Delay Floor Covering - Color Coordinated Carpet Floor Mats - Color Coordinated Carpet (Includes Rear Mats on Super Cab and Crew Cab) Grab Handles - Driver and Front Passenger and Roof Ride Handles; Front Passenger (Also Over Rear Doors with Crew Cab) Headliner - Color Coordinated Cloth Instrumentation with Tachometer and Message Center Including Odometer, Trip Odometer, Distance-To-Empty, Average Fuel Economy, Engine Hour Meter and Warning Messages Instrument Cluster - 4.2" LCD Productivity Screen Map Lights - Dual (Front and Rear with Crew Cab) Power Equipment - Accessory Delay Power Equipment - Power Door Locks and Windows Power point - 12v, Two Instrument Panel Mounted Power point, 12v - Rear (Super Cab and Super Crew) Power point - Auxiliary, 1 in Media Bin Rear View Camera - Tailgate Mounted Steering Wheel - Audio Controls Steering Wheel - Black Molded Polyurethane Storage - Secondary Glove Box Visors with Driver- and Passenger-Side Covered Mirrors Tilt/Telescoping Steering Wheel Windshield Wipers - Interval Control Operator-Commanded Regeneration (Diesel Engine Only) Audio - Premium AM/FM Stereo, (4 Speakers Regular Cab, 6 Speakers Super Cab and Crew Cab) Sirius XM Satellite Radio SYNC Basic Seats - Front, Luxury Cloth 40/20/40 Split Bench, Locking Storage Seats - Front, Manual Lumbar Support, Driver Side Seats - Rear, Cloth, 60/40 Fold-Up Bench Seat (Super Cab) Seats - Rear, 60/40 Flip-Up/Fold-Down Bench Seat, Fold-Flat Lockable Storage (Crew Cab)</p>	<p>yes</p>	
<p>20. SEAT/TRIM:</p>	<p>(3) Includes 20% locking center, center armrest, cup holder, storage, 4-way adjustable driver/passenger headrests and driver's side manual lumbar</p>	<p>yes</p>	
<p>21. BED LINING:</p>	<p>Hot applied bed lining similar or equal to "Turbo", "Line-X" or "Wolf Lining" applied to the inside floor and up the sides of the bed. Must have five year warranty.</p>	<p>yes</p>	
<p>22. WARRANTY:</p>	<p>3 Year / 36,000 mile bumper to bumper. 5 Year / 60,000 mile powertrain.</p>	<p>yes</p>	

Bid No. 7730

23.	LICENSING:	5. Year / 60,000 mile roadside assistance. LICENSING: Successful bidder shall license the vehicle with exempt plates as follows: City of Riverside 8095 Lincoln Avenue Riverside, CA 92504-4342	yes	
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EXHIBIT "B"
COMPENSATION

EXHIBIT E

Cost Summary

1. Pricing Terms:
 - a. Unit Price:
 - i. Including but not limited to pickup at City's specified location and shipping to manufactures facility, other shipping charges, delivery, transportation, offloading, includes all preparation, documentation, and transfer charges; includes environmental and disposal fees; no other costs will be considered.
 - b. Discounts:
 - i. All applicable discounts must be factored into the unit price.
 - c. Fixed Unit Prices:
 - i. Prices are fixed through the delivery period for all units.
 - d. Government-Mandated Taxes and Fees:
 - i. Must be included in unit prices.
 - e. Sales Tax:
 - i. Bidder shall add sales tax. City of Riverside tax rate is 8.75%.
2. Disallowed Costs:
 - a. Business Permits, Licenses and Fees:
 - i. Obtain, at Company's sole expense, all permits, and licenses required in connection with providing the required units and in Company's name.
3. Additional charges:
 - a. Not allowed: No fuel surcharges, no mileage rates

Vendor Name: Johnson Enterprises Co
 Vendor Signature: [Signature]
 Date: 6/22/2020

Vehicle Upfitting Costs					
#	Category	Unit of Measure (UOM)	Unit Price	Quantity	Price
1	Upfitting F350 Services	Per Vehicle	\$ 9,950 ⁰⁰	2	\$ 19,900 ⁰⁰
2	Upfitting F350 Materials (Taxable)	Per Vehicle	\$ 36,250 ⁰⁰	2	\$ 72,500 ⁰⁰
3	Delivery	Per Vehicle	\$ 0	2	\$ 0
2			Sub Total		\$ 92,400 ⁰⁰
3			8.75% CA State Sales Tax		\$ 6,343.75
4			Guaranteed Maximum Price (Sub-Total + 8.75% Sales Tax)		\$ 98,743.75
*The Guaranteed Maximum Price in this Exhibit shall match Line Items tab within Planet Bids. Please ensure there are no discrepancies with the Guaranteed Maximum Price in this Exhibit and Planet Bids.					



Quote

Date	Quote #
6/30/2020	3529

Bill To:

City of Riverside Fire Department
 3900 Main Street, City Hall
 Riverside Ca 92522

Ship To:

City of Riverside Fire Department
 3401 University Avenue
 Riverside, CA 92501

P.O. No.	Terms	FOB	Rep	Project	Make / Model / Year
	Net 30	Perris, Ca	GJ		
Qty	Item	Description			
1.00	Graphics	Misc Graphics			
2.00	Ody PC1750	Odyssey AGM Battery, Group 65			
1.00	Ody PC2150S	Odyssey AGM Battery, Group 31, Stud posts			
2.00	BS 7189B	Bussman 285 Series Surface mount breaker, 150 Amp			
1.00	BS 9012B	Blue Sea L-Series Solenoid Switch with Coil Economizer 12/24V DC			
1.00	BS 2146B	Blue Sea Switch Contura SPDT ON-OFF-ON RG			
1.00	BS 2301B	Blue Sea BusBar 10 Gang Common Bus			
4.00	BS 5029B	Blue Sea Fuse Block STBlade 12circ w/cvr			
1.00	TE V23232-D0001-X0...	Tyco Electronics 75 Amp Relay			
1.00	Egis 8001	Egis Power Master Solid State 6 Circuit time Delay Relay			
1.00	C3 Z3SP-1	Code-3 Matrix Z3 Siren, Push Button, without dual tone			
1.00	C3 Z3S-OB-D-PIU-G	Code-3 Z3S OBD MODULE/GW MOD HARNESS FOR 16+ PIU			
2.00	C3 SWITCHNODE	Code-3 Matrix Node			
2.00	C3 C3900U	Code-3 Slimline speaker with universal "U" bracket			
1.00	FS EQ2B-200	Federal Signal 200 W, remote amplifier, surface mount control head			
1.00	C3 2752A	Code 3 2700CC Lightbar with Options (Matrix Duo)			
1.00	GTT 795H	GTT Infrared Emitter system			
2.00	C3 MR6-R	Code 3 MR6 LED Lighthouse-Red (Grill)			
4.00	C3 MR6-R	Code 3 MR6 LED Lighthouse-Red (Front Fender)			
2.00	C3 M180S-R	Code-3 Interior section/takedown/ground light, center section LED red			
4.00	Whe M6V2RC	Whelen M6 V-Series, Combination 180° Warning and Perimeter Light, Scan-Lock Flash Patterns with Clear Outer Lens Over the Red Warning Light			
4.00	Whe M6P15B	Whelen 15° Angled Surface Mount Housing, Black			
2.00	C3 MR6-R	Code 3 MR6 LED Lighthouse-Red (Tailgate)			
4.00	C3 HB6PAK-R	Code 3 6-LED low profile Hide-A-Way Single color, Red			
1.00	C3 950	Code 3 Positive Output Wired Headlight Flasher			
1.00	C3 NASLTS847	Code-3 NarrowStik 47", (8) Amber TRS3 Torus Heads, 18' Cable			
2.00	MAX M84429-B	Maxxima Rigid White Linear Strip Light 48" LED's 900 Lumens			
3.00	HSI ACT+8100	HSI Sensing Actuator For PRX+8000 PRX+8100 Series Black			
3.00	HSI PRX+8300-0000	HSI Sensing Sensor; Proximity; SPDT; 100VDC; 0.25Adc; 3W; 0.25 Ohm			
1.00	Max MLS-4569-AD	Maxxima White LED Adhesive Strip Light 45" - 10" leads with Deutsch Connector			
2.00	Max MWL-20	Maxxima Mini Square Work Light 800 Lumen 12/24VDC			
4.00	BS 101100B	12vdc marine grade socket			
2.00	BS 1045B	Blue Sea 12/24VDC Socket Dual USB 4.8A			
1.00	MV 36212000	Mastervolt PowerCombi 2000W 120V 100A Kit			
1.00	BS 1833B	Blue Sea Monitor M2 OLED DC Voltage			
1.00	Kus 091-18WP-120	Kussmaul Auto Eject 15WP, Weatherproof 120V--Red Cover			
3.00	Misc parts	receptacle kits			



Quote

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 Riverside, CA 92501

P.O. No.	Terms	FOB	Rep	Project	Make / Model / Year
	Net 30	Perris, Ca	GJ		
Qty	Item	Description			
1.00	Pel 8060-221-245-01	Pelican 8060 LED Flashlight			
1.00	Zia UH-6-30-3SF	Zico Breathing apparatus bracket			
1.00	AMX-B402T	5 LB ABC Fire Extinguisher With Vehicle Bracket U/L Rating 3A:40B:C			
1.00	AMX-860	Amerex Heavy Duty Rubber Strap Bracket Red			
1.00	Troy CC-WBOS-20	Troy Products Universal Wide Body Console with Open Storage (8" slope/ 12" level)			
1.00	Troy AC-F150-15-MNT	Troy Products 2015-17 F-150/2017 F250-550 floor plate; For bucket seat trucks or factory console removed			
1.00	Troy FP-C3-Z3	Troy Products 4" faceplate for Z3 Siren			
3.00	Troy FP-KENKCH20R	Troy Products 3" faceplate for Kenwood KCH20R			
1.00	Troy AC-INBH-G	Troy Products 4" Internal beverage holder w/rubber fingers			
1.00	Troy FP-AP12-3	Troy Products 2" plate w/3 DC outlet holes			
1.00	Troy FP-BLNK1	Troy Products 1" Blank Faceplate			
1.00	Misc parts	underseat cabinet			
1.00	Misc parts	Fan and thermostat kit			
1.00	Misc parts	custom command boxes per spec			
6.00	Troy FP-KENKCH20R	Troy Products 3" faceplate for Kenwood KCH20R			
1.00	Misc parts	white board for tailgate			
1.00	Misc parts	EZUp with Printing			
3.00	Ken NX-5800BK	Kenwood NX-5800K (50W, 450-520 MHz) RF Deck Only			
3.00	Ken NX-5700BK	Kenwood NX-5700K (50W, 136-174 MHz) RF Deck Only			
6.00	Ken KRK-15BM	Kenwood Control Head Remote Kit for a RF Deck			
12.00	Ken KCH-20RM	Kenwood Full Featured Remote Control Panel			
12.00	Ken KMC-66M	Kenwood MIL-SPEC Standard electret mobile microphone with 12 keypad (8-pin mod. plug)			
6.00	Ken KCT-71M3	Kenwood Remote Control Cable (25 feet)			
6.00	Ken KCT-71M2	Kenwood Remote Control Cable (17 feet)			
12.00	Ken KES-5A	Kenwood External Speaker (40 Watt)			
12.00	Ken KCT-72M	Kenwood External Accessory Connection Cable for KCH-19M / KCH-20RM			
6.00	Ken KLF-2	Kenwood Line Filter (suppresses alternator whine, 25dB, 25A max)			
6.00	Ken KCT-23M3	Kenwood DC Cable (10-50W Remote mount)			
6.00	Ken KWD-5002SD	Kenwood License Key for microSD Memory Card Slot Activation			
3.00	Ken KWD-5000CH	Kenwood License Key for 4000 Channel Expansion			
3.00	Ken KWD-5100CV	Kenwood License Key for P25 Conventional			
9.00	MM MMSU-1	Magnetic Mic microphone clip			
10.00	Laird MB8U	Laird 3/4" Brass Mt, No Conn.			
4.00	Laird QWRC	Laird Chrome Rain Cap			
2.00	EM MX0450	EM X-Nut 1/4 Wave UHF Antenna 450-470 MHz			
2.00	EM MX0152	EM X-Nut 1/4 Wave VHF Antenna 152-162 MHz			



Quote

Date	Quote #
6/30/2020	3529

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Ship To:

City of Riverside Fire Department
 3401 University Avenue
 Riverside, CA 92501

P.O. No.	Terms	FOB	Rep	Project	Make / Model / Year
	Net 30	Perris, Ca	GJ		
Qty	Item	Description			
1.00	Pano PWAT-119-GPS...	Panorama Monrovia antenna solution for Cradle Point IBR1700 and (2) Motorola radios			
1.00	Cradle IBR1700LPE-VZ	Cradlepoint IBR1700 Modem with 1 yr cloud service			
1.00	Pan CF-33AFHAZVM	Panasonic Cf33 Toughbook CF33 I5 7300U			
1.00	GJ DS-138	Flat, vertical surface vehicle base. Attaches to upper pole. Ideal for mounting communication equipment to engine covers, console			
1.00	GJ 7160-0178	Gamber Johnson 7" Center-Mounted Complete Pole w/ Adjust. Height			
1.00	GJ 7160-0220	Gamber Johnson MONGOOSE - 9" LOCKING SLIDE ARM w/Standard Attachment (CLEVIS 0-90)			
1.00	GJ 7160-0494	Gamber Johnson Tablet Display Mount			
1.00	GJ 7300-0196-30	Gamber Johnson TrimLine Panasonic Toughbook 33 Tablet Docking Station with LIND Power Adapter, Full Port, No RF			
1.00	Lind ASMTL-00332	Bracket for Mounting Lind Rugged Adapters in Vehicles (These are the adapters built in Aluminum housings)			
1.00	Mot NNTN7624B	Motorola APX Vehicular Radio charger			
1.00	Mot PMPN4285A	Motorola IMPRES Multi-Unit Charger w/Display			
1.00	Knox KSM-200K1	Knox KeySecure 5, 1 MKEY, 1 PLUG, WIFI, ETHERNET, USB, W/ ANT. MASTER LOCK: PS-01-0074-06-79 REPAIR TECH LOCK: PS-01-0074-06-79-RTB01			
1.00	Misc parts	40" smart Tv			
1.00	Misc parts	apple Tv 4k			
1.00	Misc parts	HDTV rooftop antenna with amplifier			
1.00	Misc parts	Dash camera system			
1.00	Misc parts	air horn kit			
1.00	Misc parts	Rigid 20" e series lightbar			
1.00	Misc parts	snugtop per spec			
1.00	Misc parts	Misc battery cable, wire, fuses and hardware			
1.00	Labor	Installation Labor			
		Tax Exempt			

EXHIBIT "C"

KEY PERSONNEL

1. Greg Johnson
2. Mario Garcia