

STATE OF TEXAS §
COUNTY OF HIDALGO §

Karina Esparza
E-signed 2023-01-24 04:02PM CST
karina.esparza@co.hidalgo.tx.us



REQUIREMENTS AGREEMENT
C-22-0650-12-15
(ARPA 22-110-126)

THIS AGREEMENT (the "Agreement") is made and entered into this 15th day of December 2021 by and between the **County of Hidalgo, Texas** by and through the **Hidalgo County Commissioners Court** (the "County"), and **Southwest Ambulance Sales, LLC** ("Company").

On or about March 10, 2021, the Federal Government passed the American Rescue Plan Act ("ARPA"), including the Coronavirus State and Local Fiscal Recovery Fund (the "SLFRF") which provides for direct payments to qualifying units of local governments navigating the impact of the COVID-19 outbreak. Pursuant to the U.S. Department of the Treasury's guidance, the funds may be used for certain eligible purposes to respond to the pandemic and its economic effects and to replace revenue lost due to the public health emergency, preventing cuts to government services. The guidance goes on to provide specific eligible uses for these funds. The services made the basis of this Agreement are being procured for one of these eligible purposes.

*As such, this Agreement is subject to the requirements applicable to federal awards as provided in 2 CFR 200 and the required contract provisions for contracts subject to federal award found in Appendix II to 2 CFR 200 are applicable to this Agreement and were included as part of the initial procurement packet. Additionally, the ARPA required contract provisions found in the attached **ARPA Addendum** are applicable to this Agreement. All referenced required contract provisions are incorporated herein and made part of this agreement for all purposes, and Parties agree to abide by the same.*

WHEREAS, County requested responses to notices for Request for Bids RFB for the supply of required **"Purchase of 3 Ambulance Units"** for County (on an as needed basis) (**the "Products"**). A copy of the procurement packet, including applicable specifications, is attached hereto as **Exhibit "A"** (the "Procurement Packet"), and is incorporated herein for all purposes;

WHEREAS, Company submitted a response to supply County's requirements in accordance with the specifications as bid. A copy of Company's response to the Procurement Packet attached hereto as **Exhibit "B"** (the "**Response**"), and incorporated herein for all purposes; and

WHEREAS, County has determined that Company has submitted the lowest and best bid to meet County's requirements for the Products, as herein described.

WHEREAS, Company represents that it is qualified and desires to perform such services; and

WHEREAS, in recognition of and in consideration of Company's agreement to provide the Products in accordance with the Procurement Packet, the Commissioners Court of County awards this contract to Company.

NOW, THEREFORE, for and in consideration of the mutual covenants and conditions hereinafter set forth, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1. County and Company hereby agree that this Contract is entered into in order to provide the Product to County on an as needed basis. This Contract does not extend to any third parties any duties or benefits conferred in any manner hereunder or otherwise.

2. During the term of this Contract, County agrees to purchase from Company, and Company agrees to sell and deliver to County, all of the Products in accordance with specifications and terms contained in **Exhibit "A"** Procurement Packet and as listed in **Exhibit "B"** Company's Response that County may require for use by County in Hidalgo County projects. When County determines that it needs a quantity of the Products to be delivered, it will, according to its Purchasing Policies, complete and submit to Company a Purchase Order describing the type and quantity of the Products required. The Products are to be delivered by Company to the location in Hidalgo County specified by County in its Purchase Order. The Company will not begin to work or incur costs until authorized in writing by the County with the release of an authorized Purchase Order or other appropriate written authorization by the County or its designated agent. Company agrees in producing/delivering the Products, goods and/or services to use professional standards, comply with any and all appropriate laws and regulations and to devote such time as is necessary to safely and efficiently provide the same. County reserves the right to evaluate any products, goods and/or services provided by the Company and to reject the same if not in compliance with the specifications as provided in **Exhibits "A" and "B"**. If the County finds it necessary to require changes in products, goods and/or work provided because of errors made by the Company, the County shall require the Company to correct the work at no cost to the County and without amendment to the Agreement. Hidalgo County reserves the right to request these services from other sources other than the successful vendor and shall not be in violation of any terms or conditions of said contract.

3. **Term.** This Contract shall be upon Delivery and Acceptance of goods (trucks).

4. **Consideration.** County agrees to pay Company for each Purchase Order based on the prices set out in **Exhibit "B"**. Company shall render invoices for each Purchase Order, and the invoices shall be paid by County in accordance with the Texas Prompt Payment Act, Tex. Govt. Code Ch. 2251.

5. **License/Certifications.** As a condition of this Agreement, Company shall hold and maintain throughout the term of this Agreement all licenses and permits required, or which may be required by any authority, including the State of Texas, during the term hereof to provide the Services. Company further represents that it is qualified to perform and execute the services described above. If such license or permit is suspended or revoked, this Agreement shall automatically be terminated and Company shall immediately notify County. Company shall provide the County with all current state certifications, permits, and/or licenses with applicable seals, or as otherwise required by the State of Texas.

6. **Equipment.** If applicable, Company shall provide a sufficient number of trucks, vehicles, personnel and equipment available to safely and efficiently provide the Services. All trucks or vehicles operated by the Company to perform the Services shall contain all equipment required by any authority to operate on streets and roads. All persons in the employ of Company who operate trucks, vehicles or other equipment to perform Services shall have the required licenses, qualifications, skill and expertise to perform such Services and shall comply with all laws, rules and regulations prescribed by any agency or authority having jurisdiction with regard to the operation of such trucks, vehicles or other equipment in providing the Services.

7. **Independent Contractor.** The Company must comply with all applicable Hidalgo County policies and with any applicable federal, state, or local laws, regulations, orders, or ordinances applicable to the Services provided by Company under this Agreement. Notwithstanding the foregoing sentence, Company represents and maintains that Company is an Independent Contractor and is not an employee of the County, or any agency thereof, and represents and warrants that Company does not desire or request any fringe benefits provided to employees of County, and/or any agency of the County, including but not limited to benefits associated with Hidalgo County's Civil Service Program. Company agrees to be responsible for any federal income tax, withholding or social security tax liability that might arise from payments received hereunder. Company will incur no financial obligation on behalf of the County without prior written approval of the County. Company will be responsible for all personal and professional expenses, including, but not limited to, membership fees and dues and expenses of attending conventions and meetings.

8. **Termination.** County may terminate this Agreement without cause upon thirty (30) days written notice.

9. **Non-Exclusive Services of Company.** Hidalgo County reserves the right to request this Product, Good and/or service from other sources other than the Company and shall not be in violation of any terms or conditions of this Agreement.

10. **Insurance:** Consistent with its status as an independent contractor and at its sole expense, Company agrees that throughout the duration of the work under this contract and any extension hereof, it shall provide and maintain any and all insurances and abide by any requirements which are specified in the Procurement Packet/Specifications and/or which may be necessary in providing Services or are otherwise required by law. Insurance policies shall cover, but are not limited to, Bidder's activities and all persons, vehicles, equipment and property connected with providing Services, to include theft and loss. The amount of insurance required shall be in accordance with amounts specified by the County or as prescribed by law, but in no event shall any amount be less than the minimum amounts prescribed by law, including, but not limited to the Texas Tort Claims Act. These requirements do not establish limits of Company's liability. Any and all applicable insurance requirements and amounts are incorporated herein by reference for all purposes. Company is responsible for ensuring all required insurance policies are valid for the duration of the contract. All insurance policies are to be issued by an insurance company authorized to do business in the State of Texas and acceptable to County. Company shall cause all subcontractors utilized by Company to also comply with these specifications. Company shall furnish to County certificate(s) of coverage, and all renewals throughout the duration of the Project, issued by the insurer that such insurance is in full force and effect. (See **Exhibit "C"**)

attached hereto and incorporated herein for all purposes). For each applicable policy, Company shall name the County as an additional insured. Company shall notify County a minimum of thirty (30) days in advance of cancellation of all or part of a policy. Company shall make any other insurance documentation available to County upon request. Company will be considered in breach of contract should the Company fail to maintain an insurance policy in the minimum limits of liability and requirements identified above while performing services for and under this Agreement, and will be subject to default and immediate termination of the Agreement. Additionally, Company covenants and agrees to use its best efforts to maintain an insurance policy in the minimum limits of liability and requirements identified above until one year following the conclusion of this Agreement.

11. INDEMNIFICATION. COMPANY SHALL INDEMNIFY AND HOLD COUNTY, ITS ELECTED OFFICIALS, EMPLOYEES AND AGENTS HARMLESS FROM ANY AND ALL CLAIMS, ACTIONS, LIABILITY, DAMAGES, LOSSES AND EXPENSES (INCLUDING COSTS OF JUDGMENTS, SETTLEMENTS, COURT COSTS, AND ATTORNEYS' FEES, REGARDLESS OF THE OUTCOME OF SUCH CLAIM OR ACTION) CAUSED BY, RESULTING FROM, OR ALLEGING NEGLIGENT OR INTENTIONAL ACTS OR OMISSIONS OR ANY FAILURE TO PERFORM ANY OBLIGATION UNDERTAKEN OR ANY COVENANT IN THIS CONTRACT, WHETHER SUCH ACT, OMISSION, OR FAILURE WAS THE COMPANY'S OR THAT OF ANY PERSON PROVIDING SERVICES HEREUNDER THROUGH OR FOR THE COMPANY. UPON WRITTEN NOTICE FROM THE COUNTY, THE COMPANY WILL RESIST AND DEFEND AT ITS OWN EXPENSE, AND BY COUNSEL REASONABLY SATISFACTORY TO COUNTY, ANY SUCH CLAIM OR ACTION. THE COMPANY WILL CARRY PROPER INSURANCE WITH THE COUNTY AS AN ADDITIONAL NAMED INSURED. THIS INDEMNIFICATION CLAUSE SHALL SURVIVE THIS AGREEMENT AND BE ENFORCEABLE AS A SEPARATE AGREEMENT IN THE EVENT ITS SURVIVAL AND ENFORCEMENT BECOME NECESSARY.

12. Notice. Except as may be otherwise specifically provided in this Agreement, all notices, demands, requests or communications required or permitted hereunder shall be in writing and shall either be (i) personally delivered against a written receipt, or (ii) sent by registered or certified mail, return receipt requested, postage prepaid and addressed to the parties at the addresses set forth below, or at such other addresses as may have been theretofore specified by written notice delivered in accordance herewith:

If to County: Hidalgo County
 Attention: County Judge
 100 E. Cano, 2nd Floor
 Edinburg, Texas 78539

If to Company: Company Name: Southwest Ambulance Sales, LLC
 Attention: Fidel Baldazo
 Address: 621 E. Kennedale Parkway
 Kennedale, Texas 76060

Each notice, demand, request or communication which shall be delivered or mailed in the manner described above shall be deemed sufficiently given for all purposes at such time as it is personally delivered to the addressee or, if mailed, at such time as it is deposited in the United States mail.

13. GENERAL PROVISIONS.

- a. **Assignment.** Except as otherwise herein provided, Company shall not assign the obligations or rights under this Agreement to any person without the prior written consent of County.
- b. **Conflict with Applicable Law.** Nothing in this Agreement shall be construed so as to require the commission of any act contrary to law, and whenever there is any conflict between any provision of this Agreement and any present or future law, ordinance or administrative, executive or judicial regulation, order or decree, or amendment thereof, contrary to which the parties have no legal right to contract, the latter shall prevail, but in such event, the affected provision or provisions of this Agreement shall be modified only to the extent necessary to bring them within the legal requirements and only during the time such conflict exists. In case any one or more of the provisions contained in this Agreement shall for any reason be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality, or unenforceability shall not affect any other provision thereof and this Agreement shall be construed as if such invalid, illegal, or unenforceable provision had never been contained herein.
- c. **No Waiver.** No waiver by County of any breach of any provision of this Agreement shall be deemed to be a waiver of any preceding or succeeding breach of the same or any other provision hereof.
- d. **Governing Law.** This Agreement shall be construed under and in accordance with the laws of the State of Texas, and all obligations of the parties created hereunder are performable in Hidalgo County, Texas. The Company hereby consents to personal jurisdiction in Hidalgo County, Texas.
- e. **Successors.** This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, executors, administrators, legal representatives, successors, and assigns where permitted by this Agreement.
- f. **Commitment of Current Revenues Only.** In the event that, during any term hereof, the Commissioners Court does not appropriate sufficient funds to meet the obligations of County under this Contract, County may terminate this Contract upon sixty (60) days written notice to Company. County agrees, however, to use reasonable efforts to secure funds necessary for the continued performance of this Contract. The parties intend this provision to be a continuing right to terminate this Contract at the expiration of each budget period of County. *Agreements for the acquisition, including lease of real or personal property under Tex. Loc. Govt. Code §271.903:* In the event that, during any term hereof, the Commissioner's Court does not appropriate sufficient funds to meet the obligations of County under this Agreement, County may terminate this Agreement upon sixty (60) days written notice to Company, County agrees, however, to use a best efforts attempt to obtain and appropriate funds for payment of the Agreement. The parties intend this provision, if applicable, to be a continuing right to terminate this Agreement at the expiration of each budget period of County in accordance with the Texas Local Government Code.
- g. **Immunities.** Nothing in this Agreement is intended to and County does not hereby waive, release or relinquish any right to assert any of the defenses County enjoys by virtue of the state or federal constitution, laws, rules or regulations, and any sovereign, official or qualified

immunity available to County as to any claim or action of any person, entity, or individual against County.

- h. **Headings.** The headings and captions contained in this Agreement are solely for convenient reference and shall not be deemed to affect the meaning or interpretation of any provision or paragraph hereof.
- i. **Gender and Number.** All pronouns used in this Agreement shall include the other gender, whether used in the masculine, feminine or neuter gender, and the singular shall include the plural whenever and as often as may be appropriate.
- j. **Entire Agreement.** This Agreement contains the entire contract between the parties hereto, and each party acknowledges that neither has made (either directly or through any agent or representative) any representations or agreements in connection with this Agreement not specifically set forth herein. This Agreement may be modified or amended only by an agreement in writing executed by County and Company, and not otherwise.
- k. **Purchasing Ethics.** Company represents and warrants it has not, during the process of being awarded this contract violated the following ethical standards of County and, upon and after the execution of this Agreement, agrees to abide by the following ethical standards of County:
 - i. It shall be a breach of ethics to offer, give or agree to give any elected official, department head or employee, or former elected official, department head or employee, of County, or for any elected official, department head or employee or former elected official, department head or employee of County, to solicit, demand, accept or agree to accept from another person, entity or organization, a gratuity or an office of employment in connection with any decision, approval, disapproval, recommendation, preparation or any part of a program requirement or purchase request, influencing the content of any specification or procurement standard, rendering of advise, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter pertaining to any program requirement or a contract or subcontract, or to any solicitation or proposal therefore pending before any department or agency of County.
 - ii. It shall be a breach of ethics for any payment, gratuity or offer of employment to be made by or on behalf of a subcontractor under a contract to the prime contractor or higher tier subcontractor for any contract for County, or any person associated therewith, as an inducement for the award of a subcontract or order.
- l. **Void Contract.** Company understands that an awarded contract may immediately become void if the County determines that a lack of compliance with applicable policies and/or statutes has occurred in the procurement process.
- m. **Nondiscrimination:** Company, including subcontractors, assignees and successors in interest, ensures that no person shall on the grounds of race, religion, color, national origin, sex, age, or disability, or any other protected class under law, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination or retaliation in any federally or

non- federally funded program or activity when providing any services described herein under this contract/agreement. Applicable nondiscrimination statements and provisions of Title VI of the Civil Rights Act of 1964, as amended, were provided as part of the initial procurement packet and are incorporated herein and made part of this agreement for all purposes.

- n. **Additional Documents.** The parties hereto covenant and agree that they will execute such other and further instruments and documents as are or may become necessary or convenient to effectuate and carry out the terms of this Agreement.
- o. **Required Contract Provision for Contracts Subject to Federal Award (if applicable):** Pursuant to 2 CFR 200.327, a non-federal entity's contracts must contain the applicable provisions described in Appendix II to 2 CFR 200-Contract Provisions for non-Federal Entity Contracts under Federal Awards. Additionally, County contracts under Federal award which are subject to assistance from the Federal Emergency Management Agency (FEMA) are also required to contain additional contract clauses. Applicable required contract clauses were provided as part of the initial procurement packet and are incorporated herein and made part of this agreement for all purposes.
- p. **Authority to Execute.** The execution and performance of this Agreement by County and Company have been duly authorized by all necessary laws, resolutions or corporate action, and this Agreement constitutes the valid and enforceable obligations of County and Company in accordance with its terms.

[SIGNATURE PAGE TO FOLLOW]

EXECUTED as of the day and year first written above.

APPROVED BY COMMISSIONERS' COURT ON January 17, 2023.

Agenda Item No. 89128

Executive Office: MS 

VENDOR:
Southwest Ambulance Sales, LLC

COUNTY:
COUNTY OF HIDALGO, Texas

Fidel Baldazo III
Fidel Baldazo III (Jan 23, 2023 12:47 CST)
Fidel Baldazo III, Regional Sales Manager

Richard F. Cortez
Hon. Richard F. Cortez, County Judge

APPROVED AS TO FORM
Office of the Hidalgo County
Criminal District Attorney,
Toribio "Terry" Palacios

Robert Viña, III
Robert Viña, III (Jan 23, 2023 14:36 CST)
Robert Vina III, ADA

ATTEST:



Arturo Guajardo Jr.
Arturo Guajardo, Jr., County Clerk

ATTACHMENTS:
A. REQUEST FOR BIDS (RFB)
PROCUREMENT PACKET
B. RESPONSE
C. CERTIFICATE OF INSURANCE

SUPPLEMENTAL SIGNATURES:
(If Applicable)

COUNTY OF HIDALGO

AMERICAN RESCUE PLAN ACT (ARPA) CONTRACT ADDENDUM

The contract or purchase order to which this addendum is attached is made using federal assistance provided to the County of Hidalgo by the US Department of Treasury under the American Rescue Plan Act ("ARPA"), Sections 602(b) and 603(b) of the Social Security Act, Pub. L. No. 117-2 (March 11, 2021).

As such, this contract or purchase order is subject to the requirements applicable to federal awards as provided in 2 CFR 200. Further, in addition to any and all required contract clauses included in the procurement packet incorporated herein and made part of this Addendum and Agreement, including but not limited to those found in **Appendix II to 2 CFR 200** (required contract provisions for contracts subject to federal award) and the included Legal Notice, the following terms and conditions apply to you, the contractor or vendor, as a contractor of the County of Hidalgo, according to the County's Award Terms and Conditions; by ARPA and its implementing regulations; and as established by the Treasury Department. This list is not exclusive and shall include any amendments to the referenced required contract clauses, and other required contract clauses and/or any future required contract clauses. Applicable clauses and additional information for contracts subject to federal award may be found in the respective procurement packet (See procurement packet Appendix regarding the same) and are incorporated herein and made part of this Addendum and Agreement.

1. **Equal Opportunity.** Contractor shall comply with Executive Order 11246, "Equal Employment Opportunity," as amended by EO 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and as supplemented by regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

2. **Minority and Women Business Enterprises (if applicable to this Contract).** Contractor hereby agrees to comply with the following when applicable: The requirements of Executive Orders 11625 and 12432 (concerning Minority Business Enterprise), and 12138 (concerning Women's Business Enterprise), when applicable. Accordingly, the Contractor hereby agrees to take affirmative steps to assure that women and minority businesses are utilized when possible as sources of supplies, equipment, construction and services. Affirmative steps shall include the following:

- a. Including qualified women's business enterprises and small and minority businesses on solicitation lists;
- b. Assuring that women's enterprises and small and minority businesses are solicited whenever they are potential sources;
- c. When economically feasible, dividing total requirements into smaller tasks or quantities so as to permit maximum participation by small and minority business, and women's business enterprises;
- d. Where the requirement permits, establishing delivery schedules which will encourage participation by women's business enterprises and small and minority business;
- e. Using the services and assistance of the Small Business Administration, and the U.S. Office of Minority Business Development Agency of the Department of Commerce; and

f. If any subcontracts are to be let, requiring the prime Contractor to take the affirmative steps in a through e above. For the purposes of these requirements, a Minority Business Enterprise (MBE) is defined as an enterprise that is at least 51 percent owned and controlled in its daily operation by members of the following groups: Black, Hispanic, Asian or Pacific Islander, American Indian, or Alaskan Natives. A Women Business Enterprise (WBE) is defined as an enterprise that is at least 51 percent owned and controlled in its daily operation by women.

3. Suspension and Debarment. (applies to all purchases.) (A) This contract is a covered transaction for purposes of 2 CFR pt. 180 and 2 CFR pt. 3000. As such, the Contractor is required to verify that none of Contractor's principals (defined at 2 CFR § 180.995) or its affiliates (defined at 2 CFR § 180.905) are excluded (defined at 2 CFR § 180.940) or disqualified (defined at 2 CFR § 180.935). (B) The Contractor must comply with 2 CFR pt. 180, subpart C and 2 CFR pt. 3000, subpart C, and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into. (C) This certification is a material representation of fact relied upon by the County of Hidalgo. If it is later determined that the contractor did not comply with 2 CFR pt. 180, subpart C and 2 CFR pt. 3000, subpart C, in addition to remedies available to the County, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment. (D) The Contractor agrees to comply with the requirements of 2 CFR pt. 180, subpart C and 2 CFR 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.

4. Byrd Anti-Lobbying Amendment, 31 U.S.C. § 1352, as amended. (Applies to all purchases.) Contractor certifies that it will not and has 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, or any other award covered by 31 U.S.C. § 1352. Contractor shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient who in turn will forward the certification(s) to the awarding agency. **For Purchases over \$100,000 - Contractors must sign the certification included in the Byrd Anti-Lobbying section of the procurement packet APPENDIX entitled- Required Contract Clauses for Contracts under Federal Award.**

5. Access to Records. (applies to all purchases.) (A) The Contractor agrees to provide the County of Hidalgo, the U.S. Department of Treasury, 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 this contract 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 or to copy excerpts and transcriptions as reasonably needed, and agrees to cooperate with all such requests. (B) The Contractor agrees to provide the Treasury Department or authorized representatives access to construction or other work sites pertaining to the work being completed under the contract. (C) No language in this contract is intended to prohibit audits or internal reviews by the Treasury Department or the Comptroller General of the United States.

6. **Rights to Inventions Made Under a Contract or Agreement.** Contracts or agreements for the performance of experimental, developmental, or research work shall provide for the rights of the Federal Government and the recipient in any resulting invention in accordance with 37 CFR part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any applicable implementing regulations.

7. **Contract Work Hours and Safety Standards Act (40 U.S.C. 327 through 333) (applies only to purchases over \$100,000, when laborers or mechanics are used.)** Where applicable, all contracts in excess of \$100,000 that involve the employment of mechanics or laborers shall include a provision for compliance with 40 U.S.C. 3702 and 3704 of the Contract Work Hours and Safety Standards Act, as supplemented by Department of Labor regulations (29 CFR part 5). Under Section 3702 of the Act, each contractor shall be required to compute the wages of every mechanic and laborer on the basis of a standard workweek of 40 hours. Work in excess of the standard workweek is permissible provided that the worker is compensated at a rate of not less than 1 1/2 times the basic rate of pay for all hours worked in excess of 40 hours in the workweek. The requirements of 40 U.S.C. 3704 are applicable to construction work and provides that no laborer or mechanic shall be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

8. **Clean Air Act & Federal Water Pollution Control Act (applies to purchases of more than \$150,000.)** (A) 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. (B) 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. (C) The Contractor agrees to report each violation of the Clean Air Act and the Water Pollution Control Act to the County of Hidalgo and understands and agrees that the County will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office. (D) Contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance.

9. **Prohibition on certain telecommunications and video surveillance services or equipment (Huawei and ZTE)**

Contractor is prohibited from obligating or expending loan or grant funds to:

- (1) Procure or obtain;
 - (2) Extend or renew a contract to procure or obtain; or
 - (3) Enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. As described in Public Law 115–232, section 889, covered telecommunications equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities).
- (i) 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).

(ii) Telecommunications or video surveillance services provided by such entities or using such equipment.

(iii) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of the 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 government of a covered foreign country.

9. Buy USA - Domestic Preference for certain procurements using federal funds. Contractor should, to the greatest extent practicable under a Federal award, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). The requirements of this section must be included in all subawards including all contracts and purchase orders for work or products under this award. For purposes of this section:

(1) "Produced in the United States" means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.

(2) "Manufactured products" means items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

10. Procurement of Recovered Materials: (applies only if the work involves the use of materials) (A) In the performance of this contract, the Contractor shall make maximum use of products containing recovered materials that are EPA-designated items unless the product cannot be acquired: i. Competitively within a timeframe providing for compliance with the contract performance schedule; ii. Meeting contract performance requirements; or iii. At a reasonable price. (B) Information about this requirement, along with the list of EPA- designated items, is available at EPA's Comprehensive Procurement Guidelines web site, <https://www.epa.gov/smm/comprehensiveprocurement-guideline-cpg-program>. (C) The Contractor also agrees to comply with all other applicable requirements of Section 6002 of the Solid Waste Disposal Act.

11. Publications. Any publications produced with funds from this award must display the following language: "**This project [is being] [was] supported, in whole or in part, by federal award number [enter project FAIN] awarded to [name of Recipient] by the U.S. Department of the Treasury.**"

12. Increasing Seat Belt Use in the United States. Pursuant to Executive Order 13043, 62 FR 19217 (Apr. 18, 1997), Contractor is encouraged to adopt and enforce on-the-job seat belt policies and programs for your employees when operating company-owned, rented or personally owned vehicles.

13. Reducing Text Messaging While Driving. Pursuant to Executive Order 13513, 74 FR 51225 (Oct. 6, 2009), Contractor is encouraged to adopt and enforce policies that ban text messaging while driving, and establish workplace safety policies to decrease accidents caused by distracted drivers.



HIDALGO COUNTY PROCUREMENT PACKET

**Request for Bids
RFB No: 22-0650-12-15-MEG**

“PURCHASE OF 3 AMBULANCE UNITS”

**Acceptance Due Date:
Thursday, December 15, 2022 at 02:00pm**

Eduardo Belmarez, MBA, CPM,
Hidalgo County Purchasing Director

Project Contact Information:

Elena Gomez, Contract Specialist II

(956) 318-2626 Ext. 4858

Elena.gomez@co.hidalgo.tx.us



2812 S. Bus. Hwy 281
Edinburg, Texas 78539
Phone: (956) 318-2626
Fax: (956) 318-2629
www.co.hidalgo.tx.us/purchasing

December 02, 2022

Company Name

Authorized Representative

Address

City, State

Zip Code

RE: HIDALGO COUNTY - REQUEST FOR BIDS
RFB NO.: 22-0650-12-15 –MEG "PURCHASE OF 3 AMBULANCE UNITS"

Dear Prospect Offeror:

Hidalgo County Purchasing Department welcomes and appreciates your interest and participation. For your review and consideration, enclosed find the procurement packet for the aforementioned project. Modifications and new requirements have been added and implemented. Please ensure to carefully read and review all instructions, requirements and specifications.

If assistance is required, please do not hesitate to call the Purchasing Department at (956) 318-2626.

Sincerely,

A handwritten signature in black ink, appearing to be "EB", is written over a horizontal line.

Eduardo Belmarez, MBA, CPM
Hidalgo County Purchasing Director

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This procurement packet includes the components marked below. If the item is not checked, it is not applicable to this solicitation. Offerors are asked to review the documentation to be sure that all applicable parts are included. If any portion of the documentation is missing, notify the Purchasing Department immediately. Offeror should be thoroughly familiar with all of the following items applicable to this procurement packet before submitting a response.

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PROCUREMENT OVERVIEW

PROCUREMENT OVERVIEW

THE RESPONDENT IS RESPONSIBLE FOR READING AND UNDERSTANDING ALL DOCUMENTS, FORMS, SPECIFICATIONS, AND INSTRUCTIONS WITHIN THIS ENTIRE DOCUMENT. Follow all instructions; you are responsible for obtaining any information needed in order to respond to this RFB. Further, the Respondent is responsible for providing any and all relevant information necessary to submit a proposal. Failure to do so will be at the Respondent's risk and may result in rejection of the proposal as non-conforming.

General Requirements apply to all advertised solicitations; however, these may be superseded, whole or in part, by OTHER DATA CONTAINED HEREIN. Review the Table of Contents. Be sure your proposal package is complete.

INTRODUCTION

Hidalgo County (hereinafter referred to as “COUNTY”) is seeking BIDS for “**PURCHASE OF AMBULANCES**” in accordance with the requirements attached hereto as **Appendix “A”**. The proposal should address all requirements. The respondent may suggest substitutions of features that they feel would be in the best interest of COUNTY; however, a strong rationale must be presented for any deviation from the requirements, COUNTY reserves the right to reject the deviation and its effect on the overall proposal.

AWARD

- (a) Before awarding any contract, the County will verify, using the [Federal System for Award Management \(SAM\)](#) and the [Texas Comptroller's Debarred Vendor List](#), that the bidder recommended for contract award has no unsatisfactory performance history that would prohibit awarding them a contract.
- (b) Line item bid prices must include any and all warehousing, freight, delivery and lay down at the designated location, financing, carrying charges, and all other such charges to accommodate the supply/service and delivery requirements.
- (c) Multiple contract awards are anticipated under this solicitation.
- (d) The contract will be awarded to the lowest responsive, responsible bidder(s) whose bid conforms to the solicitation. A responsible bidder is one who affirmatively demonstrates to the County that the bidder has adequate financial resources and the requisite capacity, capability, and facilities to perform the contract within the delivery period or period of performance, has a satisfactory record of performance on other comparable projects, has a satisfactory record of integrity and business ethics, and is otherwise qualified and eligible to receive award under the solicitation and laws or regulations applicable to the procurement.
- (e) The Authority reserves the right to reject any and/or all bids or any part thereof. The County reserves the right to award by item, groups of items, or lowest total amount, whichever the County determines is in its best interest.
- (f) The County may accept any item or group of items of any bid, unless the bidder qualifies the bid by specific limitations. Unless otherwise provided in Pricing Schedule, bids may not be submitted for any quantities less than those specified, and the County reserves the right to make an award on any item for a unit quantity less than the quantity offered at the unit price bid unless the bidder specified otherwise in the bid.
- (g) The County's execution of the Contract shall be deemed to result in a binding contract without further action by the bidder.
- (h) Any financial data submitted with any bid hereunder or any representation concerning facilities or financing will not form a part of any resulting contract; provided, however, that if the resulting contract contains a clause providing for price reduction for defective cost or pricing data, the

contract price will be subject to reduction if cost or pricing data furnished hereunder is incomplete, inaccurate, or not current.

GENERAL REQUIREMENTS/SUBMISSION DEADLINE & BID OPENING

Submit one (1) hard copy and two (2) USBs in original PDF format on or before Thursday December 15, 2022, at 2:00 p.m. Any Proposal received after this deadline will not be accepted and will be returned unopened to the sender.

PROPOSAL OPENING STREAMING

Due to the ongoing pandemic, and in order to abide by social distancing protocols and/or any applicable order(s), the Hidalgo County Purchasing Department is limiting the number of participants allowed in our office during Proposal openings to authorized personnel only; however, this is a public Proposal opening and it can be accessed via a live stream (link below) or by calling in the day of the event.

Live stream:

<https://hidalgocounty.zoom.us/j/96464676754?pwd=K1hiY3YxN0xPem5pd2xZazYzWHF4UT09>

Meeting ID: 964 6467 6754

Passcode: 545411

Dial by your location: +1 346 248 7799 US (Houston)

To find your local number: <https://hidalgocounty.zoom.us/j/96464676754?pwd=K1hiY3YxN0xPem5pd2xZazYzWHF4UT09>

Join by SIP: 96464676754@zoomcrc.com

HAND DELIVERED PROPOSAL

When hand delivering packet, Proposer should make sure that the package is stamped with the date and time received by the Hidalgo County Purchasing staff.

ELECTRONIC TRANSMISSION OF SUBMISSION

Hidalgo County Purchasing Department will not accept telegraphic or electronically transmitted Proposals.

DELIVER TO:

US Postal Mail Address:

Eduardo Belmarez, MBA, CPM Purchasing Director
ATTN: Elena Gomez
Hidalgo County Purchasing Department
Administration Building
2812 S. Business Hwy 281
Edinburg, Texas 78539

Physical Address:

Eduardo Belmarez, MBA, CPM Purchasing Director
ATTN: Elena Gomez
Hidalgo County Purchasing Department
Administration Building
2802 S. Business Hwy. 281
Edinburg, Texas 78539

SIGNING OF SUBMISSION

Submittals **must** be signed by an authorized representative of the firm. **Please sign the original in [blue ink](#) and ensure the copy is clearly labeled.**

QUESTIONS AND ANSWERS

Questions must be submitted via email to elena.gomez@co.hidalgo.tx.us **Tuesday December 06, 2022, at 5:00 P.M.** Responses to submitted questions will be emailed to all participants who obtained their procurement packet directly from Hidalgo County Purchasing Department by **Thursday December 08, 2022, Telephone inquiries will not be accepted.**

RESTRICTIVE OR AMBIGUOUS REQUIREMENTS

It is the responsibility of the Proposer to review the procurement packet and to notify the Hidalgo County Purchasing Department if the requirements are formulated in a manner that would unnecessarily restrict competition or request clarification of any requirements that are ambiguous. Any such protest or question regarding the requirements or proposal procedures must be received in writing via email by the deadline stated for Questions and Answers.

COST OF SUBMISSION

Hidalgo County will not be liable for any costs incurred by the vendor in preparing a response to this procurement packet. Each Proposer acknowledges it is submitting a response at their own risk and expense. Further, no reimbursement for such charges or expenses shall be passed onto Hidalgo County. Hidalgo County makes no guarantee that any products or services will be purchased as a result of this solicitation and reserves the right to reject any and all submissions received. All responses and accompanying documentation will become the property of Hidalgo County.

WAIVING OF INFORMALITIES

Hidalgo County reserves the right to waive minor informalities or technicalities when it is in the best interest of Hidalgo County.

NOTICE OF COMMUNICATION

All communications by a vendor to the county, its officials, and department heads regarding this procurement shall be done through the Hidalgo County Purchasing Department. No vendor, its' representative, agent, or employee shall engage in private communication with a member of the Hidalgo County Commissioners Court or county department heads regarding any procurement of goods or services by the County from the date that this procurement packet is released. No private communication regarding the purchase shall be permitted until the procurement process is complete and a purchase order is granted or a contract is entered into. "Private Communication" means communication with any vendor outside of a posted meeting of the governing body, a regular meeting of a standing or appointed committee, or negotiation with a vendor which has been specifically authorized by the governing body.

VENDOR INSTRUCTIONS

Responses to this procurement packet shall be formatted and organized in the following order for consistency and easy screening:

- All submissions must be typed, single-spaced, and printed one-sided on 8 ½" by 11" paper.
- One (1) hard copy, marked "**ORIGINAL**" and two (2) USBs in PDF format. The original document must be submitted with a Cover Page containing the information listed in the Submission Outline/Checklist, under the Submission Cover Page.
- The complete response must be sealed in an appropriately sized envelope or box for delivery to the Hidalgo County Purchasing Department, per instructions in the Procurement Packet Submission paragraph of the Legal Notice section contained within this procurement packet.
- All documents must be labeled with the vendor's name and the RFP number. Responses that are not identified with the RFP number on the outside, will be at risk of rejection.

THE REMAINDER OF THIS PAGE IS LEFT INTENTIONALLY BLANK.

SUBMISSION OUTLINE/CHECKLIST

To assist in ensuring all submissions received are complete, it is recommended for the Offeror to use this Submission Outline as a Checklist prior to submitting a response. All Responses must be submitted in the following order with the guidelines provided within this solicitation:

_____	Cover Sheet
_____	Company Name, Company Address, Company Phone Number
	Project Name: Purchase of 3 new Ambulance Units
	Procurement Number: RFB No. 22-0650-12-15-MEG
	Opening Date: Thursday, December 15, 2022
	Opening Time: 02:00pm
_____	Table of Contents
_____	Required Documents
_____	Legal Notice Declaration
_____	Appendix "B" - Bid Page
_____	Appendix "C" - Insurance & Bond Requirements
	Proof of Insurance
	Insurance Requirement Acknowledgement
	Project Requirements Acknowledgement
	Bid Bond Form
_____	Appendix "D" - Conflict of Interest Questionnaire
	CIQ Form - Copy of County Clerk File with fee receipt (when applicable)
_____	Appendix "E" - Vendor Forms
	Vendor Enrollment Solution
	HUB Declaration
_____	Appendix "F" - Certification Regarding Debarment
	Signed Certification
	SAM.gov Registration Acknowledgement
_____	Appendix "H" - Required Contract Clauses For Contracts Under Federal Award
	Byrd Anti-Lobbying Contract Clause
	2 CFR 200 Certification
_____	Appendix "J" - Respondent's Affidavit
_____	Appendix "L" - Deficiencies and Deviations Form (when applicable)
_____	Appendix "M" - References
_____	Addenda (when applicable; see Addenda under Legal Notice)



LEGAL NOTICE

LEGAL NOTICE

These General Provisions are considered standard language for an Offeror (hereinafter referred to as “Offeror”, “Vendor”, “Respondent”, or “Contractor”) submitting a response for a Request for Bids, Proposals, Qualifications or other solicitation (hereinafter referred to as “Procurement Packet”) made by the County of Hidalgo (hereinafter referred to as “Hidalgo County” and “County” or any other governing body/agency for which the Hidalgo County Purchasing Department has been authorized to perform procurement services.

It is the Offeror’s sole responsibility to be in compliance of all federal, state, and local laws, requirements, rules, codes, ordinances, and regulations applicable to their proposed goods and/or services. In the event of any conflict between the terms and provisions of these requirements and the specifications, the specifications shall govern. In the event of any conflict of interpretation of any part of this overall procurement packet, Hidalgo County’s interpretation shall govern.

The following is a link to all adopted Hidalgo County policies (<https://www.hidalgocounty.us/805/County-Administrative-Policies>), which for all purposes, when applicable and whether specified explicitly or not, are incorporated by reference as part of this procurement packet and any resulting agreement.

1. **ACCEPTANCE OF SUBMISSION.** Receipt of the submission shall under no circumstance obligate Hidalgo County to accept the response, or make an award. The Offeror is responsible for obtaining any information needed in order to respond and for all costs of submitting its response. An Offeror’s submitted response is to remain firm for a minimum of ninety (90) days after opening. Hidalgo County is not responsible for any missing, lost, or late submissions.
2. **ACCESS TO RECORDS.** In special circumstances, Vendor may be required to allow duly authorized representatives of Hidalgo County, or the state and federal government access to contracts, books, documents, and records necessary to verify the nature and extent of the cost of services provided by Vendor. Vendor must keep records within Hidalgo County or note in their submission that records will be available within the boundaries of Hidalgo County to those representatives within one (1) business day of request by the County.
3. **ACCOUNT CREATION FOR PAYMENT.** Upon award and prior to execution of a contract, Offeror shall cooperate with and submit any required information to the Hidalgo County Auditor’s Office in order to establish an account with the County for payment, including information requested on Hidalgo County Vendor Enrollment Solution, **Appendix “E”** on this procurement packet. This information must be on file with the Hidalgo County Purchasing Department and the Hidalgo County Auditor’s Office. Failure to provide this information may result in a delay in payment and/or back-up withholding as required by the Internal Revenue Service.
4. **ADDENDA.** When specifications interpretations, amendments, corrections or changes are revised, the Hidalgo County Purchasing Department will issue an Addendum addressing the nature of the change. All released Addenda will be e-mailed to all point of contact(s) who are known to have received or requested a copy of the procurement packet directly from the Hidalgo County Purchasing Department. Offeror must **sign in blue ink and include it in the returned submission package.**
5. **ASSIGNMENT.** The successful Offeror shall not assign, sell, transfer, convey, or otherwise transfer its rights under any awarded contract, in whole or in part, without the prior written consent of County of Hidalgo County Commissioners Court (hereinafter referred to as “Commissioners Court”), or other applicable governing body.
6. **AWARD.** Hidalgo County reserves the right to award this contract on the basis determined on the Procurement Overview, and when applicable, listed on **Appendix “B”**, in accordance with the laws of the State of Texas, to waive any formality or irregularity, to make awards to more than one Offeror, and to reject any or all submissions received. After Hidalgo County Commissioners’ Court approves an award, and the awarded Contractor defaults in meeting the general requirements and/or specifications in complying with the contract agreement, Hidalgo County reserves the right to seek the services of the next lowest bidder(s) and/or qualified Offeror(s). In such event, Hidalgo County shall charge the Awarded Vendor the difference for any additional cost of such item. Hidalgo County reserves the right to add or delete items during the term of the contract under the same rates and conditions.

7. **COMPLIANCE WITH FEDERAL, STATE, AND LOCAL LAWS.** The County will search a database maintained by the Texas State Comptroller which contains relevant vendor information. A contract may not be entered into with an entity that is identified therein. Search results shall be incorporated for all purposes as part of any resulting agreement entered into by the parties. The Offeror shall follow all federal, state, and local laws, requirements, rules, codes, ordinances, regulations and Hidalgo County Policy & Procedures applicable to their proposed goods and/or services, including, but not limited to those addressed within this procurement packet, the resulting agreement and the following:

7.1 Attestation Terrorist Organizations - TEX. GOVT. CODE CH. 2252. Pursuant to the Texas Government Code, including but not limited to Chapter's 2252, 806 and 807, the Offeror warrants, represents, certifies and attests that, by submitting a response to this procurement packet and/or at the time of execution of this Contract, Agreement, or supplemental agreement thereafter, neither the Offeror, nor any wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of the same (i) engages in business with Iran, Sudan, or any foreign terrorist or (ii) is a company listed by the Texas Comptroller of Public Accounts.

7.2 Breach of Ethics. Contracts awarded hereunder shall be in compliance with Tex. Loc. Govt. Code Chapter 171: Regulation of Conflicts of Interest of Officers of Municipalities, Counties and Certain Other Local Governments.

It shall be a breach of ethics to offer, give, or agree to give any elected official, department head or employee, or former elected official, department head or employee, of the County, or for any elected official, department head or employee or former elected official, department head or employee of the County, to solicit, demand, accept or agree to accept from another person, entity or organization, a gratuity or an offer of employment in connection with any decision, approval, disapproval, recommendation, preparation or any part of a program requirement or purchase request, influencing the content of any specification or procurement standard, rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter pertaining to any program requirement or a contract or subcontract, or to any solicitation or response to a request therefore pending before any department or agency of the County.

It shall be a breach of ethics for any payment, gratuity or offer of employment to be made by or on behalf of a subcontractor under a contract to the prime contractor or higher tier subcontractor for any contract for the County, or any person associated therewith, as an inducement for the award of a subcontract or order.

7.3 Bonds. If this procurement packet requires submission of bid bond or proposal guarantee, and performance and payment bonds, an explanation of these requirements will be detailed on the Projects Requirements Acknowledgement listed in **Appendix "C"**. Responses submitted without the required bond or cashier's checks may be deemed unresponsive, thus disqualified from participation.

7.4 Boycott Energy Companies Verification – TEX. GOVT. CODE 2274. In accordance with changes to the law from the 87th Legislature in 2021, a for-profit company, not including a sole proprietorship, with ten or more full-time employees, is required to verify in writing that it does not boycott energy companies, and it will not boycott energy companies during the term of the Contract, if it is a contract for goods or services that has a value of at least \$100,000 that is paid wholly or partly from public funds of the governmental body. Written verification may be provided by signing the Legal Notice Declarations page. Please provide a written notification if your company is unable to provide the written verification referenced above.

As per Tex. Gov't. Code §809.001(1), "Boycott energy company" means "without an ordinary business purpose, refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations with a company because the company: (A) engages in the exploration, production, utilization, transportation, sale, or manufacturing of fossil fuel-based energy and does not commit or pledge to meet environmental standards beyond applicable federal and state law; or (B) does business with a company described by Paragraph (A)".

As per Ch. 2274(c), this verification requirement does not apply to the County if it determines that this requirement is inconsistent with the County's constitutional or statutory duties related to the issuance, incurrence, or management of debt obligations or the deposit, custody, management, borrowing, or investment of funds.

7.5 Boycott Israel Verification - TEX. GOVT. CODE 2270. In accordance with the Texas Government Code, including but not limited to Chapters 2270 and 808, a company, other than a sole proprietorship, with ten or more full time employees is required to certify in writing that it does not boycott Israel and will not boycott Israel during the term of the Contract, if the Contract has a value of \$100,000 or more.

7.6 Certification Regarding Debarment, Suspension Ineligibility, and Voluntary Exclusion. The Offeror warrants and represents by execution of an award from their response to this procurement packet that it is not debarred, suspended, or otherwise excluded from or ineligible for participation in any Federal programs, or state assistance, as described under Executive Order 12549, "Debarment and Suspension." The Offeror agrees to include this certification in all contracts between itself and any subcontractors in connection with the services performed under any subsequent Contract or Agreement arising from this award. The Offeror also acknowledges that it is their sole responsibility to immediately notify Hidalgo County, in writing, if they or a subcontractor is not in compliance with Executive Order 12549 during the term of this contract. Further, Offeror agrees to refund Hidalgo County for any payments made to the contractor while ineligible. Pursuant to federal regulation 45 CFR Part 76, the Offeror is required to furnish a certification or acknowledgement stating that they are free from suspension and debarment through registration on System for Award Management at www.sam.gov with their response.

7.7 Davis-Bacon Act/Hidalgo County Adopted Prevailing Wage Rate. When applicable, in accordance with Texas Government Code, Chapter 2258, as well as any other applicable laws, any Contractor or Subcontractor performing contracts in excess of \$2,000, for the construction, alteration, or repair (including painting and decorating) of public buildings or public works must pay their laborers and mechanics employed under the contract no less than the locally prevailing wages and fringe benefits for corresponding work on similar projects in the area as per the Davis Bacon Act or the rates adopted by Hidalgo County.

The Offeror warrants and represents that it will pay all its workers all monies earned by its employees including, but not limited to regular wages, any overtime compensation, or any additional payments pursuant to the Fair Labor Standards Act, 29 U.S.C. Section 207 9a(1), as amended; the Texas Pay Day Act; the Equal Pay Act; Title VII of the Civil Rights Act of 1964, 42 U.S.C. Section 2000e, *et al.*, as amended; and/or any provisions of the Texas Labor Code Ann., as amended, without cost or expenses to the County.

Awarded Vendors, its officers, agents, and/or employees will not be entitled to any benefits of an employee or elected official of Hidalgo County, including, but not limited to, benefits associated with Hidalgo County's civil service system.

7.7 Disclosure of Conflict of Interest.

7.7.1 As an Offeror. Pursuant to Texas Local Government Code, Chapter 176, an Offeror must disclose an interest between the Offeror, the Offeror's employees and any Hidalgo County employees arising from relationships within the first degree of consanguinity or affinity. A financial interest arises if the County's elected official, department head, or employee, or a member of their family, received any gifts valued in excess of \$250 during the preceding twelve (12) month period, or employment of any County's elected official, department head, or employee, or the County official's family member.

The Offeror shall not use funds to directly or indirectly pay any person for influencing or attempting to influence any County employee or official in connection with the awarding of any contract or the extension, continuation, renewal, amendment or modification of any contract.

7.7.2 Certificate of Interested Parties (Form 1295). Hidalgo County cannot enter into a contract until Form 1295 is submitted, as Texas law, including, but not limited to Tex. Govt. Code

Ch. 2252, Title 1 Tex. Ethics Comm. Rules – Title 1, sec. 46 and the Tex. Admin. Code, requires all parties who enter into any contract with the County which must be approved by its governing body, to disclose all interested parties. Form 1295 must be completed in its entirety through the Texas Ethics Commission at the following website:

https://www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm prior to awarding the Contract. Failure to do so may result in delay of award, or deem your response unresponsive, thus disqualified from participation.

7.7.3 Collusion. The Offeror affirms that by responding to any solicitation made by Hidalgo County, it has not communicated directly or indirectly the response made to any competitor or any other person engaged in such line of business. Any or all responses may be rejected if the County believes that collusion exists among the Offerors, and/or the County believes prices provided by the Offerors are inappropriately unbalanced. Respondent's Affidavit (**Appendix "J"**) must be included in the response.

7.7.4 Consultants Excluded from Competition. An outside Consultant or Contractor is prohibited from submitting a response for goods or services requested on a Hidalgo County project of which the Consultant or Contractor was a designer or other previous contributor, assisted in developing or drafting specifications, requirements, statements of work, or requests for goods and/or services must be excluded from competing for such procurements. If such, a Consultant or Contractor submits a response, that response shall be prohibited, and disqualified on the basis of conflict of interest, no matter when the conflict is discovered by Hidalgo County.

7.7.5 Disclosure of Interested Parties (Form CIQ). Offeror must fully disclose the existence of any relationships as defined above in its response to this procurement packet. The Conflict of Interest Questionnaire (CIQ), attached hereto as **Appendix "D"**, must be filed with the Hidalgo County Clerk, located inside the Hidalgo County Courthouse no later than the seventh business day after the date the person becomes aware of facts that require the statement to be filed. Hidalgo County Clerk contact information may be found at <https://www.hidalgocounty.us/161/County-Clerks-Office>. **Completion and submission of Form CIQ is the sole responsibility of the Offeror.** Additionally, the Offeror must immediately notify Hidalgo County if the information provided in its response changes at any time.

7.7.6 Disclosure to Report Lobbying. When applicable, pursuant to 31 U.S.C.A. §1352 (2003), if at any time during the contract term funding to Contractor exceeds \$100,000.00, Contractor shall file with the County the Federal Standard Form LLL titled "Disclosure Form to Report Lobbying" as detailed in **Appendix "H"**.

7.8 Discrimination Against Firearm Entities or Trade Associations Verification - Tex. Gov't.

Code Ch. 2274. In accordance with changes to the law from the 87th Legislature in 2021, a for-profit company, not including a sole proprietorship, with ten or more full-time employees, is required to verify in writing that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association and will not discriminate against a firearm entity or firearm trade association during the term of the Contract, if it is a contract for goods or services that has a value of at least \$100,000 that is paid wholly or partly from public funds of the governmental body. Written verification may be provided by signing the Legal Notice Declaration page. Please provide a written notification if your company is unable to provide the written verification referenced above.

As per Tex. Gov't. Code §2274.001(3), except as otherwise indicated, to "discriminate against a firearm entity or firearm trade association " means "with respect to the entity or association, to: (i) refuse to engage in the trade of any goods or services with the entity or association based solely on its status as a firearm entity or firearm trade association; (ii) refrain from continuing an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; or (iii) terminate an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association".

As per Ch. 2274, this verification requirement does not apply to the County if it contracts with a sole-source provider, does not receive any bids from a company that is able to provide the required written verification above, or the contract is exempt from compliance under Tex. Gov't. Code sec. 2274.003 relating to the issuance, sale or delivery of notes.

7.9 Disqualification of Offeror. By submitting a response to this request, an Offeror offering to sell supplies, materials, services, or equipment to Hidalgo County certifies that the Offeror has not violated the antitrust laws of this state codified in Texas Business and Commerce Code §15.01, et seq., as amended, or the federal antitrust laws. If multiple submissions are made by an Offeror and after they are opened, the Offeror requests to withdraw one of the submissions is requested to be withdrawn, the result will be that all of the responses submitted by that Offeror will be withdrawn; however, nothing herein prohibits an Offeror from submitting multiple responses for different products or services.

7.10 Ethical Business Practices. Hidalgo County operates its business ethically and in compliance with the law. We ask that any Offeror, their representative, and/or employee doing business with Hidalgo County, who believes they have witnessed any suspected ethical violation or fraud immediately report the allegations to the Hidalgo County Purchasing Director, 2802 S. BUS HWY 281, Edinburg, TX 78539, (956) 318-2626, eduardo.belmarez@co.hidalgo.tx.us.

Hidalgo County Purchasing Department will conduct a prompt and thorough investigation. At the conclusion of the investigation, Hidalgo County Purchasing Department will refer any suspected criminal activity to the Hidalgo County District Attorney or other appropriate law enforcement agency. Any Offeror who reports suspected ethical violations or fraud can do so without fear of retaliation. Retaliating against any offeror for reporting suspected ethical violations or fraud is strictly prohibited.

7.11 Historically Underutilized Business/Disadvantaged Business Enterprises. The County is committed to ensuring that Historically Underutilized Businesses (HUB) and Disadvantaged Business Enterprises (DBE) such as small business enterprises (SBE), minority and women-owned business enterprises (MWBE) receive a fair and equal opportunity for participation in the County's procurement process. The County encourages the use of these enterprises both as prime and subcontractors as listed in **Appendix "E"**.

When federal funds are expended by the County, the County will take affirmative steps set forth in 2 CFR 200.321 to assure that small, minority, women-owned businesses and labor surplus area owned firms are used when possible. Pursuant to 2 CFR 321, the County requires that a prime contractor who uses subcontractors take affirmative steps set forth in 2 CFR 200.321, including:

- a. Placing qualified small and minority business and women's business enterprises on solicitation lists;
- b. Assuring that small and minority businesses, and women's business enterprises are solicited 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; and
- e. Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce.
- f. Nothing in this section is to be construed to require the County to award a contract other than as required by law and Hidalgo County policies and procedures.

When procurement is related to road construction projects with the Texas Department of Transportation (TxDOT), all respondents must submit their HUB/DBE plans as part of their submission to be qualified to participate.

7.12 Independent Contractor. It is expressly agreed that this Contract and the performance by the parties hereunder does not create any agency relationship or master-servant relationship that the County has no supervision of the performance of the Services provided by Vendor, and that Vendor is an independent

contractor under an award through this procurement packet.

7.13 Nondiscrimination. By submitting a response to this procurement packet, the Offeror certifies that it will conform to the provisions of the Federal Civil Rights Act of 1964, as amended and related state and federal law.

Offeror, during the performance of this contract, will not discriminate against any employee or applicant for employment because of race, religion, color, national origin, sex, age, disability or any other protected class under law (except as allowed in the case of bona fide occupational qualifications).

7.14 Texas Public Information Act. The Offeror understands and agrees that Hidalgo County is a governmental body for purposes of the Public Information Act, codified as Chapter 552 of the Texas Government Code and as such is required to release information in accordance with the Public Information Act (the "Act"). Hidalgo County must rely on advice, decisions and opinions of the Attorney General of the State of Texas relative to the disclosure of data or information. Submissions will be kept confidential in accordance with the Act and applicable law, and **submissions are subject to inclusion into the public record after award.** To the extent permitted by law, Offeror may request in writing non-disclosure of any information that it considers to be confidential, proprietary, and/or trade secret in its submission. Such data shall accompany the submission, be readily separable from the response, and shall be CLEARLY MARKED "CONFIDENTIAL, PROPRIETARY and/or TRADE SECRET". Hidalgo County will make reasonable efforts to provide Offeror notice in accordance with the Act in the event the County receives a request for information under the Act for information that the Offeror has marked as indicated above. E-mail addresses provided by Offeror to the County as part of its response to this procurement packet are not confidential. Additionally, Offeror provides its affirmative consent to the disclosure of its e-mail addresses, including from its employees, officers, and agents acting on its behalf, that are provided to Hidalgo County. This consent shall survive termination of this agreement and apply to any e-mail address provided in any form for any reason whether related to this procurement packet or otherwise.

7.15 Title VI Notice. The County of Hidalgo, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat.252, 42 U.S.C. §§2000d to 2000d-4) and the Regulations, hereby notifies all respondents that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit Bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award. Further, Title VI has been broadened by related statutes, regulations and executive orders as found in Appendices "A" through "E" as attached hereto as **Appendix "G"**. Offeror agrees to comply with Title VI as may be required. The Hidalgo County Title VI Nondiscrimination Plan may be found at <https://www.hidalgocounty.us/2071/Title-VINondiscrimination-Plan>.

8. **CONTRACT OBLIGATION.** Hidalgo County Commissioners Court must award the contract and the County Judge must sign the contract before it becomes binding on Hidalgo County or the Offeror. Elected officials, department heads, other County employees or representatives are NOT authorized to sign agreements for Hidalgo County, unless prior authorization is approved by the Hidalgo County Commissioners Court, or respective governing body. Binding agreements shall remain in effect until all products and/or services covered by this procurement packet have been satisfactorily delivered and accepted.
9. **CONTRACT RENEWALS.** Any extension or renewal of the agreement entered into by the parties are made at the County's sole discretion and under the same rates, terms and conditions as the initial agreement, or as amended.
10. **CONTRACT TRANSITION (Grace Period).** In the event services end by either contract expiration or termination, it shall be required that the successful respondent continue services if requested by the Hidalgo County Purchasing Department, until new services can be completely operational. The successful respondent acknowledges its responsibility to cooperate fully with the replacement vendor and Hidalgo County to ensure a smooth and timely transition to the replacement vendor. Such transitional period shall not extend more than sixty (60) days beyond the expiration/termination date of the contract, or any extension thereof. The successful respondent shall be reimbursed for services during the transitional period at the rate in effect when the transitional

period clause is invoked by Hidalgo County. During any transition period, all other terms and conditions of the contract shall remain in full force and effect as originally written and subsequently amended.

11. **COST OF GOODS AND SERVICES.** Discount payments will be considered when offered. If during the life of any contract, or response awarded, the successful respondent's net prices generally available to other customers for items awarded herein are reduced below the contracted price, it is understood and agreed that the benefits of such reduction shall be extended to Hidalgo County. Failure by the Vendor to notify the County of a decrease in costs for items and/or supplies for which the Vendor was granted a price adjustment, may result in immediate termination of this contract and the County shall not be obligated to pay the Vendor the difference between the contract price and the price adjustment.
12. **COUNTY APPROVED HOLIDAYS.** There are fourteen (14) County approved holidays. The Offeror is advised that official County business will not be conducted on those dates. The link of approved holidays can be found on: <https://www.hidalgocounty.us/115/County-Holidays>.
13. **EVALUATION.** Evaluation shall be used as a determinant as to which proposed items or services are the most efficient and/or most economical for the County, considering all factors which have a bearing on price and performance of the items in the user department's environment. All submissions, except for Requests for Bids, may be subject to evaluations and negotiations by the Hidalgo County Purchasing Department, or authorized Hidalgo County representative as approved by Hidalgo County Commissioners Court, with recommendation to the appropriate governing body. Compliance with all requirements, delivery and needs of the user department are considerations in evaluating the responses received. **Pricing is NOT the only criteria for making a recommendation.** A preliminary evaluation by Hidalgo County will be held and appropriate responses will be subjected to the negotiating process and a request for a Best and Final Offer. Upon completion of the negotiations, Hidalgo County will make an award. All responses that have been submitted shall be available and open for public record after the contract is awarded, except for trade secrets or confidential information contained in the responses and identified as such.

Hidalgo County reserves the right to refuse and reject any or all submissions and to waive any or all formalities or technicalities, or to the qualifications considered the best and most advantageous to Hidalgo County. Additionally, Hidalgo County reserves the right to separate and accept or eliminate any item(s) listed under this procurement packet that it deems necessary to accommodate budgetary or operational requirements.

14. **FISCAL FUNDING.** Hidalgo County has the discretion to utilize grant funding or general funding, however, should grant funding be utilized "Grant Funding" rules will apply. The award of a contract hereunder will not be construed to create a debt of the County which is payable out of funds beyond the current fiscal year. Additionally, should funds not be appropriated by the applicable governing body to continue the lease or contract in their sole discretion, said lease or contract shall become null and void on the last day of the current appropriation of funds.

14.1 General Funding. A multi-year lease or lease/purchase arrangement, or any contract continuing as a result of an extension option, must include a fiscal funding out provision in the lease or contract. Funds for this procurement have been provided through the County budget for this fiscal year only. Hidalgo County, on an annual basis and at their discretion, has the right to reconsider a contract during the budget process for ensuing years if financial resources of Hidalgo County are insufficient to meet the liabilities of said contract. After expiration of the lease, leased equipment shall be removed by the Vendor from the user department without penalty of any kind or form to Hidalgo County. All charges and physical activity related to delivery, installation, removal and re-delivery shall be the responsibility of the Vendor.

14.2 Grant Funding. Any contract entered into by the County that is to be paid from grant funds shall be limited to payment from the grant funding, and the Offeror understands that the County has not set aside any County funds for the payment of obligations under a grant contract. If grant funding should become unavailable at any time for the continuation of services paid for by the grant, and further funding cannot be obtained for the contract, then the contract shall be null and void.

Additionally, County contracts subject to assistance from the Federal Emergency Management Agency (FEMA), require inclusion of the contract terms found in **Appendix "H"**. It is the County's intention to

comply with FEMA requirements; therefore, any conflict in terms should be resolved as such.

15. **FORCE MAJEURE.** If by reason of Force Majeure either Party shall be rendered unable, wholly or in part, to carry out its responsibility under this contract by any occurrence by reason of Force Majeure, then the Party unable to carry out its responsibility shall give the other Party notice and full particulars of such Force Majeure in writing within a reasonable time after the occurrence of the event, and such notice shall suspend the Party's responsibility for the continuance of the Force Majeure claimed, but for no longer period. Force Majeure means acts of God, floods, hurricanes, tropical storms, tornadoes, earthquakes, or other natural disasters, acts of a public enemy, acts of terrorism, sovereign conduct, riots, civil commotion, strikes or lockouts, and other causes that are not occasioned by either Party's conduct which by the exercise of due diligence the Party is unable to overcome and which substantially interferes with operations.
16. **GOVERNING LAW.** This procurement packet is governed by the competitive bidding requirements of the County Purchasing Act, Texas Local Government Code, §262.021 *et seq.*, as amended. Offerors shall comply with all applicable federal, state and local laws and regulations. Offeror is further advised that these requirements shall be fully governed by the laws of the State of Texas and venue shall be performable in a federal or state court or competent jurisdiction in Hidalgo County, Texas. Hidalgo County may request and rely on advice, decisions and opinions of the Attorney General of Texas and the Hidalgo County District Attorney concerning any portion of these requirements. The County does not agree to binding arbitration and does not waive its right to a jury trial.
17. **HIPAA COMPLIANCE.** When applicable, the Offeror agrees to comply with the requirements of the Health Insurance Portability and Accountability Act of 1996, Pub. L. No. 104-191 (codified at 45 C.F.R. Parts 160 and 164), as amended ("HIPAA"); privacy and security regulations promulgated by the United States Department of Health and Human Services ("DHHS"); Title XIII, Subtitle D of the American Recovery and Reinvestment Act of 2009, Pub. L. No. 111-5, as amended ("HITECH Act"); provisions regarding Confidentiality of Alcohol and Drug Abuse Patient Records (codified at 42 C.F.R. Part 2), as amended; and TEX. HEALTH & SAFETY CODE ANN. §§81.046, as amended, 181.001 *et seq.*, as amended, 241.151 *et seq.*, as amended, and 611.001 *et seq.*, as amended collectively referred to as "HIPAA", to the extent that the Offeror uses, discloses or has access to protected health information as defined by HIPAA. Offeror may be required to enter a Business Associate Agreement pursuant to HIPAA.
18. **INDEMNIFICATION.** The successful Offeror, shall indemnify, defend, save, and hold Hidalgo County, all its elected officials, officers, agents and employees harmless from all suits, actions, or other claims of any character, name and description brought for or on account of any injuries or damages received or sustained by any person, persons, or property directly or indirectly from contractor's performance on account of any negligent act or fault of the successful Offeror, or of any agent, employee, subcontractor or supplier in the execution of, or performance under, any contract which may result from award or which arises from any event or casualty happening on or within County premises themselves or happening upon or in any halls, elevators, entrances, stairways or approaches of or to such County facilities. Successful Offeror shall pay any judgment with costs which may be obtained against the County growing out of such injury or damages, and shall, upon request, provide a defense to Hidalgo County by counsel reasonably acceptable to the County. The Successful Offeror indemnity hereunder shall include, but is not limited to, claims relating to patent, copyright or trademark infringement and the like, arising out of the goods and services provided by successful Offeror.
19. **INSPECTIONS & TESTING.** Hidalgo County reserves the right to inspect any item(s) or service location for compliance with specifications and requirements and needs of the user department. If an Offeror cannot furnish a sample of a proposed item, where applicable, for review, or fails to satisfactorily show an ability to perform, the County can reject the response as inadequate.

The successful respondent shall warrant that all items/services shall conform to the specifications and/or all warranties provided under the Uniform Commercial Code and be free from all defects in material, workmanship and the like. Items supplied under a contract pursuant to this procurement packet shall be subject to the County's approval. Items found to be defective or not meeting specifications shall be replaced by the successful Offeror within two (2) business days at no expense to the County. Items that are not picked up within one (1) week after notification shall be deemed a donation to the County and may be used or disposed of at the County's discretion,

without waiver of any other rights of the County as to the items' nonconformity.

- 20. INSURANCE.** Contractor shall procure and maintain, with respect to the subject matter of this procurement packet, appropriate insurance coverage including, as a minimum, public liability and property damage with adequate limits to cover contractor's liability as may arise directly or indirectly from work performed under terms of this procurement packet. Certification of such coverage must be provided to the County as part of this response. (See **Appendix "C": Insurance Requirements**). Prior to award, Hidalgo County must be listed as a Certificate Holder to the policies.
- 21. LEGAL DOCUMENTS.** Offeror should submit any agreement for products and/or services which may be required by their organization to enter into a contract with Hidalgo County. The awarded vendor will be required to execute an agreement with Hidalgo County which finalizes the terms and conditions set forth in their response, best and final offer, and any negotiations between the Offeror and Hidalgo County. The agreement is subject to review and amendment by the Hidalgo County District Attorney's Office.
- 22. MAINTENANCE.** Maintenance required for equipment proposed should be available in Hidalgo County by a manufacturer-authorized maintenance facility. Costs for this service shall be shown on **Appendix "B"**. If Hidalgo County opts to include maintenance, it shall be so stated in the purchase order and said cost will be included. Service will commence only upon expiration of applicable warranties and should be priced accordingly.
- 23. MARKET VOLATILITY AND UNIT PRICE ADJUSTMENTS.** When applicable, Hidalgo County recognizes that during periods of national crisis and unstable economic conditions, unforeseen price increase might affect costs for goods and services contracted on an annual basis. As such, upon written request of the Vendor to the County Purchasing Agent, the County may review evidence of prevailing industry-wide market conditions that may warrant an adjustment in bid prices contained in the contract. When applicable, the following procedure and conditions may be employed to mediate price volatility:
- A Vendor shall:
 - make its Market Volatility and Unit Price Adjustment request in writing to the County Purchasing Agent.
 - tie any price change clause to an industry-wide or otherwise nationally recognized index, or some other form of verifiable document. Such written request must be accompanied by a certified copy of the supplier's advisory or notification to the Vendor of the price changes.
 - put the Purchasing Agent on the mailing lists for such publications so that the Purchasing Agent can monitor said changes. Such membership shall be at no cost to the County.
 - notify the County at the time when the Vendor's costs for items, supplies, and or services reduce due to stabilization in the market at which time prices for items on this contract shall be reduced accordingly. Failure by the Vendor to notify the County of a decrease in costs for items and/or supplies for which the Vendor was granted a price adjustment, may result in immediate termination of this contract and the County shall not be obligated to pay the Vendor the difference between the contract price and the price adjustment.
 - Price adjustment reviews may only be requested by the Vendor on a quarterly basis; however, the County may at its own discretion, conduct temporary price adjustment reviews at any time.
 - The County Purchasing Agent retains the right to determine whether or not such proposed price changes are in the best interest of the County.
 - The County may only grant a price increase if the evidence presented is deemed reliable.
 - No price escalation will be authorized in excess of the amount of the increase referred to in the supplier's notice.
 - The total increase in contract price shall not exceed twenty-five percent (25%) of the original contract price during the contract term.
 - Should the County allow a price increase, the approved price change shall be honored for all orders received by the vendor or contractor after the effective date of such price change. Approved price changes are not applicable to orders already issued and in process at time of price change.
 - Price increases are only valid for the quarter in which they are requested and approved.
 - Prices shall return to the original contract price at the beginning of the following quarter unless a Vendor notifies the County in writing within ten (10) days of expiration of the quarter in which the

price increase is in effect, that it desires to have the price increase continue or that the Vendor is requesting a different price increase for the following quarter. Such request must be supplemented with sufficient justification to demonstrate that the price increase remains necessary. The County Purchasing Department shall have sole discretion whether to grant the price increase extension.

- The County Purchasing Agent and/or the County Auditor reserve the right to audit and/or examine any pertinent books, documents, papers, records or invoices relating directly to the contract transaction in question after reasonable notice and during normal business hours.
- The County too, shall have discretion to unilaterally reduce, eliminate or extend a price adjustment to the Vendor at any time upon written notice from the County to the Vendor demonstrating justification for such reduction, elimination or extension of the price adjustment.

24. **MATERIAL SAFETY DATA SHEETS.** Under the "Hazardous Communication Act", commonly known as the "Texas Right to Know Act", an Offeror must provide to the County with each delivery, safety data sheets which are applicable to hazardous substances defined in the Act. Failure of the Offeror to furnish the required documentation will be cause to reject any response applying thereto.
25. **MINIMUM STANDARDS FOR RESPONSIBLE PROSPECTIVE RESPONDENTS.** With their submitted response, the Offeror must affirmatively demonstrate their responsibility as listed on **Appendix "A"**. A prospective respondent, by submitting a response, represents to County that it meets the requirements listed.
26. **NAME BRANDS.** Specifications may reference name brands and model numbers. It is not the intent of Hidalgo County to restrict or preclude competition in any way, but to establish a desired quality level of merchandise or to meet a pre-established standard due to like existing items. Offerors may offer items of equal stature and the burden of proof of such stature rests with Offerors. Hidalgo County shall act as sole judge in determining equality and acceptability of products offered.
27. **NEW MILLENNIUM COMPLIANCE.** All products and/or services furnished as part of this contract must be compliant for the present year and forward. This applies to all computers including hardware and software as well as all other commodities with date sensitive embedded chips.
28. **PAYMENT UNDER CONTRACT.** If the contract is for \$50,000 or less, no money will be paid to the contractor until completion and acceptance of the work or the fulfillment of the purchase obligation to the County, and, if applicable, the receipt by County of satisfactory evidence that all subcontractors and material men have been paid.
29. **PERFORMANCE ENFORCEMENT.** Hidalgo County reserves the right to enforce performance of any contract, agreement, supplemental agreement, as amended, or participation in the professional services pool, in any manner prescribed by law or deemed to be in the best interest of the County. Hidalgo County reserves the right to terminate the contract awarded hereunder in any manner prescribed by law or deemed to be in the best interest of the County immediately in the event of breach or default by a successful respondent, including, but not limited to failure to maintain qualifications, meet schedules, pay any required fees or taxes, or otherwise failing to perform in accordance with the requirements of this procurement packet.
30. **POST-AWARD DELIVERY INSTRUCTIONS.** Title and Risk of Loss of goods shall not pass to Hidalgo County until Hidalgo County actually receives and takes possession of the goods at the point or points of delivery. Receiving times may vary with the user department. Generally, deliveries may be made between 8:30 a.m. and 4:00 p.m., Monday through Friday, except on County approved holidays. The Offeror is advised to consult the user department for instructions, and be given at least seventy-two (72) hours prior notice of delivery, if applicable, before delivery will be accepted. The place of delivery shall be identified in the Requirements/Specifications attached hereto as **Appendix "A"** of this procurement packet and/or on the Purchase Order as a "Deliver To:" address.
31. **POST-AWARD INVOICES AND PAYMENTS.** Offerors shall submit an original, itemized invoice on company letterhead with their company name and address, detailing the deliverable(s) of goods and/or services provided, the respective price, product code, item number, quantity, etc. per line item, the name of receiving/requesting department or elected office, the delivery address, the awarded vendor's contract number, and issued purchase order number. Any invoice, which cannot be verified by the contract price and/or is otherwise incorrect, will be returned to the Offeror for correction. Under term contracts, when multiple deliveries and/or

services are required, the Offeror may invoice following each delivery and the County will pay on invoice. Contracts providing for a monthly charge will be billed and paid on a monthly basis only. All payments are subject to compliance with the Texas Prompt Payment Act.

Deliverables or services will be considered complete only upon written acceptance by Hidalgo County. No charges may be billed to Hidalgo County unless such costs are explicitly included in the agreement or contract. For billing and payment questions please contact the Hidalgo County Auditor's Office, 2808 S. Business Hwy. 281, Edinburg, Texas 78539, (956) 318-2511.

- 32. PROCEDURES FOR VENDOR PROTEST.** Any potential Offeror has the right to protest a solicitation packet or contract award. Details for these procedures can be found on our County website: <https://www.hidalgocounty.us/143/Purchasing-Department>. The Vendor also understands that an awarded contract may immediately become void if the County determines that a lack of compliance with applicable policies and/or statutes has occurred at any time, whether in the procurement process, or after award.
- 33. PROCUREMENT PACKET FORM COMPLETION.** Fill out and return to the Hidalgo County Purchasing Department one (1) complete response in an appropriately sized envelope or box. **PACKAGE MUST SHOW THE COMPANY NAME, RETURN ADDRESS, THE RFB, RFP, RFQ, etc., PROJECT DESCRIPTION, OPENING DATE AND TIME, AND BE MARKED "SEALED SUBMISSION"**. An authorized representative of the Offeror should sign the Submission Cover Sheet. The contract will be binding only when signed by Hidalgo County, funds are certified by the Hidalgo County Auditor, and an official Hidalgo County Purchase Order is issued by the Hidalgo County Purchasing Department.
- 34. PROCUREMENT PACKET SUBMISSION.** Offeror must submit all completed responses to the Hidalgo County Purchasing Department reception desk at 2802 S. BUS. HWY 281, Edinburg, Texas 78539 by the date and time listed under the Submission Deadline and Bid Opening section of the Procurement Overview. **Late submissions will not be accepted for any reason.**
- 33.1 Supplemental Materials.** Offerors are responsible for including all pertinent product data in the submitted response to this procurement packet. Literature, brochures, data sheets, specification information, completed forms requested as part of the procurement packet and any other facts which may affect the evaluation and subsequent contract award should be included. Materials such as legal documents and contractual agreements, which the Offeror wishes to include as a condition of the submission, must also be in the submitted response. Failure to include all necessary and proper supplemental materials may be cause to reject the entire response.
- 35. PROOF OF BUSINESS.** Offeror must be in business under its current name and in its current form (e.g., proprietorship, Chapter S Corporation). Information to be included as part of the Vendor Application, **Appendix "E"**.
- 36. PURCHASE ORDER AND DELIVERY.** The successful Offeror shall not deliver products or provide services without a Hidalgo County Purchase Order, signed by the Hidalgo County Purchasing Director, or an authorized agent of the Hidalgo County Purchasing Department. When applicable, the fastest, most reasonable delivery time shall be indicated by the Offeror in the proper place on **Appendix "B"**. 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 user 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 Hidalgo County, without prejudice to other remedies provided by law. **Where delivery times are critical, Hidalgo County reserves the right to award accordingly.**

Goods and/or Services must not be provided and **invoices will not be paid** without a purchase order signed by the Hidalgo County Purchasing Director.

37. **QUALIFICATIONS OF OFFEROR.** Offeror's failure to qualify or maintain qualifications throughout the term of this agreement shall release Hidalgo County from all obligations to the Offeror with regard to the services. In such an event, Hidalgo County may elect to engage another qualified firm or reject all submissions and re-advertise.
38. **RECYCLED MATERIALS.** Hidalgo County encourages the use of products made of recycled materials and shall give preference in purchasing to products made of recycled materials if the products meet applicable specifications as to quantity and quality. Hidalgo County will be the sole judge in determining product preference application.
39. **REFERENCES.** If applicable, Offeror must provide a total of four (4) references in each response to a solicitation requested by Hidalgo County. **One of the four references listed should be of a project that was canceled.** Offeror may provide this in form of Reference Letters from other individual(s)/entities or local government entities for whom the Offeror has provided similar services in the past twenty-four (24) months as demonstration of their prior experience, or if Offeror prefers, may utilize the Reference Form **Appendix "M"**. Letters or reference sheet must include the following information:
- Organization/Client Name/Government Entity (Include population of any local governmental entity – some procurements may require a specific population).
 - Name of Contact Person
 - Contact Telephone, Address and Email
 - Name of Project
 - Scope of Work
 - Contract Period
 - Budget Project Amount; Actual Project Amount
 - Expected project timeframe; actual project timeframe
 - Include contact information for one (1) client that services have been canceled, and a description of why the project was canceled.
40. **SCANNED OR RE-TYPED RESPONSE.** If in its response, Offeror either electronically scans, re-types, or in some way reproduces the County's published procurement packet, then in the event of any conflict between the terms and provisions of the County's published procurement packet, or any portion thereof, and the terms and provisions of the response made by the Offeror, the County's procurement packet **as published** shall control. Furthermore, if an alteration of any kind to the County's published procurement packet is only discovered after the contract is executed and is or is not being performed; the contract is subject to immediate cancellation.
- Regardless of how an Offeror requested or received a copy of this procurement packet to prepare a response, **the response must be submitted in hard copy** according to the instructions contained within this procurement packet.
41. **SEVERABILITY.** If any section, subsection, paragraph, sentence, clause, phrase or word of these requirements or the specifications shall be held invalid, such holding shall not affect the remaining portions of these requirements and the specifications and it is hereby declared that such remaining portions would have been included in these requirements and the specifications as though the invalid portion had been omitted.
42. **SILENCE OF SPECIFICATIONS.** The apparent silence of specifications as to any detail, or the apparent omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best commercial practice is to prevail and that only material and workmanship of the finest quality are to be used. All interpretations of specifications shall be made on the basis of this statement. The items furnished under this contract shall be new, unused of the latest product in production to commercial trade and shall be of the highest quality as to materials used and workmanship. Manufacturer furnishing these items shall be experienced in design and construction of such items and shall be an established supplier of the item proposed.
43. **SUBCONTRACTING.** Vendor may not subcontract services to another firm without prior written request detailing goods and/or services that are to be subcontracted, and approval of said written request by Hidalgo

County Commissioners Court, or applicable governing body.

- 44. TAXES.** Hidalgo County is exempt from all federal excise, state and local taxes unless, otherwise stated in this document. Hidalgo County claims exemption from all sales and/or use taxes under Texas Tax Code §151.309, as amended. Offerors are not to include tax in any cost figures (including in any supplemental project specific contracts applicable to pools). If it is determined that tax was included in the cost figure it will not be included in the tabulation of any supplemental project specific awards. Texas Limited Sales Tax Exemption Certificates will be furnished upon written request to the Hidalgo County Purchasing Department, and signed by the Agent, or authorized Purchasing Department representative.
- 45. TERM OF CONTRACTS.** If the contract is intended to cover a specific time period, the term will be specified in the **Procurement Overview**. Awarded contract will be in effect until (a) the term expires, or (b) participation is terminated by County with thirty (30) days written notice prior to cancellation with or without cause. Any supplemental project-specific contract award to a successful respondent will be in effect until (a) the contract expires, (b) delivery and acceptance of products, and/or performance of services ordered, or (c) terminated by the County with thirty (30) days written notice prior to cancellation with or without cause, unless otherwise stated in the executed agreement.
- 46. TERMINATION.** Hidalgo County reserves the right to terminate the contract for default if Offeror breaches any of the terms therein, including warranties of Offeror or if the Offeror becomes insolvent or commits acts of bankruptcy. Such right of termination is in addition to and not in lieu of any other remedies which Hidalgo County may have in law or equity. Default may be construed as, but not limited to, failure to deliver the proper goods and/or services within the proper amount of time, and/or to properly perform any and all services required to Hidalgo County's satisfaction and/or to meet all other obligations and requirements. Hidalgo County may terminate the contract without cause upon thirty (30) days written notice, unless otherwise stated in the executed agreement.
- 47. TERMINATION FOR HEALTH AND SAFETY VIOLATIONS.** Hidalgo County has the option to terminate this contract immediately without prior notice if Offeror fails to perform any of its obligations in this contract if the failure (a) created a potential threat to health or safety or (b) violated a law, ordinance, or regulation designed to protect health or safety.
- 48. USAGE REPORTS.** Hidalgo County reserves the right to request, and receive at no additional cost during the yearly contract period, a usage report detailing the services furnished to date under an agreement resulting from this procurement packet. The reports must be furnished no later than five (5) business days after written request and itemize all purchases to date by Hidalgo County department, description of each service purchased, quantity of each service purchased, per unit cost and total amount of all services purchased.
- 49. WAIVER OF SUBROGATION.** Offeror and Offeror's insurance carrier waive any and all rights whatsoever with regard to subrogation against Hidalgo County as an indirect party to any suit arising out of personal or property damages resulting from Offeror's performance under any award resulting from award from this procurement packet.
- 50. WARRANTIES.** Offerors shall furnish all data pertinent to warranties or guarantees which may apply to items in the response to this procurement packet. Offeror may not limit or exclude any implied warranties. Further, Offeror warrants that product sold to the County shall conform to the standards established by the U.S. Department of Labor under the Occupational Safety and Health Act of 1970. In the event product does not conform to OSHA Standards, where applicable, Hidalgo County may return the product for correction or replacement at the Offeror's expense. If Offeror fails to make the appropriate correction within a reasonable time, Hidalgo County may correct at the Offeror's expense.
- 51. CIVIL WORKS, CONSTRUCTION & PUBLIC WORKS PROJECTS.** Provisions of Tex. Govt. Code Ch. 2269 as amended by HB 2581 of the 87th Texas Legislature applicable to Civil Works and Construction Projects are hereby incorporated. Provisions of Texas Local Govt. Code Ch. 271, subchapter B applicable to competitive bidding on certain public works projects are hereby incorporated.

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LEGAL NOTICE DECLARATION

TO: Eduardo Belmarez, MBA, CPM, Purchasing Director
ATTN: Elena Gomez, Contract Specialist II
Hidalgo County Administration Building/Purchasing Department
2802 S. Business Hwy. 281
Edinburg, Texas 78539

RE: RFB No. 22-0650-12-15-MEG

By providing a response to this solicitation, we acknowledge receipt of all of the pages of in this procurement packet. We understand that Hidalgo County reserves the right to reject any or all submissions, and further reserves the right to design the evaluation criteria to be used in selecting the lowest and best qualification.

We acknowledge that we have examined this procurement packet in its entirety, and are familiar with the conditions to be met. In accordance with the Specifications, and subject to all laws and regulations of the United States, State of Texas, and local laws, we propose and commit to furnish all labor, equipment, material, software, and services as set forth in the documents hereinbefore mentioned. Any purchase order or contract resulting from this process shall be considered null and void if the successful respondent fails to comply with any federal, state or local laws.

We acknowledge that we are providing the required certifications, attestations, verifications and/or acknowledgments as referenced within this procurement packet. We further acknowledge that any and all specifications, provisions, and attachments of this response are incorporated into and made a part of any resulting agreement.

We agree that this response shall be good, and may not be withdrawn for a period of ninety (90) calendar days after the scheduled bid opening time and date for receiving the requested solicitation, as contained in the Specifications.

Lastly, we understand that any questions regarding compliance should be directed to our firm's legal counsel. We acknowledge that the individual authorized to bind the company is signing this Acknowledgement Form. By signing this Acknowledgement Form we understand we are providing written verification and certification of the aforementioned, and the County cannot execute a contract for goods or services without this declaration.

Respectfully submitted,

Firm: _____

Address: _____

Printed Name: _____

Title: _____

Signature: _____ Date: _____



Appendix A

REQUIREMENTS/SPECIFICATIONS

Specification for the Purchase of 3 Ambulance Units (ARPA -22-110-126)

Hidalgo County is seeking to purchase three (3) white 2022/2023 Type I or Type II Ambulances **TURNKEY** and **readily available** with the following specifications with an option to adding one (1) additional Ambulance: All warranties shall be provided at the time of purchase. Bidder(s) is to disclose any deviations exception that do not meet or exceed the form fit and function of the specifications. Must meet the (GVWR) total weight allowable to include the weight of the vehicle itself plus fuel, passenger's cargo etc. Hidalgo County has the option to award to multiple bidders if it's to the best interest the County.

DEFINITION OF AMBULANCE.

The ambulance is defined as a vehicle for emergency medical care which provides: a driver's compartment; a patient compartment to accommodate an emergency medical technician (EMT)/paramedic and two litter patients (one patient located on the primary cot and a secondary patient on a folding litter located on the squad bench) so positioned that the primary patient can be given intensive life-support during transit; equipment and supplies for emergency care at the scene as well as during transport; two-way radio communication; and, when necessary, equipment for light rescue/extrication procedures. The ambulance shall be designed and constructed to afford safety, comfort, and avoid aggravation of the patient's injury or illness.

LAWS AND REGULATIONS:

29 CFR 1910.1030: Blood borne Pathogens

40 CFR 86: Control of Air Pollution from New Motor Vehicles and New Motor Vehicle Engines.

47 CFR, PART 89: Public Safety Radio Services (FCC)

49 CFR 393: Federal Motor Carrier Safety Regulations (FMCSR)

49 CFR 571: Federal Motor Vehicle Safety Standards (FMVSS)

The Code of Federal Regulations (CFR) and the Federal Register (FR) are for sale on a subscription basis by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. When indicated, reprints of certain regulations may be obtained from the Federal agency responsible for issuance thereof.

TEMPERATURE CONDITIONS.

The ambulance, including all required systems, equipment, and permanently installed medical devices (except when medical devices are regulated by another agency) furnished inside the ambulance, when serviced and maintained in accordance with the OEM manufacturer's recommendations (4.4), shall be capable of being stored without damage or deterioration in ambient temperatures of -34° C to 52° C (- 30° F to 125° F). Testing shall be in accordance with AMD Standard 011.

1) The ambulance and ambulance equipment shall be cold soaked for 6 hours at -34° C (- 30° F) followed by a 1 hour cold soak at -18° C (0° F). All of the vehicle's non-engine powered equipment systems shall then be tested and operated at the -18° C (0° F) temperature. The engine shall then be started and all remaining chassis and ambulance systems shall be tested.

2) The ambulance and ambulance equipment shall be heat soaked at 53° C (125° F) for 6 hours followed by 1 hour heat soak at 43° C (110° F). All the vehicles non-engine powered systems shall then be tested and operated at the 43° C (110° F) temperature. The engine shall then be started and all remaining chassis systems and equipment shall be tested.

Medical devices, such as resuscitation and suctioning apparatus, shall be cold tested for the required flow performance on 12 volt DC vehicle power and 115 volt AC power modes. Type certification from medical and other equipment manufacturers is acceptable.

The Ambulance must be fully equipped with all the necessary equipment and supplies necessary to start functioning once awarded and delivered including, but not limited to (i.e. Ventilation and airway equipment, monitoring and defibrillation, immobilization devices bandages/hemorrhage control, communication kit, fire extinguisher, stretcher, cots, and patient handling equipment, heart monitor, two way radio communication device, extrication and rescue equipment, main and portable oxygen bottles, durable and disposable medical items, battery charger, etc.) The payload shall be evenly distributed throughout the vehicle and shall consist of the following:

The ambulance and the allied equipment furnished under this specification shall be the manufacturer's current commercial vehicle of the Type, Class, and Configuration specified. The ambulance shall be complete with the operating accessories, as specified herein. It shall be furnished with such modifications and attachments as may be necessary to enable the vehicle to function reliably and efficiently in sustained operation. The design of the vehicle and the specified equipment shall permit accessibility for servicing, replacement, and adjustment of component parts and accessories with minimum disturbance to other components and systems.

This document covers certified, tested, commercial type, Emergency Medical Services (EMS) ambulances (except military field ambulances) built on chassis that are suitable for the intended application and meet the requirements herein. The ambulances are front or rear wheel driven (4x2) or four wheel driven (4x4) and warranted.

Basic Life Support (BLS) shall be provided in the patient compartment. All litters shall be loaded to position the patient's head forward in the vehicle. The unit shall provide for one primary patient on a wheeled elevating cot and one secondary patient on a folding stretcher or combination stretcher/chair on a squad bench, which is also capable of accommodating three seated patients.

The emergency medical care vehicles; including chassis, ambulance body, equipment, devices, medical accessories, and electronic equipment shall be standard commercial products, tested and certified to meet or exceed the requirements of this specification. The ambulance shall comply with all Federal Motor Vehicle Safety Standards (FMVSS) and other Federal and state regulations applicable or specified for the year of manufacture. The chassis, components, and optional items shall be as represented in the chassis manufacturer's current technical data. The ambulance body, equipment, and accessories shall be as represented in their respective manufacturer's current technical data. Data shall be limited to specifications and technical materials identical to that furnished to the authorized company representatives and shall be furnished to the engineering/technical offices of the procuring activity and the supplier's (contractor's) offices prior to acceptance of the ambulance. The supplier shall provide total standardization and interchangeability between similar vehicles, equipment, items, and accessories specified for all ambulance units under each contract. All equipment, material, and articles required under this specification are to be new.

All requirements shall be met with the ambulance loaded to meet or exceed the minimum specified payload including all specified equipment and devices installed and operating at the maximum power-consuming condition, i.e., air conditioning, lights, radio(s), etc., with the chassis performing in accordance with the specified chassis manufacturer's technical data. The vehicle shall be capable of operating safely and efficiently under environmental

Vehicles shall be equipped with single, front and rear wheels. Wheel shall conform to the recommendations of the tire and rim association, Inc. and shall be identical in type, size and load rating for all wheels on the vehicle, including the spare.

CERTIFIED:

The ambulance manufacturer/contractor shall furnish the purchaser(s) citing this specification an authenticated certification and label that certifies a “Star of Life” ambulance and equipment complying with this specification and applicable amendments (if any) in effect on the date of manufacture. Ambulance vehicles so certified may display the registered “Star of Life” symbol as defined by the U.S. Department of Transportation (DOT), National Highway Traffic Safety Administration (NHTSA).

Batteries shall be on a slide out tray or be readily available for service. When relocating batteries, the method of relocation shall be approved by the chassis manufacturer.

LIGHTING:

The lower front and rear side marker lights shall flash in conjunction with the directional signals. Backup lights/loading light(s), clearance lamps (when applicable), ambulance emergency lights floodlights, and spotlight(s) shall be furnished as specified. The ambulance manufacturer shall furnish light assemblies that are stainless steel, plastic, or other weather resistant materials, that are installed in a manner that will not cause electrolysis of light housings or vehicle body.

A strobe, halogen, HID, LED, or any other source of light for the emergency lighting system shall provide the ambulance with 360 degrees of conspicuity for safety during its missions. The system shall display highly perceptible and attention getting signals that function in a modal system, and convey the message in the “PRIMARY MODE” - “Clear the Right-of-Way” and in the “SECONDARY MODE” - “Hazard, Vehicle Stopped on Right-of-Way.” The ambulance standard warning light system shall not impose a continuous average electrical load exceeding 40 amperes at 14.2 volts and 42 amperes with the optional second amber rear light.

AMBULANCE INTERIOR LIGHTING:

The basic interior ambulance lighting configuration shall be designed to minimize electrical loads and include: A driver’s compartment dome light; instrument panel lights; master switch panel; and console light(s). A map light for the front seat passenger shall be furnished. Lighting shall be designed and located so that no glare is reflected into the driver’s eyes or his line of vision, from switch control panels or other areas that are illuminated while the vehicle is in motion. The patient compartment dome lighting shall be sufficient to illuminate the step-well. The EMT’s control panel shall be separately illuminated. All lights shall have lamp shells and housings grounded.

PATIENT COMPARTMENT ILLUMINATION:

Normal white illumination (dome and EMT’s switch panel lighting) in the patient compartment. The primary cot shall be provided with a minimum of 35 foot candles of illumination measured on at least 90 percent of the cot’s surface area. Blue light(s) or lenses shall not be used. The primary cot shall be provided with a minimum of 35 foot candles of illumination measured on at least 90 percent of the cot’s surface area. Blue light(s) or lenses shall not be used. Patient compartment lights shall not be powered by the vehicle’s 115 volt AC system if so equipped. The patient compartment dome lighting (in the dim setting) and loading lamp(s) shall be automatically activated when the patient compartment doors are opened.

PATIENT COMPARTMENT “CHECKOUT LIGHTS”.

When specified, two “patient compartment checkout lights” shall be furnished with 6 candle power lamps, or equal, and 5 minute timer switch that is wired directly to the ammeter shunt (battery side of load disconnect switch). One of the light fixtures shall be located towards the front of the patient compartment and one towards the rear. The checkout lights may be integrated into the standard patient compartment lighting by activating two of the lamps in the “dim” circuit.

DRIVER’S COMPARTMENT, CAB-BODY STRUCTURE.

All cab compartments shall be of sufficient size to accommodate a driver and assistant, with space to perform driving and control activities. The cab (Type I) or the cab-body (Types II) shall be organized and designed with the specified and required equipment and accessories for ease of operation and safety. The partition and door, when provided between cab and patient compartment on Type II and Type III vehicles, shall not interfere with or restrict the OEM’s full range of front seat adjustment.

INSULATION.

The entire body, sides, ends, and roof of the patient’s compartment shall be completely insulated to enhance the performance of the environmental systems, and prevent external noise from entering the vehicle interior. The insulation shall be a nonsettling type, vermin-proof, mildew-proof, fire retardant, non-toxic, and non-hygroscopic. If fiberglass insulation is used, it shall not be exposed to water, e.g. door panels.

ITEM	MINIMUM VOLUME	
	CUBIC METERS	CUBIC FEET
Medicine dispensary cabinet(s)	0.17	6
Medical supplies cabinet	0.25	9
Linen supplies	0.11	4
Trash receptacle compartment and sharps disposal container	0.06	2
Oxygen installation (main) (see 3.12)	0.17	6
Oxygen unit (portable)	0.06	2
Telemetry equipment	0.06	2
Radio equipment & antenna	0.03	1
Storage, miscellaneous	0.06	2
Vacuum aspirator unit	0.03	1
Air conditioning unit	As Required	
Heating system	As Required	

WASTE AND SHARPS DISPOSAL.

The following shall be furnished: A trash receptacle compartment, with closure over opening, for general waste shall be furnished with a plastic/rubber trash can and disposable plastic liners, with 12 spare liners. The trash compartment shall be accessible to the EMT seat and to the head of the squad bench. The consignee shall furnish bags/liners that meet OSHA requirements, for disposing regulated medical waste (as defined by OSHA). A sharps receptacle compartment/storage or a

commercially available container mounted in a convenient area shall be furnished for retention of a sharps container that meets OSHA requirements.

OXYGEN, MAIN SUPPLY AND INSTALLATION.

The ambulance shall have a hospital type piped medical oxygen system capable of storing and supplying a minimum of 3,000 liters. Cylinder(s), when furnished, shall conform to Federal Specification RR-C-901, DOT Specification 3AA2015 and MS-39226-8. Unless otherwise specified. The Oxygen shall be located in an area that provides for proper balance and weight distribution.

MANUALS, AND HANDBOOK OF INSTRUCTION.

The supplier shall furnish with each ambulance, at the time of ambulance's acceptance, one copy of the reference handbook as specified herein. This reference handbook shall provide instructions for the operation, care, and repair for all ambulance related accessory, component equipment, and system(s) furnished as part of the emergency medical care vehicle. This handbook shall also contain all installation instructions, drawings, schematics wiring diagrams, illustrations, and safety precautions to insure proper management, operation and maintenance. The chassis manufacturer's repair manual and parts book shall be furnished when specified.

PREDELIVERY INSPECTION AND SERVICING.

The supplier prior to acceptance and inspection of the ambulance(s) shall service and inspect each vehicle in accordance with the chassis manufacturer's approved pre-delivery form, and the ambulance manufacturer's pre-delivery (test, inspection, and road test) form. A signed copy of these forms (check sheets) shall be furnished with the vehicle. Servicing shall comply with ambient temperatures and conditions applicable with the route of transport to the consignee's ultimate destination. Servicing shall include all tank(s) full of fuel; checking to determine satisfactory and complete operation of all mechanical and electrical features, equipment and system; elimination of rattles, noises, and squeaks; cleaning the interior and exterior. Thus the vehicle shall be delivered ready to use.

WORKMANSHIP.

Defective components shall not be furnished. Parts, equipment, and assemblies, which have been repaired or modified to overcome deficiencies shall not be furnished without the approval of the purchaser. Welded, bolted, and riveted construction utilized shall be in accordance with the highest standards of industry. Component parts and units shall be manufactured to definite standard dimensions with proper fits, clearances, and uniformity. General appearance of the vehicle shall not show any evidence of poor workmanship.

The following shall be reason for rejection:

1. Rough, sharp or unfinished edges, burrs, seams, sharp corners, joints, cracks, and dents.
2. Non-uniform panels. Edges that are not radiused, beveled, etc.
3. Paint runs, sags, orange peel, "fish eyes", etc., and any other imperfection or lack of complete coverage.
4. Body panels that are uneven, unsealed, or have voids.
5. Misalignment of body fasteners, glass, viewing panels, light housings, other items with large or uneven gaps, spacing etc. such as door, body panels, and hinged panels.
6. Improper body design or interface with the chassis that could cause injury during normal use or maintenance.
7. Improperly fabricated and routed wiring or harnesses.
8. Improperly supported or secured hoses, wires, wiring harnesses, mechanical controls.
9. Loose, vibrating, abrading body parts, components, subassemblies, hoses, wiring harnesses or trim.

10. Interference of chassis components, body parts, doors, etc.
11. Leaks of any gas or fluid lines, (AC, coolant, oil, oxygen, etc.)
12. Noise, panel vibrations, etc.
13. Sagging, non-form fitting upholstery or padding.
14. Incomplete or incorrect application of rustproofing.
15. Inappropriate or incorrect use of hardware, fasteners, components, or methods of construction.
16. Incomplete or improper welding, riveting.
17. Visual deformities.
18. Lack of uniformity and symmetry where applicable.
19. Unsealed appurtenances or other body components, gaskets, etc.

In addition, any deviation from specification requirements or any other item, whether or not stipulated herein, that affects form, fit, function, durability, reliability, safety, performance or appearance shall be cause for rejection.

WARRANTY COVERAGE.

The contractor shall warrant the vehicle and furnished equipment against parts failure or malfunction due to design, construction, or installation errors, defective workmanship, and missing or incorrect parts for a minimum period of 12 months, and 15 months for vehicles outside the contiguous (48) United States and District of Columbia from date of acceptance*, or 12,000 miles of operation, exclusive of any authorized accumulated driveway mileage, whichever occurs first. However, if the contractor received from any supplier or subcontractor additional warranty on the whole or any component of the vehicle, in the form of time and/or mileage, including any prorate arrangements, or the contractor generally extends to his commercial customers a greater or extended warranty coverage, the Government/purchaser shall receive corresponding warranty benefits.

*The warranty begins when the Government/purchaser accepts the vehicle from the contractor FOB point of origin/destination.

TWO-WAY (MOBILE) RADIO EQUIPMENT.

When specified a solid state, mobile, two-way radio, meeting all purchaser requirements, shall be furnished. The transmitter power output shall be as specified.

ANTENNA, CABLE, AND MOUNTING.

The contractor shall provide each ambulance with a ground plane, antenna opening, and coaxial lead-in wire from the ventilated radio storage area/compartment to a temporarily sealed antenna port. The antenna and/or mounting shall be on the centerline of the patient compartment roof. An antenna port shall be provided in the patient's compartment directly under the mounting area. The port shall provide at least a 10 cm x 10 cm (4" x 4") opening, and be marked. All nonmetallic roofs shall be equipped with at least a 102 cm x 102 cm (40" x 40") metal ground plane molded into the roof. A conduit and fish lead shall be provided when necessary to fish the cable from the antenna to the radio. Unless otherwise specified the antenna cable (lead-in) shall be a labeled, RG/58U or equal. Approximately 46 cm (18") of extra cable shall be provided at the antenna base (port) and at least 91 cm (3 feet) at/in the radio compartment provided with a PL-259 connector soldered to the end of the cable. Purchaser shall specify any changes or additional requirements.

INTERCOM SYSTEM.

Solid state intercom equipment shall be provided between the driver and patient compartments. The driver shall have the capability to place the patient compartment in standby "talk" mode and to control any necessary talk/listen switching. The intercom system shall be independent of the two-way radio equipment. Cab compartment intercom shall be mounted.

TABLE II AMBULANCE STRETCHERS, COTS, AND LITTERS

Stretchers, Cots, and Litters	Length Minimum	Dimensions cm/In. Width Minimum	Bed Height Maximum (Collapsed)
Style 1 —Wheeled Cot (Elevating)	191/75	56/22	38/15*
Style 2 —Wheeled Cot (Elevating with Additional Front Roll-In Wheels)	200/79	33/13	56/22
Style 3 —Folding Stretcher or Combination Stretcher Chair	189/73.5	48/19	21/8.25
Style 4 —Navy Stokes Litter (Resting On Floor)	215/84.75	60/23.5	19/7.5
Style 5 —Standard Army and NATO Litters (With Poles) **	227/90	58/23	17/6.75
Notes: * Measured to top of positioned 7.6 cm (3 in.) thick mattress. ** Dimensions of Army and NATO litters are in accordance with North Atlantic Treaty Organization, Standardization agreement STANAG No. 2040.			

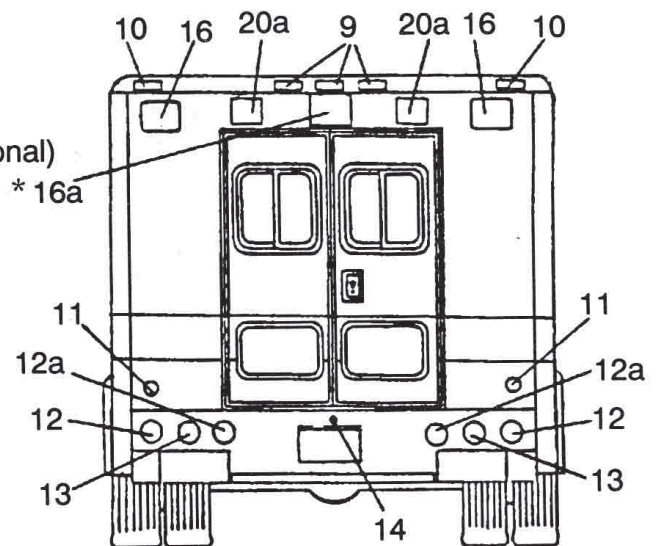
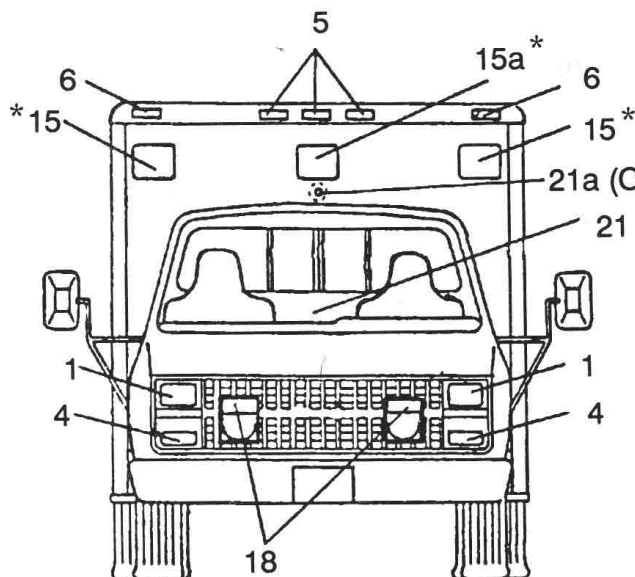
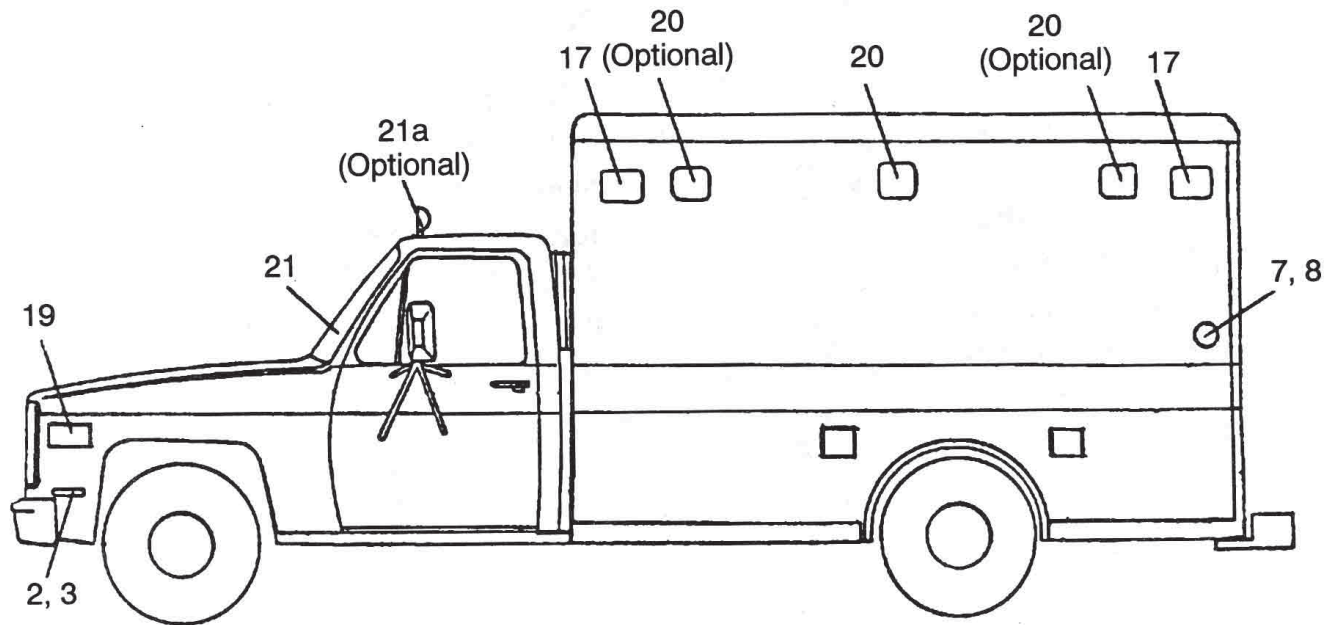
TYPE I AMBULANCE.

Type I vehicle, shall be a chassis furnished with a 2-door enclosed cab. The chassis-cab shall be suitable for subsequent mounting of a transferable, modular, ambulance body conforming to the requirements specified herein. Single, rear wheeled, modular ambulance- two rear wheel driven (4x2). And four wheel driven (4x4)

AMBULANCE TYPE 1

1. Headlamp, (2) white (4 white optional)
2. Front side marker lamp, (2) amber
3. Front side reflector, (2) amber
4. Front turn signal, (2) amber, (includes vehicular hazard warning signal flasher)
5. Front identification lamps, (3) amber
6. Front clearance lamp, (2) amber
7. Rear side marker lamp, (2) red
8. Rear side reflector, (2) red
9. Rear identification lamps, (3) red
10. Rear clearance lamp, (2) red
11. Rear reflector, (2) red
12. Rear, stop, tail, lamp, (2) red
- 12a. Rear turn signal, (2) amber. Includes vehicular hazard warning signal flasher. (Optional location)
13. Rear backup lamp, (1) white
14. Rear license plate lamp, (1) white
15. Front warning light, (2) red
- 15a. Front warning light, (1) white
16. Rear warning light, (2) red
- 16a. Rear warning light, (1) amber
17. Side warning light, (2) red per side

- 18. Grille light, (2) red
- 19. Intersection lights, (1) red per side
- 20. Side floodlight, (2) white
- 20a. Rear floodlight, (1) white
- 21. Spotlight, (white hand held)
- 21a. Spotlight, (white, optional location)
- *Flashes with front/rear turn signal & vehicular hazard warning signal flasher.



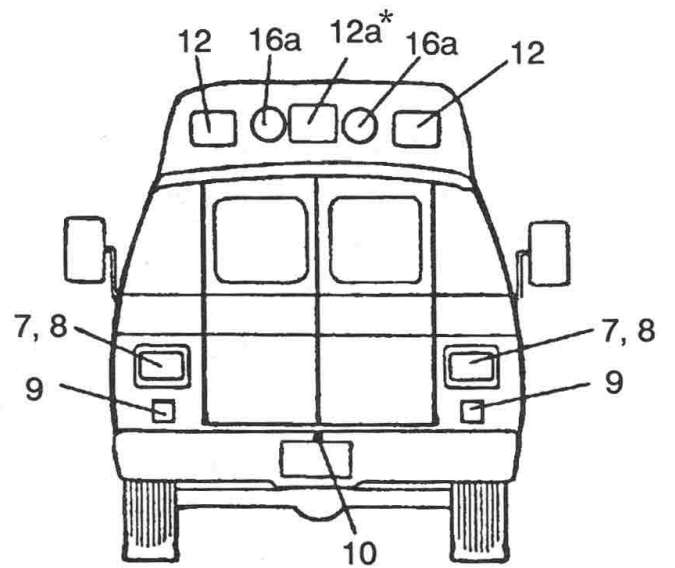
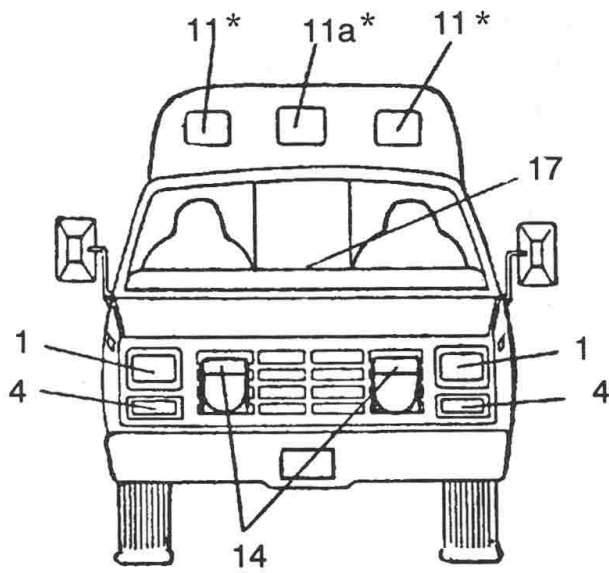
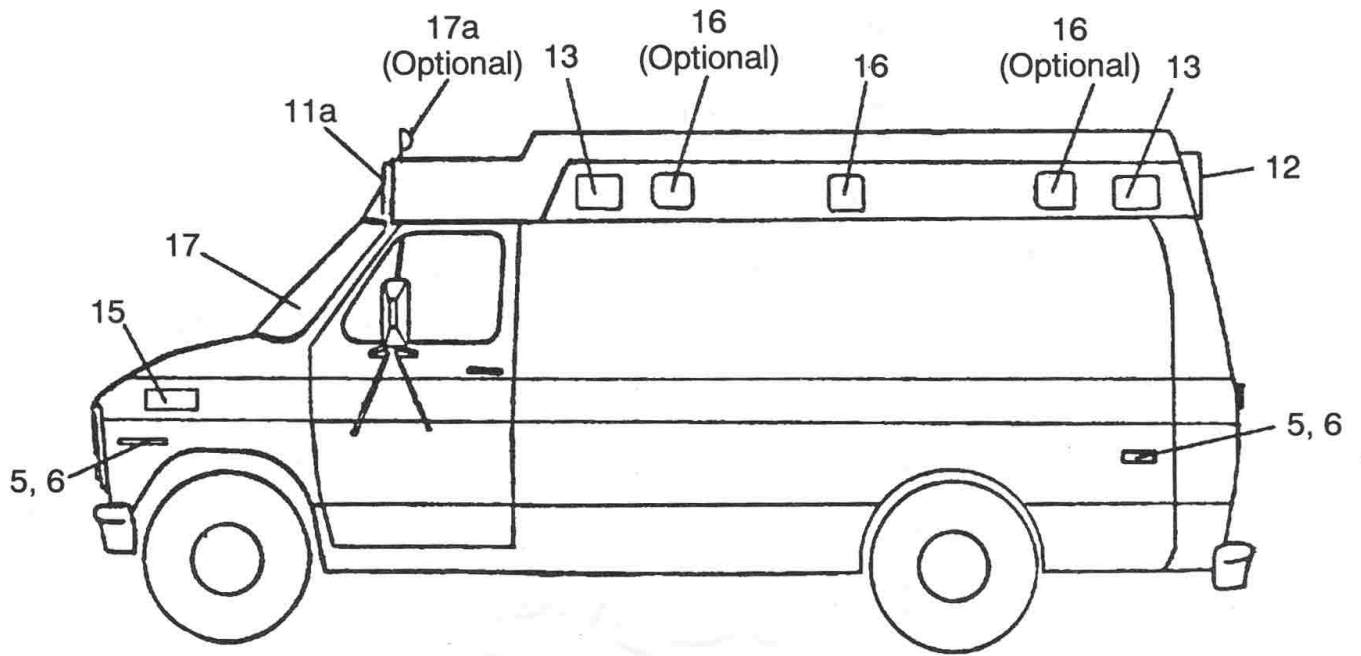
TYPE II AMBULANCE.

Type II vehicle, shall be OEM (original Equipment manufacturer) chassis manufacturer's commercial, long wheelbase, integral van. This vehicle shall be suitable for subsequent ambulance conversion/modification in compliance with the requirements herein. Two rear wheel driven (4x2). And four wheel driven (4x4)

AMBULANCE TYPE II

1. Headlamp, (2) white (4 white optional)
- * 2. Front side marker lamp, (2) amber
3. Front side reflector, (2) amber
4. Front turn signal, (2) amber, (includes vehicular hazard warning signal flasher)
5. Rear side marker lamp, (2) red
6. Rear side reflector, (2) red
7. Rear reflector, (2) red
8. Rear stop, tail & turn signal lamp, (2) red, (turn signal section may be amber, includes vehicular hazard warning signal flasher)
9. Rear backup lamp, (1) white
10. Rear license plate lamp, (1) white
11. Front warning light, (2) red
- 11a. Front warning light, (1) white
12. Rear warning light, (2) red
- 12a. Rear warning light, (1) amber
13. Side warning light, (2) red per side
14. Grille light, (2) red
15. Intersection lights, (1) red per side
16. Side floodlight, (2) white
- 16a. Rear floodlight, (1)
17. Spotlight, (white hand held)
18. Spotlight, (white, optional location)

*Flashes with front/rear turn signal & vehicular hazard warning signal flasher.





Appendix B

BID PAGE

Appendix B

Type I Ambulance Cost	Type II Ambulance Cost
Per Ambulance \$ _____	Per Ambulance \$ _____
Graphic Design \$ _____	Graphic Design \$ _____
Readily available Yes _____ No _____	Readily available Yes _____ No _____
Timeline of delivery _____	Timeline of delivery _____
Additional Ambulance \$ _____	Additional Ambulance \$ _____



Appendix C

INSURANCE REQUIREMENTS

APPENDIX "C"

Insurance Requirements

Applicable to the Acquisition of Goods and/or Services (Other than Professional Services)

The Bidder awarded the contract shall furnish proof of insurance, which will also include any subcontractor that is subcontracted by the bidder in at least the following limits, to be in place prior to providing any services under this Contract and to continue at all times in force in effect during the term of this Contract and any extension hereof:

1. **Comprehensive General Liability insurance** policy with limits of not less than Five Hundred Thousand Dollar (\$500,000.00) providing additional coverage to all underlying liabilities of County. Policy shall cover, but not be limited to, Bidder's activities in providing the Services for County; all persons, vehicles, equipment connected with providing Services; and theft or loss of Bidder's property.
 2. **Automobile liability insurance** policy, covering all owned, non-owned or hired/leased automobiles, with limits of at least Three Hundred Thousand Dollars (\$300,000.00) per person and Five Hundred Thousand Dollars (\$500,000.00) per occurrence. Coverage should include injury to or death of persons and property damage claims with limits up to five Hundred Thousand (\$500,000.00) arising out of the services provide d to County hereunder.
 3. **Uninsured/Underinsured motorist coverage** in an amount equal to the auto liability limits set forth immediately above;
 4. **Workers Compensation Insurance:** Workers Compensation insurance in amounts established by Texas law, unless the Bidder is specifically exempted from the Texas Workers Compensation Act, Texas Labor Code Chapter 401, et. seq. Workers Compensation policies must include other States Endorsement to include TEXAS if the business is domiciled outside the State of Texas.
- *Bidder shall obtain and maintain any and all other insurances which may be necessary in providing the good/service applicable to this procurement or are otherwise required by law.*
 - *Any and all insurance policies shall be in amounts prescribed by law or otherwise specified by the County, but in no event less than the minimum amounts prescribed by law.*

Additional Insurance Requirements:

- a. Bidder shall furnish to County certificate(s) of insurance, and all renewals throughout the duration of the Project, issued by the insurer that such insurance is in full force and effect.
- b. Certificates of insurance shall be submitted to County for approval prior to any services being performed by Bidder.
- c. **Hidalgo County will only accept certificates of insurance on an Acord form (as attached hereto).**

Page 2 of 2: Continuation of Exhibit “C”: Insurance Requirements Applicable to the Acquisition of Goods and/or Services (Other than Professional Services)

- d. For each policy, except Workers’ Compensation, Bidder shall name the County as an additional insured.
- e. Each policy of insurance required hereunder shall extend for a period equivalent to, or longer than the term of the Contract, and any insurer hereunder shall be required to give at least thirty (30) days written notice to the County prior to the cancellation of any such coverage on the termination date, or otherwise.
- f. This Contract shall be automatically suspended upon the cancellation, or other termination, of any required policy of insurance hereunder, and such suspension shall continue until evidence of adequate replacement coverage is provided to County. If replacement coverage is not provided within thirty (30) days following suspension of the Contract, this Contract shall automatically terminate.
- g. All insurance policies will be endorsed to provide a waiver of subrogation in favor of the County.
- h. County reserves the right to review the insurance requirements of this section during the effective period of the contract and to require adjustment of insurance coverage and their limits when deemed necessary and prudent by County based upon changes in statutory law, court decisions, or the claims history of the industry as well as the Bidder.
- i. Insurance policies shall be obtained at Bidder’s sole expense. County does not maintain and will not obtain insurance of any type to protect Bidder against loss, damage or injury that may in any way result from Bidders performance of the services.
- j. In no event shall the County be liable for any loss, damage to or destruction of any property belonging to the Bidder.
- k. Bidder is responsible for ensuring all required insurance policies are valid for the duration of the contract.
- l. All insurance policies are to be issued by an insurance company authorized to do business in the State of Texas and acceptable to County.
- m. Bidder shall make any other insurance documentation available to County upon request.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
	PHONE (A/C, No, Ext):	FAX (A/C, No):
	E-MAIL:	
	ADDRESS:	
	INSURER(S) AFFORDING COVERAGE	NAIC #
INSURED	INSURER A:	
	INSURER B:	
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXPI (MM/DD/YYYY)	LIMITS
	GENERAL LIABILITY						EACH OCCURRENCE \$
	COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence) \$
	CLAIMS-MADE						MED EXP (Any one person) \$
	OCUR						PERSONAL & ADV INJURY \$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$
	POLICY						PRODUCTS - COMP/OP AGG \$
	PROJECT						\$
	LOC						\$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident) \$
	ANY AUTO						BODILY INJURY (Per person) \$
	ALL OWNED AUTOS						BODILY INJURY (Per accident) \$
	SCHEDULED AUTOS						PROPERTY DAMAGE (Per accident) \$
	HIRED AUTOS						\$
	NON-OWNED AUTOS						\$
	UMBRELLA LIAB						EACH OCCURRENCE \$
	EXCESS LIAB						AGGREGATE \$
	OCUR						\$
	CLAIMS-MADE						\$
	DED						\$
	RETENTION \$						\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						WC STATUTORY LIMITS \$
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)						E.L. EACH ACCIDENT \$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$
							E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

CERTIFICATE HOLDER**CANCELLATION**

HIDALGO COUNTY ATTN: PURCHASING DEPARTMENT 2812 S. HIGHWAY BUS. 281 EDINBURG, TEXAS 78539	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE

ACORD 25 (2010/05)

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INSURANCE REQUIREMENT ACKNOWLEDGEMENT

I, _____, authorized representative for _____,
Company/Vendor

hereby acknowledge receipt of the County's required insurance limits. Said requirements:

- will be acquired within 10 working days after notification from Purchasing Department of award of the project by the Hidalgo County Commissioners' Court;
- will acquire additional amount needed to meet the County's requirements within 10 working days after notification from Purchasing Department of award of the project by the Hidalgo County Commissioners' Court; currently carry the following:

Professional Liability (Errors & Omissions): \$ _____
Automobile Liability: \$ _____ General Liability: \$ _____

- have already been met, see attached copy of certificate of insurance.

Authorized Representative

Date

Notice to Bidder:

A certificate of insurance for the required insurance limits shall be provided to the Purchasing Department in order to qualify for award of the project and to execute a contract between your Company and the County.

Failure to provide Certificates of Insurance to the Purchasing Department's Contract Managers will cause the award of the project to be rescinded and then re-awarded to next qualified vendor. Certificates of Insurance will be monitored and verified on a **quarterly basis** to ensure coverage policy is in place. It is the Company's obligation to maintain the appropriate insurance coverage throughout the term of the contract.

THIS FORM MUST BE ACCOMPANY YOUR RESPONSE

PROJECT REQUIREMENTS ACKNOWLEDGMENT

This is to certify that I, _____, possess all of the **APPLICABLE**:

1. Licenses: _____

2. Bonds: _____

3. Certificates: _____

4. Permits: _____

5. Other: _____
necessary to carry out the required project. Furthermore, I am providing copies of the required documentation so that, if my company is awarded this project, I may be eligible to enter into a contract with Hidalgo County and proceed to complete the project in a timely manner.

*** Any licenses, bonds, certificates, permits, etc. which are required must be presented as part of the bid packet in order to expedite the bid evaluation process. Failure to provide said documentation will result in the disqualification of your bid or response.**

Authorized Signature

Date

Company

Address

City, State, Zip



Appendix D

CONFLICT OF INTEREST QUESTIONNAIRE (CIQ)

CONFLICT OF INTEREST QUESTIONNAIRE

FORM CIQ

For vendor doing business with local governmental entity

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

OFFICE USE ONLY

Date Received

1 Name of vendor who has a business relationship with local governmental entity.

2 ☐ **Check this box if you are filing an update to a previously filed questionnaire.** (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

3 Name of local government officer about whom the information is being disclosed.

Name of Officer

4 Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.

A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor?

☐ Yes ☐ No

B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?

☐ Yes ☐ No

5 Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.

6 ☐ Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).

7

Signature of vendor doing business with the governmental entity

Date

CONFLICT OF INTEREST QUESTIONNAIRE

For vendor doing business with local governmental entity

A complete copy of Chapter 176 of the Local Government Code may be found at <http://www.statutes.legis.state.tx.us/Docs/LG/htm/LG.176.htm>. For easy reference, below are some of the sections cited on this form.

Local Government Code § 176.001(1-a): "Business relationship" means a connection between two or more parties based on commercial activity of one of the parties. The term does not include a connection based on:

- (A) a transaction that is subject to rate or fee regulation by a federal, state, or local governmental entity or an agency of a federal, state, or local governmental entity;
- (B) a transaction conducted at a price and subject to terms available to the public; or
- (C) a purchase or lease of goods or services from a person that is chartered by a state or federal agency and that is subject to regular examination by, and reporting to, that agency.

Local Government Code § 176.003(a)(2)(A) and (B):

- (a) A local government officer shall file a conflicts disclosure statement with respect to a vendor if:

- (2) the vendor:

(A) has an employment or other business relationship with the local government officer or a family member of the officer that results in the officer or family member receiving taxable income, other than investment income, that exceeds \$2,500 during the 12-month period preceding the date that the officer becomes aware that

(i) a contract between the local governmental entity and vendor has been executed;
or

(ii) the local governmental entity is considering entering into a contract with the vendor;

(B) has given to the local government officer or a family member of the officer one or more gifts that have an aggregate value of more than \$100 in the 12-month period preceding the date the officer becomes aware that:

- (i) a contract between the local governmental entity and vendor has been executed; or
- (ii) the local governmental entity is considering entering into a contract with the vendor.

Local Government Code § 176.006(a) and (a-1)

- (a) A vendor shall file a completed conflict of interest questionnaire if the vendor has a business relationship with a local governmental entity and:

(1) has an employment or other business relationship with a local government officer of that local governmental entity, or a family member of the officer, described by Section 176.003(a)(2)(A);

(2) has given a local government officer of that local governmental entity, or a family member of the officer, one or more gifts with the aggregate value specified by Section 176.003(a)(2)(B), excluding any gift described by Section 176.003(a-1); or

(3) has a family relationship with a local government officer of that local governmental entity.

- (a-1) The completed conflict of interest questionnaire must be filed with the appropriate records administrator not later than the seventh business day after the later of:

- (1) the date that the vendor:

(A) begins discussions or negotiations to enter into a contract with the local governmental entity; or

(B) submits to the local governmental entity an application, response to a request for proposals or bids, correspondence, or another writing related to a potential contract with the local governmental entity; or

- (2) the date the vendor becomes aware:

(A) of an employment or other business relationship with a local government officer, or a family member of the officer, described by Subsection (a);

(B) that the vendor has given one or more gifts described by Subsection (a); or

(C) of a family relationship with a local government officer.



Appendix E

VENDOR/BIDDER APPLICATION,
HUB DECLARATION, and
FORM W-9

VENDOR ENROLLMENT SOLUTION

The Vendor Registration Form has been automated and will only be accepted through online submission. The Vendor Registration Form can be found on the Hidalgo County website: <https://www.hidalgocounty.us>, Home > Departments > Purchasing > Potential Vendors, or by using the link: <https://www.hidalgocounty.us/2912/Potential-Vendors-ConsiderMe>.



ConsiderMe

A Vendor Enrollment Solution



Register ➡ Get Listed ➡ Be Considered

Upon submission, you will receive an automatic confirmation email response advising your form has been successfully submitted. All submissions are reviewed by the Purchasing Department in the order they are received. Upon review and verification, approved vendors will be placed on our Potential Vendors List. Any incomplete submissions will be rejected and returned to the vendor to correct.

If you have any questions regarding the Vendor Registration Form please call the Purchasing Department at (956) 318-2626 or email us at vendor.application@co.hidalgo.tx.us.

For new Vendors:

As part of your procurement packet response, a copy of the confirmation email received is required.

For Current Vendors:

If your Company is a current active Vendor doing business with Hidalgo County, please submit this page and provide your Vendor Number below:

Vendor No.: _____

REMAINDER OF THIS PAGE LEFT INTENTIONALLY BLANK.

HISTORICALLY UNDERUTILIZED BUSINESS (HUB) DECLARATION

The primary objective of the Hidalgo County HUB Program is to ensure Historically Underutilized Businesses receive a fair and equal opportunity for participation in the County's procurement process. This fact holds true for Services (Professional & Non-Professional), Commodities, and Construction contracts and any subcontracts thereto. The program strongly encourages Prime Contractors to provide subcontracting opportunities to Certified Hub Contractors/Vendors. Our goal for HUB contractor/vendor participation, as well as HUB subcontractor participation is 30%. To be considered as a "Certified HUB Contractor/Vendor" the contractor/vendor must have been certified by, and hold a current and valid certification with any of the three agencies listed below.

Have you been Certified as a HUB or an MBE/WBE source?: ☐ Yes ☐ No

If yes, by whom?: ☐ Texas Building & Procurement Commission ☐ Other _____

Indicate Certification No(s): _____ or Are Certificate(s) Attached?: ☐ Yes ☐ No

LIST OF CERTIFIED HUB SUBCONTRACTORS

(Attach additional pages if necessary)

What percentage of the Bid, RFP, or RFQ is to be subcontracted with Certified HUB sources?: _____ %
(List HUB Subcontractor information below).

HUB Subcontractor Name: _____ HUB Status: _____
Certifying Agency (Check all applicable): ☐ Texas Building & Procurement Commission ☐ Other
Address: _____ City: _____ State: _____ Zip: _____
Contact Person: _____ Title: _____ Phone No.: ()
Subcontract Amount: \$ _____ Description of Work to be Performed: _____

HUB Subcontractor Name: _____ HUB Status: _____
Certifying Agency (Check all applicable): ☐ Texas Building & Procurement Commission ☐ Other
Address: _____ City: _____ State: _____ Zip: _____
Contact Person: _____ Title: _____ Phone No.: ()
Subcontract Amount: \$ _____ Description of Work to be Performed: _____

HUB Subcontractor Name: _____ HUB Status: _____
Certifying Agency (Check all applicable): ☐ Texas Building & Procurement Commission ☐ Other
Address: _____ City: _____ State: _____ Zip: _____
Contact Person: _____ Title: _____ Phone No.: ()
Subcontract Amount: \$ _____ Description of Work to be Performed: _____



Appendix F

CERTIFICATION REGARDING DEBARMENT

**Certification
Regarding Debarment, Suspension and Ineligibility**

As is required by the Federal Regulations Implementing Executive Order 12549, Debarment and Suspension, 45 CFR Part 76, Government-wide Debarment and Suspension, the applicant certifies, to the best of his or her knowledge and belief, that both it and its principals:

- a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency;
- b. Have not within a three-year period preceding this bid proposal and/or application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or contract under a public transaction, violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- c. Are not presently indicted for or otherwise criminally or civilly charged by a government entity with commission of any of the offenses enumerated herein; and
- d. Have not within a three-year period preceding this bid proposal and/or application had one or more public transactions terminated for cause or default.

Signature: _____
Print Name: _____
Title: _____
Telephone Number: _____
Date: _____

If the bidder is unable to certify to all of the statements in this Certification, such bidder should attach an explanation to this proposal.



Appendix G

TITLE VI APPENDICES “A”-“E”

APPENDIX A

THE TITLE VI CONTRACTOR ASSURANCES

During the performance of this contract, the contractor, for itself, its assignees and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. **Compliance with Regulations:** The contractor will comply with the Regulations relative to nondiscrimination in federally assisted programs of the United States Department of Transportation Federal Highway Administration, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
2. **Nondiscrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, national origin, sex, age, disability, income or Limited English Proficiency in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
3. **Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations, either by bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and Acts and the Regulations relative to Non-discrimination on the grounds of race, color, national origin, sex, age, or disability.
4. **Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the federal funding agency (FHWA or FTA) to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information, the contractor shall so certify to the Recipient or the Federal Funding Agency, as appropriate, and will set forth what efforts it has made to obtain the information.
5. **Sanctions for Non-compliance:** In the event of the contractor's non-compliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Federal Funding Agency may determine to be appropriate, including, but not limited to:
 - a. withholding contract payments to the contractor under the contract until the contractor complies; and/or
 - b. cancelling, terminating, or suspending a contract, in whole or in part.
6. **Incorporation of Provisions:** The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Funding Agency may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with, litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

APPENDIX B
CLAUSES FOR DEEDS TRANSFERRING UNITED STATES PROPERTY

The following clauses will be included in deeds effecting or recording the transfer of real property, structures, or improvements thereon, or granting interest therein from the United States pursuant to the provisions of Assurance 4:

NOW, THEREFORE, the U.S. Department of Transportation as authorized by law and upon the condition that the **COUNTY OF HIDALGO** will accept title to the lands and maintain the project constructed thereon in accordance with (Name of Appropriate Legislative Authority), the Regulations for the Administration of (Naming of Appropriate Program), and the policies and procedures prescribed by the (Federal Highway Administration) of the U.S. Department of Transportation in accordance and in compliance with all requirements imposed by Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation pertaining to and effectuating the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252; 42 U.S.C. 2000d to 2000d-4), does hereby remise, release, quitclaim and convey unto the **COUNTY OF HIDALGO** all the right, title and interest of the U.S. Department of Transportation in and to said lands described in Exhibit A attached hereto and made a part hereof.

(HABENDUM CLAUSE)

TO HAVE AND TO HOLD said lands and interests therein unto **COUNTY OF HIDALGO** and its successors forever, subject, however, to the covenants, conditions, restrictions and reservations herein contained as follows, which will remain in effect for the period during which the real property or structures are used for a purpose for which Federal financial assistance is extended or for another purpose involving the provision of similar services or benefits and will be binding on the **COUNTY OF HIDALGO**, its successors and assigns.

The **COUNTY OF HIDALGO**, in consideration of the conveyance of said lands and interests in lands, does hereby covenant and agree as a covenant running with the land for itself, its successors and assigns, that (1) no person will on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with regard to any facility located wholly or in part on, over, or under such lands hereby conveyed [,] [and] * (2) that the **COUNTY OF HIDALGO** will use the lands and interests in lands and interests in lands so conveyed, in compliance with all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation, Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations and Acts may be amended[, and (3) that in the event of breach of any of the above-mentioned non-discrimination conditions, the Department will have a right to enter or re-enter said lands and facilities on said land, and that above described land and facilities will thereon revert to and vest in and become the absolute property of the U.S. Department of Transportation and its assigns as such interest existed prior to this instruction]. *

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary in order to make clear the purpose of Title VI.)

APPENDIX C

CLAUSES FOR TRANSFER OF REAL PROPERTY ACQUIRED OR IMPROVED UNDER THE ACTIVITY, FACILITY, OR PROGRAM

The following clauses will be included in deeds, licenses, leases, permits, or similar instruments entered into by the **COUNTY OF HIDALGO** pursuant to the provisions of Assurance 7(a):

- A. The (grantee, lessee, permittee, etc. as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree [in the case of deeds and leases add "as a covenant running with the land"] that:
 - 1. In the event facilities are constructed, maintained, or otherwise operated on the property described in this (deed, license, lease, permit, etc.) for a purpose for which a U.S. Department of Transportation activity, facility, or program is extended or for another purpose involving the provision of similar services or benefits, the (grantee, licensee, lessee, permittee, etc.) will maintain and operate such facilities and services in compliance with all requirements imposed by the Acts and Regulations (as may be amended) such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities.
- B. With respect to licenses, leases, permits, etc., in the event of breach of any of the above Non-discrimination covenants, **COUNTY OF HIDALGO** will have the right to terminate the (lease, license, permit, etc.) and to enter, re-enter, and repossess said lands and facilities thereon, and hold the same as if the (lease, license, permit, etc.) had never been made or issued.*
- C. With respect to a deed, in the event of breach of any of the above Non-discrimination covenants, the **COUNTY OF HIDALGO** will have the right to enter or re-enter the lands and facilities thereon, and the above described lands and facilities will there upon revert to and vest in and become the absolute property of the **COUNTY OF HIDALGO** and its assigns. *

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.

APPENDIX D
CLAUSES FOR CONSTRUCTION/USE/ACCESS TO REAL PROPERTY ACQUIRED UNDER
THE ACTIVITY, FACILITY OR PROGRAM

The following clauses will be included in deeds, licenses, permits, or similar instruments/agreements entered into by **COUNTY OF HIDALGO** pursuant to the provisions of Assurance 7(b)”

- A. The (grantee, licensee, permittee, etc., as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds and leases add, “as a covenant running with the land”) that (1) no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land, and the furnishing of services thereon, no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the (grantee, licensee, lessee, permittee, etc.) will use the premises in compliance with all other requirements imposed by or pursuant to the List of discrimination Acts And Authorities.
- B. With respect to (licenses, leases, permits, etc.), in the event of breach of any of the above nondiscrimination covenants, **COUNTY OF HIDALGO** will have the right to terminate the (license, permit, etc., as appropriate) and to enter or re-enter and repossess said land and the facilities thereon, and hold the same as if said (license, permit, etc., as appropriate) had never been made or issued.*
- C. With respect to deeds, in the event of breach of any of the above nondiscrimination covenants, **COUNTY OF HIDALGO** will there upon revert to and vest in and become the absolute property of **COUNTY OF HIDALGO** and its assigns.*

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.)

APPENDIX E

TITLE VI LIST OF PERTINENT NONDISCRIMINATION ACTS AND AUTHORITIES

During the performance of this contract, the Contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the “Contractor”) agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Nondiscrimination Authorities

- Title VI of the Civil Rights Act of 1964 (42 USC § 2000d *et seq.*, 78 stat. 252) (prohibits discrimination on the basis of race, color, national origin);
- 49 CFR part 21 (Non-discrimination in Federally-assisted programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act of 1964);
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 USC § 4601) (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Section 504 of the Rehabilitation Act of 1973 (29 USC § 794 *et seq.*), as amended (prohibits discrimination on the basis of disability); and 49 CFR part 27;
- The Age Discrimination Act of 1975, as amended (42 USC § 6101 *et seq.*) (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982 (49 USC § 471, Section 47123), as amended (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987 (PL 100-209) (broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, the Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms “programs or activities” to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act of 1990, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 USC §§ 12131 – 12189) as implemented by U.S. Department of Transportation regulations at 49 CFR parts 37 and 38;
- The Federal Aviation Administration’s Nondiscrimination statute (49 USC § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures nondiscrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 USC 1681 *et seq.*).



Appendix H

REQUIRED CONTRACT CLAUSES FOR CONTRACTS UNDER FEDERAL AWARD

APPENDIX “H”

(IF APPLICABLE)

**2 C.F.R. § 200.327 & 2 C.F.R. PART 200, APPENDIX II,
REQUIRED CONTRACT CLAUSES FOR NON-FEDERAL
ENTITY CONTRACTS UNDER FEDERAL AWARDS**

&

**REQUIRED CONTRACT CLAUSES FOR NON-FEDERAL
ENTITY CONTRACTS UNDER FEDERAL AWARDS WITH THE
FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)**

2 C.F.R. § 200.327 & 2 C.F.R. PART 200, APPENDIX II, REQUIRED CONTRACT CLAUSES FOR NON-FEDERAL ENTITY CONTRACTS UNDER FEDERAL AWARDS

The United States Office of Management and Budget (OMB) issued in 2 C.F.R. 200: *Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards* (Uniform Guidance). Subpart D: Post Federal Award Requirements: 2 CFR §§200.317-200.327 of the Uniform Guidance contain provisions applicable to procurements made with federal grant funding. [Except as otherwise provided, updated Post Federal Award Requirements (i.e.: 2 CFR §§200.317-200.327) apply to declarations and awards issued on or after November 12, 2020].

As a non-Federal entity, the County of Hidalgo's ("County") contracts must contain the applicable contract clauses described in Appendix II to the Uniform Guidance (Contract Provisions for non-Federal Entity Contracts Under Federal Awards), which are set forth below. (2 C.F.R. §200.327). If applicable, the following clauses shall supersede any existing, similar clauses stated within the bid document, contract, and/or Terms and Conditions. *The term "Contractor" used herein refers to the proposer, bidder or other entity/individual responding to the applicable procurement packet.*

If applicable, the regulations in 2 CFR, Part 200 and Appendix II to the Uniform Guidance, as it may be amended from time to time, and the contract clauses below, are incorporated by reference as part of this procurement packet and any resulting agreement.

To procure goods and services using funds under a federal grant or contract, specific federal laws, regulations, and requirements may apply in addition to those under state law. The following provisions are required and apply when federal funds are expended by the County of Hidalgo for any contract resulting from this procurement process.

1. Remedies.

- a. **Applicability.** This requirement applies to all Federal grant and cooperative agreement programs.
- b. **Standard.** Contracts for more than the simplified acquisition threshold currently set at \$150,000, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate. See 2 C.F.R. Part 200, Appendix II, ¶ A.
- c. **Statement.** Pursuant to Federal Rule (A) above, when federal funds are expended by the County, the County reserves all rights and privileges under the applicable laws and regulations with respect to this procurement in the event of breach of contract by either party. Contractor shall comply with all applicable Federal, State of Texas, and local laws, rules, and regulations and shall obtain all applicable licenses and permits for the conduct of its business and the performance of the services, and any provision of equipment and material ("Applicable Law"). All transactions related to any of the Contract Documents shall be governed by the laws of the State of Texas, and trial of any action brought in connection with the bid or the Contract Documents shall be held exclusively in a state court in the County of Hidalgo, Texas.

2. Termination for Cause and Convenience.

- a. **Applicability.** This requirement applies to all Federal grant and cooperative agreement programs.
- b. **Standard.** All contracts in excess of \$10,000 shall 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 as follows. See 2 C.F.R. Part 200, Appendix II, ¶ B.
- c. **Statement.** *Termination.* County may terminate this Agreement for any reason upon ten (10) days written notice to the other party. County may terminate this Agreement immediately upon written notice if Contractor

breaches this Agreement. In the event of any termination, Contractor shall promptly deliver to the County any and all Work Materials prepared for the County prior to the effective date of such termination, all of which shall become County's sole property. After receipt of the Work Materials, County will pay Contractor for the services which the County determines were satisfactorily performed as of the effective date of the termination.

Excuses for Non-Performance. Either party shall be absolved from its obligations under this contract when and to the extent that performance is delayed or prevented (and in the County of Hidalgo's case when and to the extent that its need for the articles, materials or work to be supplied hereunder is reduced or eliminated) by reason of acts of God, fire explosion, war riots, strikes, labor disputes, or governmental laws, orders or regulations.

Default. If Contractor or Subcontractor shall breach any provision hereof or shall become insolvent, enter voluntary or involuntary bankruptcy or receivership proceedings or make an assignment to the benefit of creditors, County of Hidalgo shall have the right (without limiting any other rights or remedies which it may have hereunder or by operation of law) to terminate this contract by written notice to Contractor whereupon County shall be relieved of all further obligation hereunder except the obligation to pay the reasonable value of Contractor's prior performance (at not exceeding the contract rate), and Contractor shall be liable to County for all costs incurred by County in completing or procuring the completion of performance in excess of the contract price herein specified. The County's right to require strict performance of any obligation hereunder shall not be affected by any previous waiver, forbearance of course of dealing. Time is of the essence thereof.

3. **Equal Employment Opportunity.**

- a. **Applicability:** This requirement applies to all Federal grant and cooperative agreement programs.
- b. **Standard.** Except as otherwise provided under 41 C.F.R. Part 60, all contracts that meet the definition of "federally assisted construction contract" in 41 C.F.R. § 60-1.3 must include the equal opportunity clause provided under 41 C.F.R. § 60- 1.4(b), in accordance with Executive Order 11246, *Equal Employment Opportunity* (30 Fed. Reg. 12319, 12935, 3 C.F.R. Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, *Amending Executive Order 11246 Relating to Equal Employment Opportunity*, and implementing regulations at 41 C.F.R. Part 60 (Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor). See 2 C.F.R. Part 200, Appendix II, ¶ C.
- c. **Key Definitions:**
 - (1) *Federally Assisted Construction Contract.* The regulation at 41 C.F.R. § 60-1.3 defines a "federally assisted construction contract" as any agreement or modification thereof between any applicant and a person for construction work which is paid for in whole or in part with funds obtained from the Government or borrowed on the credit of the Government pursuant to any Federal program involving a grant, contract, loan, insurance, or guarantee, or undertaken pursuant to any Federal program involving such grant, contract, loan, insurance, or guarantee, or any application or modification thereof approved by the Government for a grant, contract, loan, insurance, or guarantee under which the applicant itself participates in the construction work.
 - (2) *Construction Work.* The regulation at 41 C.F.R. § 60-1.3 defines "construction work" as the construction, rehabilitation, alteration, conversion, extension, demolition or repair of buildings, highways, or other changes or improvements to real property, including facilities providing utility services. The term also includes the supervision, inspection, and other onsite functions incidental to the actual construction
- d. **Statement:** Contractor will comply with the Nondiscrimination Civil Rights Act of 1964, as amended and all Federal regulations relative to nondiscrimination in Federally assisted programs. The regulation at 41 C.F.R. Part 60-1.4(b) requires the insertion of the following contract clause:

“During the performance of this contract, the contractor agrees as follows:

(1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

(2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.

(3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(4) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(5) The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

(6) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions as may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(7) The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: Provided, however, That in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency the contractor may request the United States to enter into such litigation to protect the interests of the United States.”

4. Davis Bacon Act and Copeland Anti-Kickback Act.

- a. Applicability of Davis-Bacon Act. The Davis-Bacon Act only applies to the emergency Management Preparedness Grant Program, Homeland Security Grant Program, Nonprofit Security Grant Program, Tribal Homeland Security Grant Program, Port Security Grant Program, and Transit Security Grant Program. **It does not apply to other Federal grant and cooperative agreement programs, including the Public Assistance Program.**

- b. Standard. All prime construction contracts in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. §§ 3141-3144 and 3146-3148) as supplemented by Department of Labor regulations at 29 C.F.R. Part 5 (Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction)).

In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week.

The non-Federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.

In contracts subject to the Davis-Bacon Act, the contracts must also include a provision for compliance with the Copeland “Anti-Kickback” Act (40 U.S.C. § 3145), as supplemented by Department of Labor regulations at 29 C.F.R. Part 3 (Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States). The Copeland Anti-Kickback Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to FEMA or applicable Federal entity. See 2 C.F.R. Part 200, Appendix II, ¶ D.

- c. Statement. The regulation at 29 C.F.R. § 5.5(a) does provide the required contract clause that applies to compliance with both the Davis-Bacon and Copeland Acts. However, as discussed in the previous subsection, the Davis-Bacon Act does not apply to Public Assistance recipients and subrecipients. In situations where the Davis-Bacon Act does not apply, neither does the Copeland “Anti-Kickback Act.” However, for purposes of grant programs where both clauses do apply, FEMA or applicable Federal entity requires the following contract clause:

“Compliance with the Copeland “Anti-Kickback” Act.

(1) *Contractor.* The contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. pt. 3 as may be applicable, which are incorporated by reference into this contract.

(2) *Subcontracts.* The contractor or subcontractor shall insert in any subcontracts the clause above and such other clauses as Federal requirements may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all of these contract clauses.

(3) *Breach.* A breach of the contract clauses above may be grounds for termination of the contract, and for debarment as a contractor and subcontractor as provided in 29 C.F.R. § 5.12.”

5. Contract Work Hours and Safety Standards Act.

- a. Applicability: This requirement applies to all Federal grant and cooperative agreement programs.
- b. Standard. Where applicable (see 40 U.S.C. § 3701), all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. §§ 3702 and 3704, as supplemented by Department of Labor regulations at 29 C.F.R. Part 5.

Under 40 U.S.C. § 3702, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week.

The requirements of 40 U.S.C. § 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence. See 2 C.F.R. Part 200, Appendix II, ¶ E.

The regulation at 29 C.F.R. § 5.5(b) provides the required contract clause concerning compliance with the Contract Work Hours and Safety Standards Act:

c. Statement.

“Compliance with the Contract Work Hours and Safety Standards Act.

(1) *Overtime requirements.* No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

(2) *Violation; liability for unpaid wages; liquidated damages.* In the event of any violation of the clause set forth in paragraph (1) of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.

(3) *Withholding for unpaid wages and liquidated damages.* The County of Hidalgo shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2) of this section.

(4) *Subcontracts.* The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1) through (4) of this section.”

6. Rights to Inventions Made Under a Contract or Agreement.

- a. Applicability: Stafford Act Disaster Grants. This requirement **does not apply to the Public Assistance, Hazard Mitigation Grant Program, Fire Management Assistance Grant Program, Crisis Counseling Assistance and Training Grant Program, Disaster Case Management Grant Program, and Federal Assistance**

to Individuals and Households – Other Needs Assistance Grant Program, as FEMA or Federal awards under these programs do not meet the definition of “funding agreement.”

- b. Standard. If the FEMA or Federal award meets the definition of “funding agreement” under 37 C.F.R. § 401.2(a) and the non-Federal entity wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that “funding agreement,” the non-Federal entity must comply with the requirements of 37 C.F.R. Part 401 (Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements), and any implementing regulations issued by FEMA or applicable awarding agency. See 2 C.F.R. Part 200, Appendix II, ¶ F.
- c. Key Definition: The regulation at 37 C.F.R. § 401.2(a) currently defines “funding agreement” as any contract, grant, or cooperative agreement entered into between any Federal agency, other than the Tennessee Valley Authority, and any contractor for the performance of experimental, developmental, or research work funded in whole or in part by the Federal government. This term also includes any assignment, substitution of parties, or subcontract of any type entered into for the performance of experimental, developmental, or research work under a funding agreement as defined in the first sentence of this paragraph.

7. Clean Air Act and the Federal Water Pollution Control Act.

- a. Applicability and Standard: Contracts of amounts in excess of \$150,000 must contain a provision that requires the contractor to agree to comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act (42 U.S.C. §§ 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. §§ 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency. See 2 C.F.R. Part 200, Appendix II, ¶ G.
- b. Statement: Included in contracts as provided in section “7a” above.
 - (1) 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. and the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq.
 - (2) The contractor agrees to report each violation to the Federal awarding agency (e.g. Federal Emergency Management Agency-FEMA) and the Regional Office of the Environmental Protection Agency. Contractor understands and agrees that each violation reported to the County of Hidalgo will, in turn, be reported as required to assure notification to the Federal awarding agency and the appropriate Environmental Protection Agency Regional Office.
 - (3) The contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by the applicable Federal awarding agency (e.g. FEMA).

8. Debarment and Suspension.

- a. Applicability: This requirement applies to all Federal grant and cooperative agreement programs.
- b. Standard. Non-Federal entities and contractors are subject to the debarment and suspension regulations implementing Executive Order 12549, *Debarment and Suspension* (1986) and Executive Order 12689, *Debarment and Suspension* (1989) at 2 C.F.R. Part 180 and the Department of Homeland Security’s regulations at 2 C.F.R. Part 3000 (Nonprocurement Debarment and Suspension).

These regulations restrict awards, subawards, and contracts with certain parties that are debarred, suspended, or otherwise excluded from or ineligible for participation in Federal assistance programs and activities. See 2 C.F.R. Part 200, Appendix II, ¶ H; and Chapter IV, ¶ 6.d and Appendix C, ¶ 2. A contract award must not be made to parties listed in the SAM Exclusions. SAM Exclusions is the list maintained by the General

Services Administration that 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 12549. SAM exclusions can be accessed at www.sam.gov. See 2 C.F.R. § 180.530; Chapter IV, ¶ 6.d and Appendix C, ¶ 2.

In general, an “excluded” party cannot receive a Federal grant award or a contract within the meaning of a “covered transaction,” to include subawards and subcontracts. This includes parties that receive Federal funding indirectly, such as contractors to recipients and subrecipients. The key to the exclusion is whether there is a “covered transaction,” which is any nonprocurement transaction (unless excepted) at either a “primary” or “secondary” tier. Although “covered transactions” do not include contracts awarded by the Federal Government for purposes of the nonprocurement common rule and DHS’s implementing regulations, it does include some contracts awarded by recipients and subrecipient.

Specifically, a covered transaction includes the following contracts for goods or services:

- (1) The contract is awarded by a recipient or subrecipient in the amount of at least \$25,000.
- (2) The contract requires the approval of FEMA or applicable Federal entity, regardless of amount.
- (3) The contract is for Federally-required audit services.
- (4) A subcontract is also a covered transaction if it is awarded by the contractor of a recipient or subrecipient and requires either the approval of FEMA or applicable Federal entity or is in excess of \$25,000.

- c. Statement. The following provides a debarment and suspension clause. It incorporates a method of verifying that contractors are not excluded or disqualified:

For maximum protection, provide a print or electronic document for every prime and subcontractor, from www.sam.gov in order to ensure that they are not debarred, suspended, or otherwise excluded from or ineligible for participation in Federal assistance programs and activities.

This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000. As such the contractor is required to verify that none of the contractor, its principals (defined at 2 C.F.R. § 180.995), or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. 180.940) or disqualified (defined at 2 C.F.R. § 180.935).

The contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.

This certification is a material representation of fact relied upon by (insert name of subrecipient). 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 (name of entity serving as recipient and name of subrecipient), the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.

The bidder or proposer 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 bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.”

9. Byrd Anti-Lobbying Amendment.

- a. Applicability: This requirement applies to all Federal grant and cooperative agreement programs.
- b. Standard. Contractors that apply or bid for an award of \$100,000 or more must file the required certification. See 2 C.F.R. Part 200, Appendix II, ¶ I; 44 C.F.R. Part 18; Chapter IV, 6.c; Appendix C, ¶ 4. Each tier certifies to the tier above that it will not and has 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 or any other award covered by 31 U.S.C. § 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award. See Chapter IV, ¶ 6.c and Appendix C, ¶ 4.

- c. Statement. The following statement in bold provides a Byrd Anti-Lobbying contract clause:

(IF APPLICABLE, PLEASE FILL IN BLANKS AND SIGN)

“Byrd Anti-Lobbying Amendment, 31 U.S.C. § 1352 (as amended)

Contractors who apply or bid for an award of \$100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has 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, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient.”

APPENDIX A, 44 C.F.R. PART 18 – CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

(To be submitted with each bid or offer exceeding \$100,000)

The undersigned Contractor, _____ certifies, to the best of his or her knowledge, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form- LLL, “Disclosure Form to Report Lobbying,” in accordance with its instructions.

3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying

Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The Contractor, _____, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 *et seq.*, apply to this certification and disclosure, if any.

Signature of Contractor's Authorized Official

Name and Title of Contractor's Authorized Official

Date

10. **Procurement of Recovered Materials.**

- a. **Applicability:** This requirement applies to all Federal grant and cooperative agreement programs.
- b. **Standard.** A non-Federal entity that is a **state agency or agency of a political subdivision** of a state and its contractors 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 at 42 U.S.C. § 6962). See 2 C.F.R. Part 200, Appendix II, ¶ J; 2 C.F.R. § 200.323; *PDAT Supplement*, Chapter V, ¶ 7.

The requirements of Section 6002 include procuring only items designated in guidelines of the 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, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired by the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

- c. **Statement.** The following provides the clause that a state agency or agency of a political subdivision of a state and its contractors can include in contracts meeting the above contract thresholds:
 - “(1) In the performance of this contract, the Contractor shall make maximum use of products containing recovered materials that are EPA- designated items unless the product cannot be acquired—
 - (i) Competitively within a timeframe providing for compliance with the contract performance schedule;
 - (ii) Meeting contract performance requirements; or
 - (iii) At a reasonable price.
 - (2) Information about this requirement, along with the list of EPA-designate items, is available at EPA’s Comprehensive Procurement Guidelines web site, <https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program>.
 - (3) The Contractor also agrees to comply with all other applicable requirements of Section 6002 of the Solid Waste Disposal Act.”

11. **Prohibition on Contracting for Covered Telecommunications Equipment or Services – 2 CFR § 200.216 (FEMA Interim Policy #405-143-1 effective August 13, 2020).**

- a. **Applicability:** This requirement applies to all Federal grant and cooperative agreement programs and/or as provided below, and is effective August 13, 2020.

- b. Standard. A non-Federal entity is prohibited against using federal funds to purchase telecommunications and video surveillance equipment and services (such as but not limited to mobile phones, land lines, internet, video surveillance, and cloud servers) from certain companies/entities in covered foreign countries for national security reasons. This regulation is being incorporated into federal grants and contracts received by the County through 2 CFR 200.216 and/or Federal Acquisition Regulations (FAR) clause 52.204-25; as well as guidance provided through Federal Emergency Management Agency (FEMA) Policy #405-143-1. See 2 C.F.R. Part 200, Appendix II, ¶ K

Currently, applicable federal provisions provide that Covered Foreign country means the People's Republic of China and covered telecommunications equipment or services means –

- 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 government of a covered foreign country.

The definition of “Affiliate” can be found in FAR 2.101. Listing of subsidiaries and affiliates can be found in Supplement Number 4 to 15 CFR Part 744.

- c. Statement. Federal awards recipients and subrecipients, as well as their contractors and subcontractors, include the following required contract clause in applicable new, extended, or renewed contracts and subcontracts as per the provisions discussed above.

PROHIBITION ON CONTRACTING FOR COVERED TELECOMMUNICATIONS EQUIPMENT OR SERVICES

- (a) Definitions. As used in this clause, the terms backhaul; covered foreign country; covered telecommunications equipment or services; interconnection arrangements; roaming; substantial or essential component; and telecommunications equipment or services have the meaning as defined in FEMA Policy, #405-143-1 Prohibitions on Expending FEMA Award Funds for Covered Telecommunications Equipment or Services As used in this clause—
- (b) Prohibitions.
 - (1) Section 889(b) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232, and 2 C.F.R. § 200.216 prohibit the head of an executive agency on or after Aug.13, 2020, from obligating or expending grant, cooperative agreement, loan, or loan guarantee funds on certain telecommunications products or from certain entities for national security reasons.
 - (2) Unless an exception in paragraph (c) of this clause applies, the contractor and its subcontractors may not use grant, cooperative agreement, loan, or loan guarantee funds from the Federal Emergency Management Agency to:

- (i) Procure or obtain any 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;
 - (ii) Enter into, extend, or renew a contract to procure or obtain any 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;
 - (iii) Enter into, extend, or renew contracts with entities that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; or
 - (iv) Provide, as part of its performance of this contract, subcontract, or other contractual instrument, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.
- (c) Exceptions.
 - (1) This clause does not prohibit contractors from providing—
 - a. A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or
 - b. Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.
 - (2) By necessary implication and regulation, the prohibitions also do not apply to:
 - a. Covered telecommunications equipment or services that:
 - i. Are not used as a substantial or essential component of any system; and
 - ii. Are not used as critical technology of any system.
 - b. Other telecommunications equipment or services that are not considered covered telecommunications equipment or services.
- (d) Reporting requirement.
 - (1) In the event the contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the contractor is notified of such by a subcontractor at any tier or by any other source, the contractor shall report the information in paragraph (d)(2) of this clause to the recipient or subrecipient, unless elsewhere in this contract are established procedures for reporting the information.
 - (2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:
 - (i) Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.

- (ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.
- (e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments.

12. Domestic Preferences for Procurements

- a. Applicability: This requirement of this section must be included in all subawards including all contracts and purchase orders for work or products under Federal award applies to all contracts and purchase orders for work or products using federal funds.
- b. Standard. As appropriate, and to the extent consistent with law, Non Federal Entities should, to the greatest extent practicable under a federal award, provide a preference for the purchase, acquisition, or use of goods, products or materials produced in the United States. This includes, but is not limited to, iron, aluminum, steel, cement, and other manufactured products. See 2 C.F.R. Part 200.322 and 2 C.F.R. Part 200, Appendix II, ¶ L
- c. Statement. The following provides the required Domestic Preferences for Procurements contracts clause that is incorporated herein by reference.

“Domestic Preference for Procurements

As appropriate, and to the extent consistent with law, the contractor should, to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States. This includes, but is not limited to iron, aluminum, steel, cement, and other manufactured products.

For purposes of this clause:

- *Produced in the United States* means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.
- *Manufactured products* mean items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.”

ADDITIONAL REQUIRED CONTRACT CLAUSES FOR NON-FEDERAL ENTITY CONTRACTS UNDER FEDERAL AWARDS WITH THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)

Additional FEMA or applicable Federal Requirements. In addition to the requirements above, non-Federal entity contracts under Federal award subject to financial assistance from FEMA are required to contain the following additional contract clauses. The Uniform Guidance authorizes FEMA to require additional provisions for non-Federal entity contracts. FEMA, pursuant to this authority, requires or recommends the following:

These clauses are incorporated by reference as part of this procurement packet and any resulting agreement.

1. Changes

- a. Standard. To be eligible for FEMA assistance under the non-Federal entity’s Federal grant or cooperative agreement, the cost of the change, modification, change order, or constructive change must be allowable, allocable, within the scope of its grant or cooperative agreement, and reasonable for the completion of project scope. FEMA or applicable Federal entity recommends, therefore, that a non-Federal entity include a changes clause in its contract that describes how, if at all, changes can be made by either party to alter the method,

price, or schedule of the work without breaching the contract. The language of the clause may differ depending on the nature of the contract and the end-item procured.

- b. Statement. The following provides a contract clause regarding access to records:

“The contractor shall secure written authorization before proceeding with any additional work, whether requested by the County or required to complete the contract. The cost for any changes to the contract price, whether requested by the County or the Contractor will be approved only after submitting the contractor’s true costs for the work and related equipment costs and site expenses.”

2. **Access to Records.**

- a. Standard. All non-Federal entities must place into their contracts a provision that all contractors and their successors, transferees, assignees, and subcontractors acknowledge and agree to comply with applicable provisions governing Department and FEMA or applicable Federal entity access to records, accounts, documents, information, facilities, and staff. See DHS Standard Terms and Conditions, v 3.0, ¶ XXVI (2013).

- b. Statement. The following provides a contract clause regarding access to records:

“Access to Records. The following access to records requirements apply to this contract:

(1) The contractor agrees to provide the County of Hidalgo, the FEMA or applicable Federal Administrator, 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 this contract for the purposes of making audits, examinations, excerpts, and transcriptions.

(2) 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.

(3) The contractor agrees to provide the FEMA or applicable Federal Administrator or his authorized representatives access to construction or other work sites pertaining to the work being completed under the contract.”

3. **DHS Seal, Logo, and Flags.**

- a. Standard. All non-Federal entities must place in their contracts a provision that a contractor shall not use the DHS seal(s), logos, crests, or reproductions of flags or likenesses of DHS officials without specific FEMA or applicable Federal entity pre-approval. See DHS Standard Terms and Conditions, v3.0, ¶ XXV (2013).

- b. Statement. The following provides a contract clause regarding DHS Seal, Logo, and Flags:

“The contractor shall not use the DHS seal(s), logos, crests, or reproductions of flags or likenesses of DHS officials without specific FEMA or applicable Federal entity pre- approval.”

4. **Compliance with Federal Law, Regulations, and Executive Orders.**

- a. Standard. All non-Federal entities must place into their contracts an acknowledgement that FEMA or applicable Federal financial assistance will be used to fund the contract along with the requirement that the contractor will comply with all applicable Federal law, regulations, executive orders, and FEMA or applicable Federal policies, procedures, and directives.

- b. Statement. The following provides a contract clause regarding Compliance with Federal Law, Regulations and Executive Orders:

“This is an acknowledgement that Federal financial assistance will be used to fund the contract only. The contractor will comply with all applicable Federal law, regulations, executive orders, FEMA or applicable Federal policies, procedures, and directives.”

5. **No Obligation by Federal Government.**

a. **Standard.** The non-Federal entity must include a provision in its contract that states that the Federal Government is not a party to the contract and is not subject to any obligations or liabilities to the non-Federal entity, contractor, or any other party pertaining to any matter resulting from the contract.

b. **Statement.** The following provides a contract clause regarding no obligation by the Federal Government:

“The Federal Government is not a party to this contract and is not subject to any obligations or liabilities to the non-Federal entity, contractor, or any other party pertaining to any matter resulting from the contract.”

6. **Program Fraud and False or Fraudulent Statements or Related Acts.**

a. **Standard.** The non-Federal entity must include a provision in its contract that the contractor acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to its actions pertaining to the contract.

b. **Statement.** The following provides a contract clause regarding Fraud and False or Fraudulent Related Acts:

“The contractor acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the contractor’s actions pertaining to this contract.”

7. **FEMA Contract requirement regarding Prohibition on Contracting for Covered Telecommunications Equipment or Services – 2 CFR § 200.216 (FEMA Interim Policy #405-143-1 effective August 13, 2020).**

FEMA recipients and subrecipients and their contractors and subcontractors are required per 2 C.F.R. Part 200, Appendix II ¶ K to include a contract provision in all FEMA-funded contracts and subcontracts, including any purchase orders. To satisfy this requirement, the contract provision found in Number 11 above is incorporated by reference by the County of Hidalgo in all new, extended, or renewed contracts and subcontracts. Applicable County contractors and subcontractors shall also comply with the applicable law and requirements. (See Number 11 above).

8. **FEMA Contract requirement regarding Domestic Preferences for Procurements**

For purchases in support of FEMA declarations and awards issued on or after November 12, 2020, all FEMA recipients and subrecipients are required per 2 C.F.R. Part 200, Appendix II ¶ L to include in all contracts and purchase orders for work or products the contract provision included in number 12 above encouraging domestic preference for procurements.

Contractor agrees to comply with all federal, state and local laws, rules, regulations and ordinances, as applicable. It is further acknowledged that the Contractor read and understands all provisions, laws, acts, regulations, etc. as specifically noted above and certifies compliance with the same.

Vendor’s Name/Company Name: _____

Printed Name and Title of Authorized Representative: _____

Signature of Authorized Representative: _____

Date: _____



Appendix I

FHWA 1273

REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

- I. General
- II. Nondiscrimination
- III. Non-segregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion
- XI. Certification Regarding Use of Contract Funds for Lobbying
- XII. Use of United States-Flag Vessels:

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under title 23, United States Code, as required in 23 CFR 633.102(b) (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services). 23 CFR 633.102(e).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider. 23 CFR 633.102(e).

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services) in accordance with 23 CFR 633.102. The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in solicitation-for-bids or request-for-proposals documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract). 23 CFR 633.102(b).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work

performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract. 23 CFR 633.102(d).

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. 23 U.S.C. 114(b). The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors. 23 U.S.C. 101(a).

II. NONDISCRIMINATION (23 CFR 230.107(a); 23 CFR Part 230, Subpart A, Appendix A; EO 11246)

The provisions of this section related to 23 CFR Part 230, Subpart A, Appendix A are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR Part 60, 29 CFR Parts 1625-1627, 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR Part 60, and 29 CFR Parts 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), and Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR Part 230, Subpart A, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal Employment Opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (see 28 CFR Part 35, 29 CFR Part 1630, 29 CFR Parts 1625-1627, 41 CFR Part 60 and 49 CFR Part 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140, shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR Part 35 and 29 CFR Part 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract. 23 CFR 230.409 (g)(4) & (5).

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, sexual orientation, gender identity, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action or are substantially involved in such action, will be made fully cognizant of and will implement the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer or other knowledgeable company official.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to ensure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action

within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs (i.e., apprenticeship and on-the-job training programs for the geographical area of contract performance). In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. 23 CFR 230.409. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide

sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants /

Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established thereunder. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment:

The contractor shall not discriminate on the grounds of race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors, suppliers, and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurances Required:

a. The requirements of 49 CFR Part 26 and the State DOT's FHWA-approved Disadvantaged Business Enterprise (DBE) program are incorporated by reference.

b. The contractor, subrecipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to:

- (1) Withholding monthly progress payments;
- (2) Assessing sanctions;
- (3) Liquidated damages; and/or
- (4) Disqualifying the contractor from future bidding as non-responsible.

c. The Title VI and nondiscrimination provisions of U.S. DOT Order 1050.2A at Appendixes A and E are incorporated by reference. 49 CFR Part 21.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women.

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on [Form FHWA-1391](#). The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of more than \$10,000. 41 CFR 60-1.5.

As prescribed by 41 CFR 60-1.8, the contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, sexual orientation, gender identity, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location under the contractor's control where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size), in accordance with 29 CFR 5.5. The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. 23 U.S.C. 113. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. 23 U.S.C. 101. Where applicable law requires that projects be treated as a project on a Federal-aid highway, the provisions of this subpart will apply regardless of the location of the project. Examples include: Surface Transportation Block Grant Program projects funded under 23 U.S.C. 133 [excluding recreational trails projects], the Nationally Significant Freight and Highway

Projects funded under 23 U.S.C. 117, and National Highway Freight Program projects funded under 23 U.S.C. 167.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages (29 CFR 5.5)

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b.(1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is utilized in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program. Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding (29 CFR 5.5)

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics,

including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records (29 CFR 5.5)

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b.(1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency.

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or

subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under 29 CFR 5.5(a)(3)(ii), the appropriate information is being maintained under 29 CFR 5.5(a)(3)(i), and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in 29 CFR part 3;

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under 18 U.S.C. 1001 and 31 U.S.C. 231.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees (29 CFR 5.5)

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State

Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the

corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. 23 CFR 230.111(e)(2). The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract as provided in 29 CFR 5.5.

6. Subcontracts. The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract as provided in 29 CFR 5.5.

9. Disputes concerning labor standards. As provided in 29 CFR 5.5, disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor

set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility (29 CFR 5.5)

a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

Pursuant to 29 CFR 5.5(b), the following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek. 29 CFR 5.5.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph 1 of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph 1 of this section, in the sum currently provided in 29 CFR 5.5(b)(2)* for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph 1 of this section. 29 CFR 5.5.

* \$27 as of January 23, 2019 (See 84 FR 213-01, 218) as may be adjusted annually by the Department of Labor; pursuant to the Federal Civil Penalties Inflation Adjustment Act of 1990).

3. Withholding for unpaid wages and liquidated damages.

The FHWA or the contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph 2 of this section. 29 CFR 5.5.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraphs 1 through 4 of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1 through 4 of this section. 29 CFR 5.5.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System pursuant to 23 CFR 635.116.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" in paragraph 1 of Section VI refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions: (based on longstanding interpretation)

- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;
- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or

equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract. 23 CFR 635.102.

2. Pursuant to 23 CFR 635.116(a), the contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. Pursuant to 23 CFR 635.116(c), the contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract. (based on long-standing interpretation of 23 CFR 635.116).

5. The 30-percent self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements. 23 CFR 635.116(d).

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR Part 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract. 23 CFR 635.108.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR Part 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704). 29 CFR 1926.10.

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance

with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR Part 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 11, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (42 U.S.C. 7606; 2 CFR 200.88; EO 11738)

This provision is applicable to all Federal-aid construction contracts in excess of \$150,000 and to all related subcontracts. 48 CFR 2.101; 2 CFR 200.326.

By submission of this bid/proposal or the execution of this contract or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, subcontractor, supplier, or vendor agrees to comply with all applicable standards, orders

or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal Highway Administration and the Regional Office of the Environmental Protection Agency. 2 CFR Part 200, Appendix II.

The contractor agrees to include or cause to be included the requirements of this Section in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements. 2 CFR 200.326.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200. 2 CFR 180.220 and 1200.220.

1. Instructions for Certification – First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction. 2 CFR 180.320.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default. 2 CFR 180.325.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. 2 CFR 180.345 and 180.350.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900-180.1020, and 1200. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant

who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction. 2 CFR 180.330.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold. 2 CFR 180.220 and 180.300.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. 2 CFR 180.300; 180.320, and 180.325. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. 2 CFR 180.335. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov/>). 2 CFR 180.300, 180.320, and 180.325.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default. 2 CFR 180.325.

* * * * *

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.335;.

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property, 2 CFR 180.800;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification, 2 CFR 180.700 and 180.800; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default. 2 CFR 180.335(d).

(5) Are not a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(6) Are not a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability (USDOT Order 4200.6 implementing appropriations act requirements).

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal. 2 CFR 180.335 and 180.340.

3. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders, and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200). 2 CFR 180.220 and 1200.220.

a. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances. 2 CFR 180.365.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900 – 180.1020, and 1200. You may contact the person to which this proposal is

submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contractor). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated. 2 CFR 1200.220 and 1200.332.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold. 2 CFR 180.220 and 1200.220.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov/>), which is compiled by the General Services Administration. 2 CFR 180.300, 180.320, 180.330, and 180.335.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment. 2 CFR 180.325.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals:

(a) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.355;

(b) is a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(c) is a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability. (USDOT Order 4200.6 implementing appropriations act requirements)

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal.

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000. 49 CFR Part 20, App. A.

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier

subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

XII. USE OF UNITED STATES-FLAG VESSELS:

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, or any other covered transaction. 46 CFR Part 381.

This requirement applies to material or equipment that is acquired for a specific Federal-aid highway project. 46 CFR 381.7. It is not applicable to goods or materials that come into inventories independent of an FHWA funded-contract.

When oceanic shipments (or shipments across the Great Lakes) are necessary for materials or equipment acquired for a specific Federal-aid construction project, the bidder, proposer, contractor, subcontractor, or vendor agrees:

1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels. 46 CFR 381.7.
2. To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (b)(1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Office of Cargo and Commercial Sealift (MAR-620), Maritime Administration, Washington, DC 20590. (MARAD requires copies of the ocean carrier's (master) bills of lading, certified onboard, dated, with rates and charges. These bills of lading may contain business sensitive information and therefore may be submitted directly to MARAD by the Ocean Transportation Intermediary on behalf of the contractor). 46 CFR 381.7.

**ATTACHMENT A - EMPLOYMENT AND MATERIALS
PREFERENCE FOR APPALACHIAN DEVELOPMENT
HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS
ROAD CONTRACTS (23 CFR 633, Subpart B, Appendix B)**

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.



Appendix J

RESPONDENT'S AFFIDAVIT

**APPENDIX J
PROPOSER'S AFFIDAVIT**

**PROPOSER'S AFFIDAVIT OF NON-COLLUSION, NON-CONFLICT OF INTEREST, AND
ANTI-LOBBYING**

STATE OF TEXAS
COUNTY OF HIDALGO

Affiant, _____, being first duly sworn, deposes that:

- (1) Affiant does hereby state neither the proposer nor any of the proposer's officers, partners, owners, agents, representatives, employees, or parties in interest, has in any way colluded, conspired, agreed, directly or indirectly with any person, firm, corporation, or another proposer, or potential proposer, to provide any money or other valuable consideration for assistance in procuring or attempting to procure a contract or fix the prices in the attached proposed or the proposal of any other proposer, and further states that no such money or another reward will be hereinafter paid.
- (2) Affiant further states they have neither recommended nor suggested to Hidalgo County or any of its officials or employees, any of the terms or provisions set forth in their Request for Proposal and subsequent agreement, except at a meeting open to all interested proposers, of which proper notice was given.
- (3) Affiant, further states their officers, employees, or agents have not, and will not attempt to lobby, directly or indirectly, the Hidalgo County Commissioner's Court between proposal submission date and award by the Hidalgo County Commissioner's Court.
- (4) Affiant further states no officer, or stockholder of the proposer is a member of the staff, or related to any employee of Hidalgo County except as noted herein below:

Signature/Title: _____

Subscribed and sworn to before me this _____ day of _____, 20____.

Notary Public

My commission expires: _____, 20____



Appendix M

REFERENCE FORM

REFERENCE FORM

Respondent's involvement with reference checks is not permitted. Only Hidalgo County Purchasing Department or authorized designees will conduct reference checks. Any deviation to this may result in rejection of your response.

Reference One

Client's Name: _____

Type of Organization: _____

Address: _____

Contact Person: _____ Title: _____

Telephone: _____ E-mail: _____

Project Information

Name of Project: _____

Scope of Work: _____

Contract Period: From _____ to _____

Cost: Projected \$: _____ Actual \$: _____

Timeframe (Include Unit Measure) Projected _____ Actual _____

Status as of _____ (Circle One) Complete In Progress Canceled
Date

Reference Two

Client's Name: _____

Type of Organization: _____

Address: _____

Contact Person: _____ Title: _____

Telephone: _____ E-mail: _____

Project Information

Name of Project: _____

Scope of Work: _____

Contract Period: From _____ to _____

Cost: Projected \$: _____ Actual \$: _____

Timeframe (Include Unit Measure) Projected _____ Actual _____

Status as of _____ (Circle One) Complete In Progress Canceled
Date

Reference Three

Client's Name: _____

Type of Organization: _____

Address: _____

Contact Person: _____ Title: _____

Telephone: _____ E-mail: _____

Project Information

Name of Project: _____

Scope of Work: _____

Contract Period: From _____ to _____

Cost: Projected \$: _____ Actual \$: _____

Timeframe (Include Unit Measure) Projected _____ Actual _____

Status as of _____ (Circle One) Complete In Progress Canceled
Date

Reference Four

Client's Name: _____

Type of Organization: _____

Address: _____

Contact Person: _____ Title: _____

Telephone: _____ E-mail: _____

Project Information

Name of Project: _____

Scope of Work: _____

Contract Period: From _____ to _____

Cost: Projected \$: _____ Actual \$: _____

Timeframe (Include Unit Measure) Projected _____ Actual _____

Status as of _____ (Circle One) Complete In Progress Canceled
Date



Cover Letter

Vendor:

Southwest Ambulance Sales, LLC
621 E. Kennedale Parkway
PO Box 917
Kennedale, TX 76060
(972) 278-0911

Project Name:

Purchase of 3 new Ambulance Units

Procurement Number:

RFB No. 22-0650-12-15-MEG

Opening Date:

Thursday, December 15, 2022

Opening Time:

02:00pm

Southwest Ambulance Sales, LLC

RFB # 22-0650-12-15-MEG

Purchase of 3 ambulance units

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 - D. Medix ME 166 Type III Specs and Drawings
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 - F. Additional Specs
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 - H. Ferno Cot and Fastner Specs
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LEGAL NOTICE DECLARATION

TO: Eduardo Belmarez, MBA, CPM, Purchasing Director
ATTN: Elena Gomez, Contract Specialist II
Hidalgo County Administration Building/Purchasing Department
2802 S. Business Hwy. 281
Edinburg, Texas 78539

RE: RFB No. 22-0650-12-15-MEG

By providing a response to this solicitation, we acknowledge receipt of all of the pages of in this procurement packet. We understand that Hidalgo County reserves the right to reject any or all submissions, and further reserves the right to design the evaluation criteria to be used in selecting the lowest and best qualification.

We acknowledge that we have examined this procurement packet in its entirety, and are familiar with the conditions to be met. In accordance with the Specifications, and subject to all laws and regulations of the United States, State of Texas, and local laws, we propose and commit to furnish all labor, equipment, material, software, and services as set forth in the documents hereinbefore mentioned. Any purchase order or contract resulting from this process shall be considered null and void if the successful respondent fails to comply with any federal, state or local laws.

We acknowledge that we are providing the required certifications, attestations, verifications and/or acknowledgments as referenced within this procurement packet. We further acknowledge that any and all specifications, provisions, and attachments of this response are incorporated into and made a part of any resulting agreement.

We agree that this response shall be good, and may not be withdrawn for a period of ninety (90) calendar days after the scheduled bid opening time and date for receiving the requested solicitation, as contained in the Specifications.

Lastly, we understand that any questions regarding compliance should be directed to our firm's legal counsel. We acknowledge that the individual authorized to bind the company is signing this Acknowledgement Form. By signing this Acknowledgement Form we understand we are providing written verification and certification of the aforementioned, and the County cannot execute a contract for goods or services without this declaration.

Respectfully submitted,

Firm: SOUTHWEST AMBULANCE SALES, LLC
Address: PO BOX 917, KENNEDALE, TX 76060
Printed Name: FIDEL BALDAZO
Title: REGIONAL SALES MANAGER
Signature:  Date: 12/6/2022

Appendix B

Type I Ambulance Cost	Type II Ambulance Cost
Per Ambulance <u>\$288,199</u>	Per Ambulance \$ _____
Graphic Design <u>\$7500</u>	Graphic Design \$ _____
Readily available Yes <u>X</u> No _____	Readily available Yes _____ No _____
Timeline of delivery <u>march 2023</u>	Timeline of delivery _____
Additional Ambulance <u>\$288,199</u>	Additional Ambulance \$ _____

subject to price change
 if purchased after 1/1/23
 due to possible vendor
 price changes. 4th unit
 is not readily available
 until may 2023.



Unit #:
22-RP1398

DEALER: SOUTHWEST AMBULANCE SALES, LLC
 CUSTOMER: Hidalgo County
 Street or P.O. Box: 2812 S. HWY 281
 City, State, Zip: Edinburg, TX 78539
 Customer Contact: Purchasing Department
 Customer Email: www.co.hidalgo.tx.us/purchasing
 Customer Phone #: 956-318-2629
 Sales Associate: Fidel Baldazo III
 Sales Engineer: Dan Granger
 VIN#: To be assigned by MEDIX

Chassis Model Yr		2022 - Olathe Stock Chassis
MEDIX Model		Metro Express RP-90 ES, Type I
CHASSIS		Chevy/GMC C-3500 6.0L Vortec Gas, 171" WB, 13,200 GVWR 84.5" CA, 4x2
BODY		146"L x 90"W x 68" Interior Headroom
QTY	STD/OPT	Description
1	15-190ES-CD	Chassis & Conversion
		-
	01-	Flooring & Interior Colors
1	STD	Cabinets: Laminated Wood- (Specify Color)
		Color: GREY
1	STD	Upholstery: (Specify Color)
1	STD	Color: BLACK Brand: EVS
1	100010	Flooring: Lonseal, LonCoin (Raised Circles), ILOS Specify Color: ONYX 150TS
		-
	02-	Body & Chassis
1	STD	This chassis is equipped with a Gasoline Exhaust System to meet the EPA standards for Gasoline exhaust emissions
		Requires Special Floor Prints
1	STD	Anti-Theft Device: IdleLock Ignition Security System, PN: A-IDLE655-A for C/K 3500 Series Chassis Only. Locate activation button to the right side of the steering wheel.
1	STD	Camera System: RVS Systems RVS-MV3-IR Surface Mount Backup Camera with Infrared-Red Illuminators, RVS-OA18 OEM harness adapter tied into OEM display in dash and connector for GM C/K 3500.
1	STD	All Exterior compartments coated with light gray colored rubberized polyurethane material.
1	STD	Pass-Thru: With accordion boot
1	STD	Compartment Lights: Optronics ILL36CB LED Compartment lights- ALL Models Locate: (1) Ceiling of Compt #1; (2) in Compt #2- (1) URH, (1) LLH; (1) in ceiling of Compartment #3; (2) in Compt #4/5; (1) in Compt #6 (if applicable).

1	STD	Compartment #1 SS Forward: Smooth Aluminum body, ADP interior door panel, O2 "M" cylinder storage for STEEL tank, Door w/rubber socket/nylon ball hold-open.
1	STD	Compartment #2 SS Center: Smooth Aluminum body, ADP interior door panel, Open Storage, Door w/gas strut hold-open and Seat Belt Strap.
1	STD	Compartment #3 SS Rear: Smooth Aluminum body, ADP interior door panel, Vertical backboard storage w/2- belts. Door w/2" nylon strap hold-open.
2	MODIFIED	Rear Entry Doors: Single piece laminated smooth aluminum door liner w/stainless steel center panel for CHROME paddle handles; ADP kick panels.
1	STD	Compartment #4/5 CS Forward: NO body above floor, ADP interior door panel, ALS Cabinet w/ Inside/Outside access, Full-height, single Door w/gas strut hold-open. Bottom section aluminum body open storage standard. (Optional location for additional battery with roll-out battery tray and removable, latching door.)
1	99-0927	Handles: TriMark chrome plated entry and compartment door handles ILOS powder coated black. Includes all exterior and interior door handles.
1	MODIFIED	Curbside Entry Door: Single piece, laminated smooth aluminum door liner w/stainless steel center panel for CHROME paddle handles; ADP kick panels. Gas strut door hold-open. Smooth aluminum stepwell w/Dri-Dek insert.
1	99-2688	Electric Step: Lippert 24" Single Tread Lite Power Step #353542 mounted below the curbside entry door. There will be a step override switch PN: MX09182 mounted in a Positron panel installed on the curbside wall above the squad bench just aft of the side entry door. The electric step will automatically extend and retract with side entry door opening/closing.
1	200090	Compartment #6: CS rear, spare tire aft of rear wheel well with (1) seat belt strap. Smooth Aluminum with rubberized urethane coating, drop floor for tire with removable cover plate and (1) LED light in ceiling NOTE: RP90ES Models Only. NOTE: C/K SERIES SPARE TIRE WILL NOT FIT IN THIS COMPARTMENT).
1	200200C	Power Door Locks: Chevy Type I, All Entry and Compartment Doors, wired to OEM door lock system. (Does not include additional lock switches inside module)
1	STD	All Entry Door paddle handle and rotary latching components will include emergency door releases located top and bottom of each door and shall meet the FMVSS 206 30G Test Requirement
2	STD	Running Boards: Diamond Plate, Type I w/starburst pattern
1	200130	Fender Flares: Roll formed stainless steel, ILOS rubber.
2	STD	IV Hangers: (2) Cast black rubber fold-down over knee area of Cot and Squad Bench
3	STD	Mirrors, OEM: (1) each cab door, (1) on interior windshield
1	STD	OEM Chrome wheel covers
4	STD	Stone Guards: lower body corners, ADP

1	STD	Rear Bumper: ADP corner pods w/Dock bumper pads, Center grip-strut flip-up step, powder coated steel frame
1	STD	Kick Plate, Rear: ADP, below rear doors across to corner posts.
1	STD	Rub Rails: C-Channel, tapered ends, Lower Body off-set mount with neoprene spacers.
2	STD	Fuel Fill: Cast aluminum fuel fill bezel.
1	STD	Insulation: Pink, double sided radiant barrier/acoustic material, installed on curbside and streetside rear wheel wells.
1	STD	Insulation: Spray in place foam, FR 2-Part Spray Foam, CP-1000 Kit 200, applied to curbside entry step well and both rear wheel wells
1	STD	Undercoating: Per QVM Guidelines
		-
03- Brake, Turn & Back-Up Lights		
1	99-2817	Lights: DOT, Brake/Tail, Turn, Back Up: Whelen 700 Series Super LED 70BTT, 70A00TAR and 70C00WCR with chrome flange, ILOS 600 Series (Package PNs: 60BTTC, 60A00TAR, 60C00VCR) LEDs.
1	STD	DOT Marker Lights: TecNiq LED, rubber grommet bezels; (7) S34-AC09-1 Amber- (5) on front of body as Marker lights, (2) side facing on rear extrusions as Turn Signals; (7) S34-RC90-1 Red- (5) on rear of Body as Marker lights, (2) side facing as Turn Signals.
		-
04- Electrical, Power Distribution, Control Center & Interior Lighting		
1	STD	Battery Switch, Automatic: TST CDR-400. Located in Electrical Cabinet.
2	STD	Batteries: OEM, under hood
1	STD	Front Console/ Switch Panel: Formed Aluminum body powder coated black and attached to chassis floor. Switch panel: Engraved black plastic with LED lighted switches for Emergency Master, Primary/Secondary Modes, Siren/Horn, Left, Rear and Right Floods, Back-Up Alarm, Module Disconnect. Siren mounted in engraved panel below switches.
1	99-1356	Switch Panels: Front, To have SWAS Logo - PN MX01565 for Front Switch Panel; NOTE: Type I & III Models Only.
2	STD	Antenna, Radio Coax Cables: Terminated behind driver's seat w/Power & Ground for each
8	STD	Lights: Dome, Whelen LED, 18-diodes w/chrome flange MX80EHZA , switched separately with Hi/Lo functions.
1	STD	Action Area Light: Whelen PSC0ADCR, 12 VDC LED Strip light, 6 diodes and On/Off switch on rear control panel
1	STD	USB Port: Vanner VSS-USB dual port 2Amp mounted on A/A wall
1	STD	Shoreline: 125 VAC, 20-Amp, 60 Hz, straight blade inlet w/hinged, weatherproof cover, located above Compartment #2 SS
1	STD	Timer: 5-minute check-out, wired to CS High mode dome lights
1	STD	Inverter: Pre-Wire w/switch on rear panel. Pre-wire located in lower bulkhead cabinet E.

1	STD	Battery Conditioner: Power Source, 45-Amp, Located in lower aisle-facing bulkhead cabinet.
1	STD	Breaker Box: 125 VAC w/20-Amp Breaker located in the lower aisle-facing bulkhead cabinet. GFI receptacle located on the Action Area wall.
2	STD	12 VDC Outlets: (1) in Action Area, (1) in ALS Cabinet
2	STD	125 VAC Outlets, Duplex: (1) in Action Area, (1) in ALS Cabinet
2	400100	Electrical: 125VAC, Duplex Outlet, IATS SPECIFY LOCATION: (1) on curbside over head of bench; (1) streetside compartment #2 back wall, top left hand corner in surface mount box.
1	STD	Rear Switch Panel: Engraved black plastic panel with (10) LED lighted switch positions for Dome Lights (2), Vacuum (1), Vent (1), A.A. Light (1), Inverter (1), Spare switches and digital clock w/Mode Buttons. MX01517.
1	STD	Electrical Cabinet: Located over cabin-module connection w/latching, recessed, vented door
		-
	05-	Warning Lights & Sirens
1	STD	Lights: Warning, Whelen LED EMERGENCY Lighting Package- Ford, Chevy Type I and Type III- Models ONLY. NOTE: Does not include LED Scene Lights.
		All LED lights shall have CLEAR Lenses. All emergency and scene lighting shall have chrome flanges in standard locations.
		Front of Body: Add (7) Whelen 900 Series Super-LEDs- Specify pattern by LED Color: (4) Red and (3) White: R-W-R-W-R-W-R Outer (2) lights and (1) Center light flash on K-Spec flasher. Inner (4) flash independently on Light Bar switch on front console.
		Sides of Body: (4) Whelen 900 Series Red Super-LEDs: (2) each side in upper corners
		Rear of Body: (4) Whelen 900 Series Red Super-LEDs: (2) in upper outboard corners, (2) Mid-Body wired as Warning/Brake at the window level; (1) Whelen 700 Series Amber Super-LED in the center position over the rear doors.
	MODIFIED	Brake, Turn & Back-Up Lights: Whelen 700 Series LEDs, (70BTTCC, 70A00TAR, 70C00VCR)
		Lights, Warning, Intersection Lights: (2) Whelen LINZ6 Red Series Super-LEDs on front fenders
2	STD	Lights, Warning, Grille: WIONSMCR Red LED w/clear lenses & chrome flanges on center grille bar
4	STD	Lights: Scene, Whelen 900 Series Halogen with flange included - (2) Each Side of Module
2	STD	Lights, Load: Whelen 700 Series LED 7SC0ENZR, (2) on rear
1	STD	Flasher: Dual mode flasher for Warning Light system, Vanner 9860GCPE
2	STD	Siren Speakers: Dual 100 Watt drivers mounted through the front bumper
1	STD	Siren: Whelen 295 SL5A1, 200 Watt
		-
	06-	Oxygen, Vacuum & Miscellaneous Items

3	STD	Oxygen Outlets: Quick-connect style, (2) in Action Area, (1) over Squad Bench
1	STD	Oxygen Cylinder Retention: For "M" cylinder, black steel w/3-spring buckle straps and top collar, located in Compartment #1
1	STD	Suction Aspirator System: Rico disposable container mounted in Action Area w/gauge and quick-connect; SSCOR vacuum pump mounted in lower bulkhead hallway cabinet
1	STD	O2 Regulator: Amvex, 50psi, pre-set
		-
	07-	AC / Heat
1	STD	HVAC System: High capacity ProAir, brushless free blow combination Heat-AC system with digital thermostat control on the action area wall. HVAC unit is mounted in bulkhead at the top of the ALS.
		-
	08-	Cabinets, Hardware & Miscellaneous Items
1	STD	Main Streetside Wall Cabinets: Specify desired configuration-
1	STD	Full Wall of Cabinets
		Main Wall Cabinets will have (1) adjustable shelf in each and sliding polycarbonate doors with full height extruded handles. See Prints for Configuration.
1	STD	Action Area Overhead Cabinet: Single cabinet full-height/full-depth of Action Area with sliding polycarbonate doors and full height extruded handles.
1	STD	Action Area and Switch Panel: Laminated, sealed countertop and vertical ALUMINUM panel with Suction system collection canister, Vacuum gauge, (2) Oxygen outlets, (1) USB, (1) 12VDC Outlet, (1) 125VAC Outlet and digital Thermostat. Switch panel MX01517 includes (10) switch positions and digital clock w/Mode Buttons.
1	STD	Bulkhead Cabinets: Upper cabinet- general storage w/hinged, latching door; Lower cabinet general storage w/hinged, latching, vented door and location for inverter and vacuum pump on floor.
1	STD	Bulkhead Wall Cabinets: Cabinet above Tech Seat- open storage w/hinged, latching door; Electrical Cabinet located over cabin-module connection w/latching, vented door
1	99-1857	ALS Cabinet: Lower Locking storage for 747 with LifeDefender latch and LifeDefender key lock; Middle Section with dual 1/2" Acrylic doors with (1) Eberhard two-point pinch latch on each door and (1) adjustable shelf. NOTE: ME-153 & RP-90ES models ONLY
1	99-0546	Cargo Net: Head of Squad Bench, bolted to taping plates in the floor, wall and ceiling. PN: ZRS-NETMEX009-02-B. NOTE: Type I / III ME166, RP-90, MSV II ONLY.
1	MODIFIED	Squad Bench: (Box out around comp. #6 inside bench)
	1	Full length hinged lid w/TriMark latch for access to interior storage; Full length upholstered seat cushion except over Sharps/Waste Area.
	2	(2) EVS V-4 Belted seating positions w/progressive foam back and head pads and (3) short bottom straps for 2nd Patient restraint

1	STD	Sharps/Waste: Drop-in style with aluminum, powder coated red, hinged lid and standard containers, located at head of squad bench.
1	STD	Rear Overhead: Vinyl wrapped foam header over rear doors.
1	STD	Technician's Seat: EVS Rear facing automotive style chair with EVS V-4 belt system mounted on steel base w/side access to storage.
1	STD	Seat Base: EVS CB-Side storage base for EVS Technician's Seat
1	STD	Assist Rail: overhead off-center toward Streetside of unit.
3	STD	Grab handles: 12" x 1.25" dia. stainless steel mounted on each rear entry and curbside entry door
7	STD	Reflective Striping, Door Open Protection: .50" Red reflective striping around interior door pan of all body doors.
		-
	09-	Cots & Miscellaneous Items
1	99-0725	Cot Mount: Stryker, PowerLoad Systems, install floor mount plate "Only". ILOS 175-3 LOCATION: Side Mount NOTE: RP-90ES, BLW and Chevy Van Models Only.
		-
	10-	Paint & Lettering
1	STD	Paint: Body all OEM White
		-
1	1000100	Roof Star ONLY, INSTALLED
		-
		SHIP LOOSE
2	STD	Fire Extinguisher: (2) 5 lb- Ship Loose is Standard
TOTAL ORDER		

I have reviewed this Order and find it to be acceptable and ready to build.

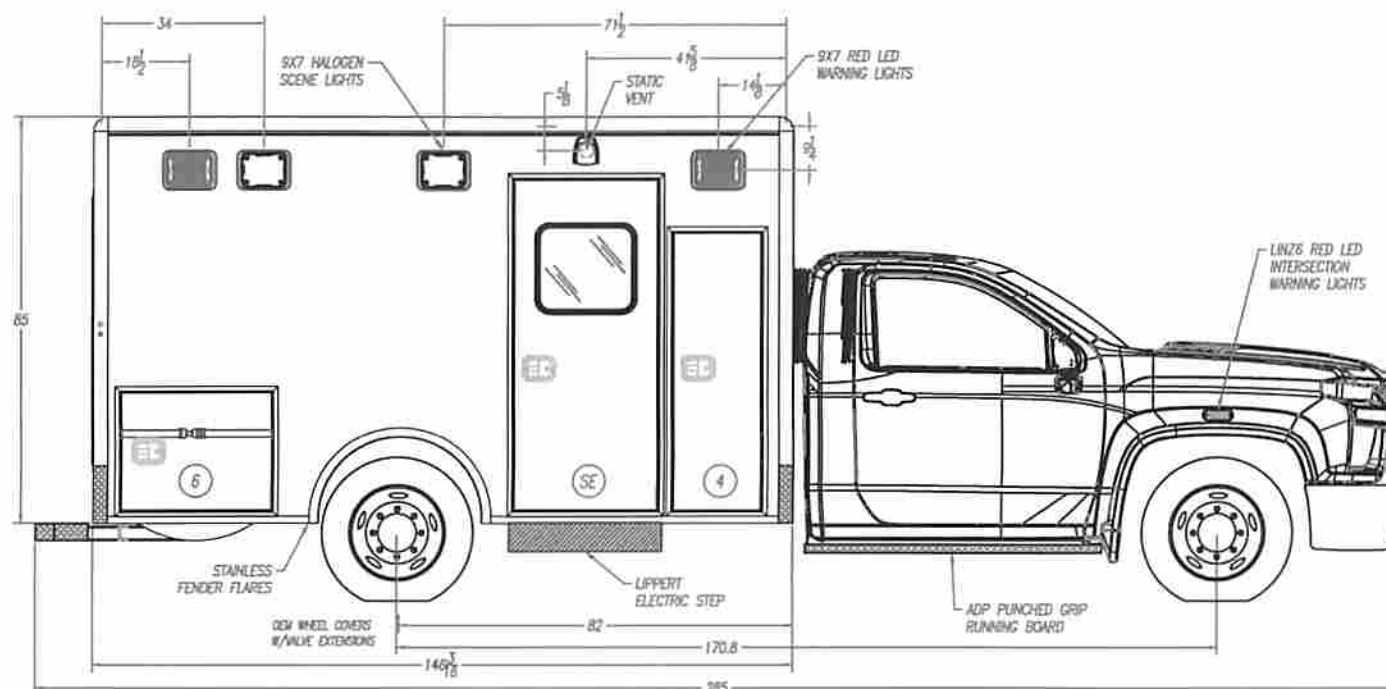
Dealer Signature **Date:** _____

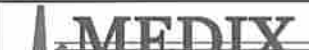
I have reviewed this Order and find it to be acceptable and ready to build with the addition of the attached, approved changes.

Dealer Signature **Date:** _____

Due to on-going product improvements and the changing requirements of the ambulance industry, MEDIX Specialty Vehicles, Inc. reserves the right to change product specifications and related products without prior notice and without any obligation to change prior products or parts. ALL PATENTS RIGHTS RESERVED.

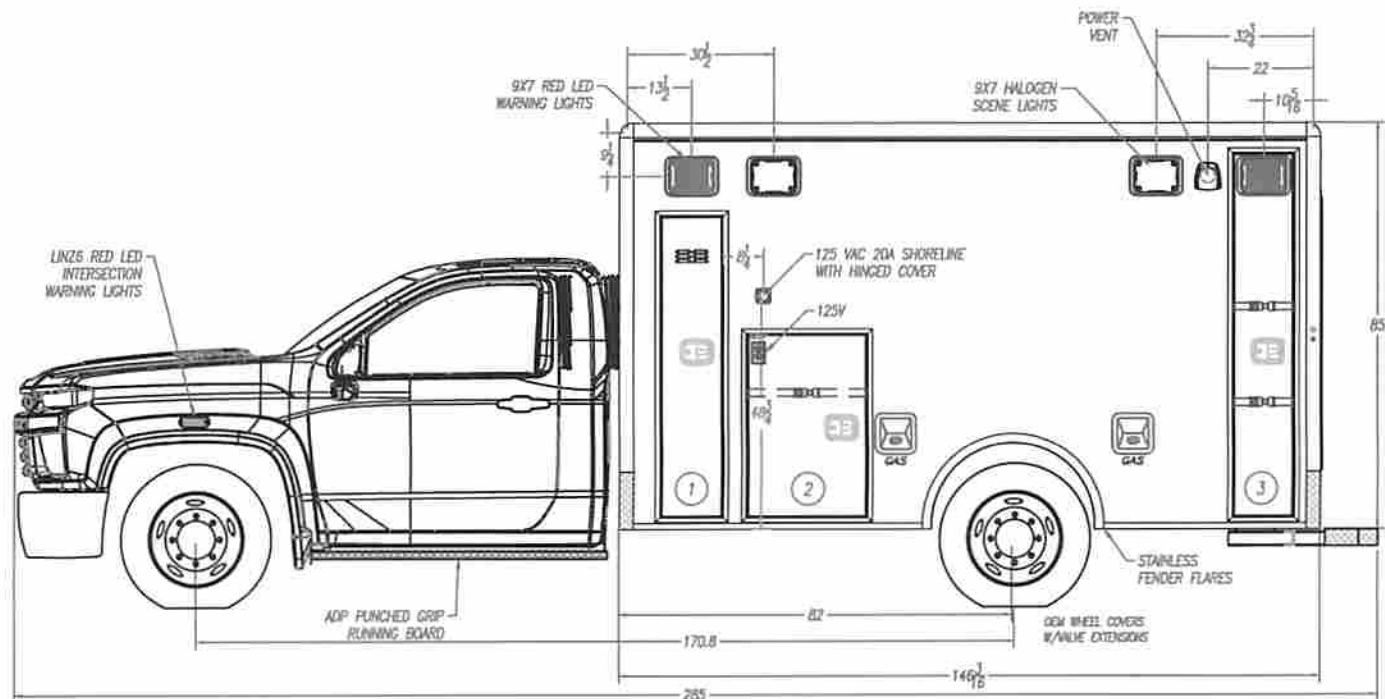
ALL COMPARTMENT/ENTRY DOORS TO HAVE POWER LOCKS WIRE TO OEM
ALL WARNING, SCENE, AND TAIL LIGHTS TO HAVE CHROME BEZELS
ALL GREEN DIMENSIONS ARE TAKEN FROM EDGE OF WALL
SURFACE PRIOR TO CORNER CAP BEING APPLIED



COMPARTMENT SIZES		NOTE: THE DIMENSIONS BELOW ARE OVERALL INTERIOR SIZES FOR EACH SPECIFIED COMPARTMENT TUB			COMPARTMENT & ENTRY DOORS				COMPARTMENT TUBS			
NO.	COMPARTMENT TYPE	WIDTH	HEIGHT	DEPTH	NO.	PART NUMBER	NO.	PARTNUMBER	NO.	PART NUMBER	NO.	PARTNUMBER
4	ALS/BATTERY COMPARTMENT	19 3/4"	15 1/4"	18 1/4"	4	71-A10910	-	---	4	41-101372	-	---
6	OPTIONAL SPARE TIRE COMPARTMENT	32 1/4"	25 1/4"	12"	6	71-A10907	-	---	6	41-101226	-	---
-	---	---	---	---	SE	71-116128	-	---	-	---	-	---
COMPARTMENT / ENTRY DOOR SIZES					CHEVY C/K 3500 -GAS- 162" W.B. 146" RP90 TYPE I AMBULANCE				 3008 MOBILE DRIVE ELKHART, IN 46514 PH: 574-266-0911 FAX: 574-266-6669			
					DESCRIPTION: CURB SIDE EXTERIOR							
NO.	COMPARTMENT / ENTRY DOOR TYPE	WIDTH	HEIGHT		DRAWN BY:	DATE CREATED:	SCALE:					
4	ALS/BATTERY COMPARTMENT DOOR	18"	58 1/2"		I.STANSBURY	6/9/2022	5/16"=1'					
6	OPTIONAL SPARE TIRE COMPARTMENT DOOR	31 5/8"	24 3/4"		REVISED BY:	DATE REVISED:	REVISION:					
SE	SIDE ENTRY DOOR	29 3/4"	69 1/2"		I.STANSBURY	8/9/2022	B					
Note: Drawings are for reference only, measurements may vary from actual product.												
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Dealer: SWAS	Approved By:	Date:	Customer: PAFFORD	22-RP1398-99	Sheet B
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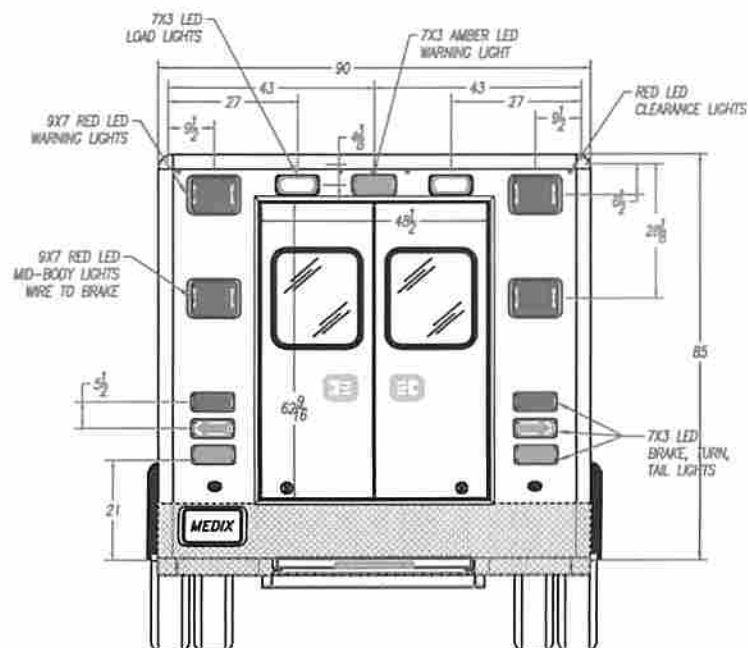
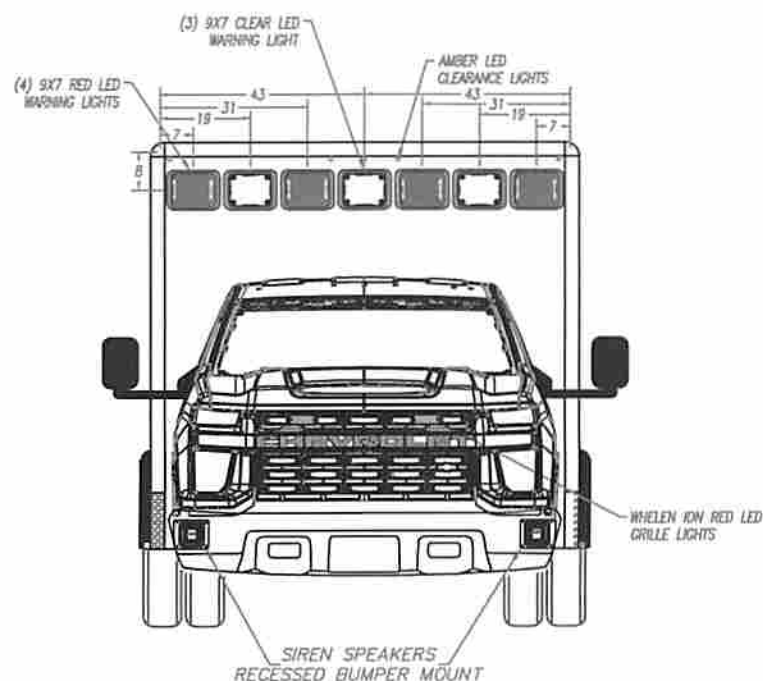
ALL COMPARTMENT/ENTRY DOORS TO HAVE POWER LOCKS WIRE TO OEM
 ALL WARNING, SCENE, AND TAIL LIGHTS TO HAVE CHROME BEZELS
 ALL GREEN DIMENSIONS ARE TAKEN FROM EDGE OF WALL
 SURFACE PRIOR TO CORNER CAP BEING APPLIED



COMPARTMENT SIZES		NOTE: THE DIMENSIONS BELOW ARE OVERALL INTERIOR SIZES FOR EACH SPECIFIED COMPARTMENT TUB			COMPARTMENT & ENTRY DOORS				COMPARTMENT TUBS			
NO.	COMPARTMENT TYPE	WIDTH	HEIGHT	DEPTH	NO.	PART NUMBER	NO.	PARTNUMBER	NO.	PART NUMBER	NO.	PARTNUMBER
1	O2 COMPARTMENT	13 3/4"	63 3/4"	13 1/2"	1	71-A10901	-	----	1	41-101222	-	----
2	MID STORAGE COMPARTMENT	25 3/4"	39 1/4"	13 1/2"	2	71-A10902	-	----	2	41-101223	-	----
3	BACKBOARD STORAGE COMPARTMENT	13 3/4"	76 3/4"	17 1/2"	3	71-A10904	-	----	3	41-103020	-	----
COMPARTMENT / ENTRY DOOR SIZES					CHEVY C/K 3500 -GAS- 162" W.B. 146" RP90 TYPE I AMBULANCE				 3008 MOBILE DRIVE ELKHART, IN 46514 PH: 574-266-0911 FAX: 574-266-6669 "LET US SHOW YOU THE MEDIX DIFFERENCE" WWW.MEDIXAMBULANCE.COM			
NO.	COMPARTMENT / ENTRY DOOR TYPE	WIDTH	HEIGHT		DESCRIPTION: STREET SIDE EXTERIOR							
1	O2 COMPARTMENT DOOR	12 1/4"	62 1/4"		DRAWN BY: I.STANSBURY DATE CREATED: 6/9/2022 SCALE: 5/16"=1'							
2	MID STORAGE COMPARTMENT DOOR	24 1/4"	37 3/4"		REVISED BY: I.STANSBURY DATE REVISED: 8/9/2022 REVISION: B							
3	BACKBOARD STORAGE COMPARTMENT DOOR	12 1/4"	75 1/4"		Note: Drawings are for reference only, measurements may vary from actual product.							

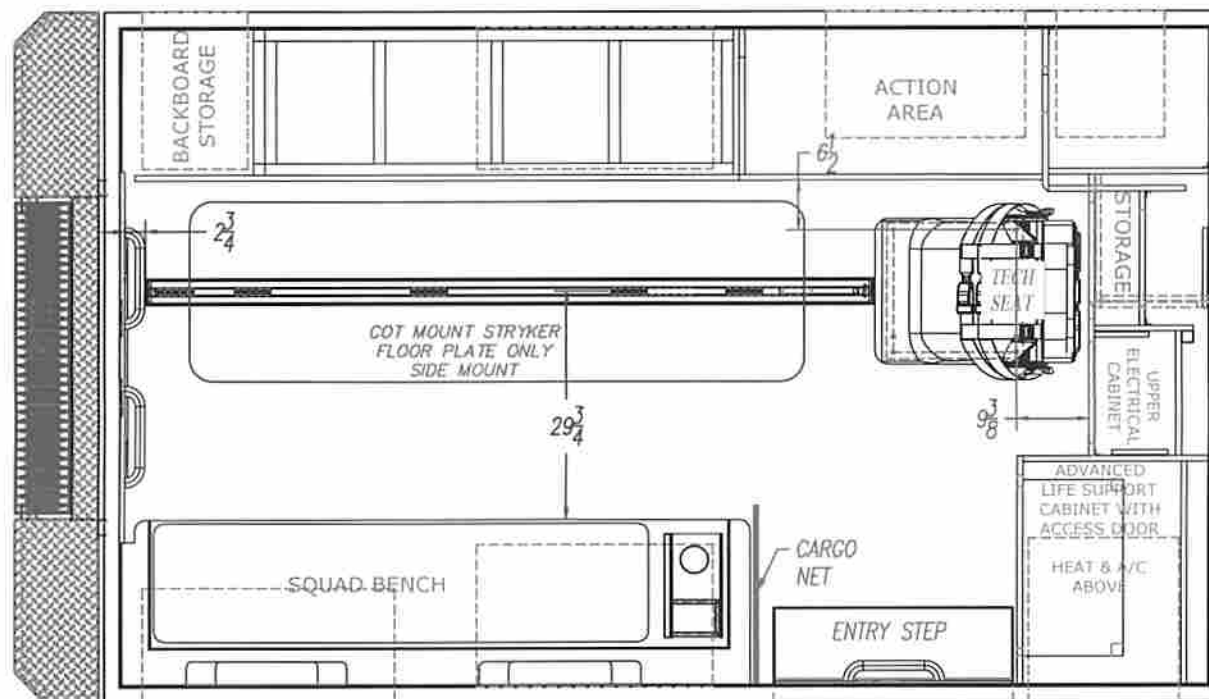
Dealer: SWAS	Approved By:	Date:	Customer: PAFFORD	22-RP1398-99	Sheet C
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ALL COMPARTMENT/ENTRY DOORS TO HAVE POWER LOCKS WIRE TO OEM
 ALL WARNING, SCENE, AND TAIL LIGHTS TO HAVE CHROME BEZELS
 ALL GREEN DIMENSIONS ARE TAKEN FROM EDGE OF WALL
 SURFACE PRIOR TO CORNER CAP BEING APPLIED



REAR ENTRY DOOR SIZES				CHEVY C/K 3500 -GAS- 162" W.B. 146" RP90 TYPE I AMBULANCE			 3008 MOBILE DRIVE ELKHART, IN 46514 PH: 574-266-0911 FAX: 574-266-6669 "LET US SHOW YOU THE MEDIX DIFFERENCE" WWW.MEDIXAMBULANCE.COM
NO.	WIDTH	HEIGHT	PART NUMBER	DESCRIPTION: FRONT & REAR EXTERIOR			
RE	---	---	71-116130	DRAWN BY:	DATE CREATED:	SCALE:	
				I.STANSBURY	6/9/2022	5/16"=1'	
				REVISED BY:	DATE REVISED:	REVISION:	
				I.STANSBURY	8/9/2022	B	
Note: Drawings are for reference only, measurements may vary from actual product.							

Dealer: SWAS	Approved By:	Date:	Customer: PAFFORD	22-RP1398-99	Sheet D
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CHEVY C/K 3500 -GAS- 162" W.B.
146" RP90 TYPE I AMBULANCE

DESCRIPTION: PATIENT AREA PLAN

DRAWN BY: I. STANSBURY	DATE CREATED: 6/9/2022	SCALE: 1/2"=1'
REVISED BY: I. STANSBURY	DATE REVISED: 8/9/2022	REVISION: B

Note: Drawings are for reference only, measurements may vary from actual product.



3008 MOBILE DRIVE
ELKHART, IN 46514
PH: 574-266-0911
FAX: 574-266-6669

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Dealer: SWAS

Approved By:

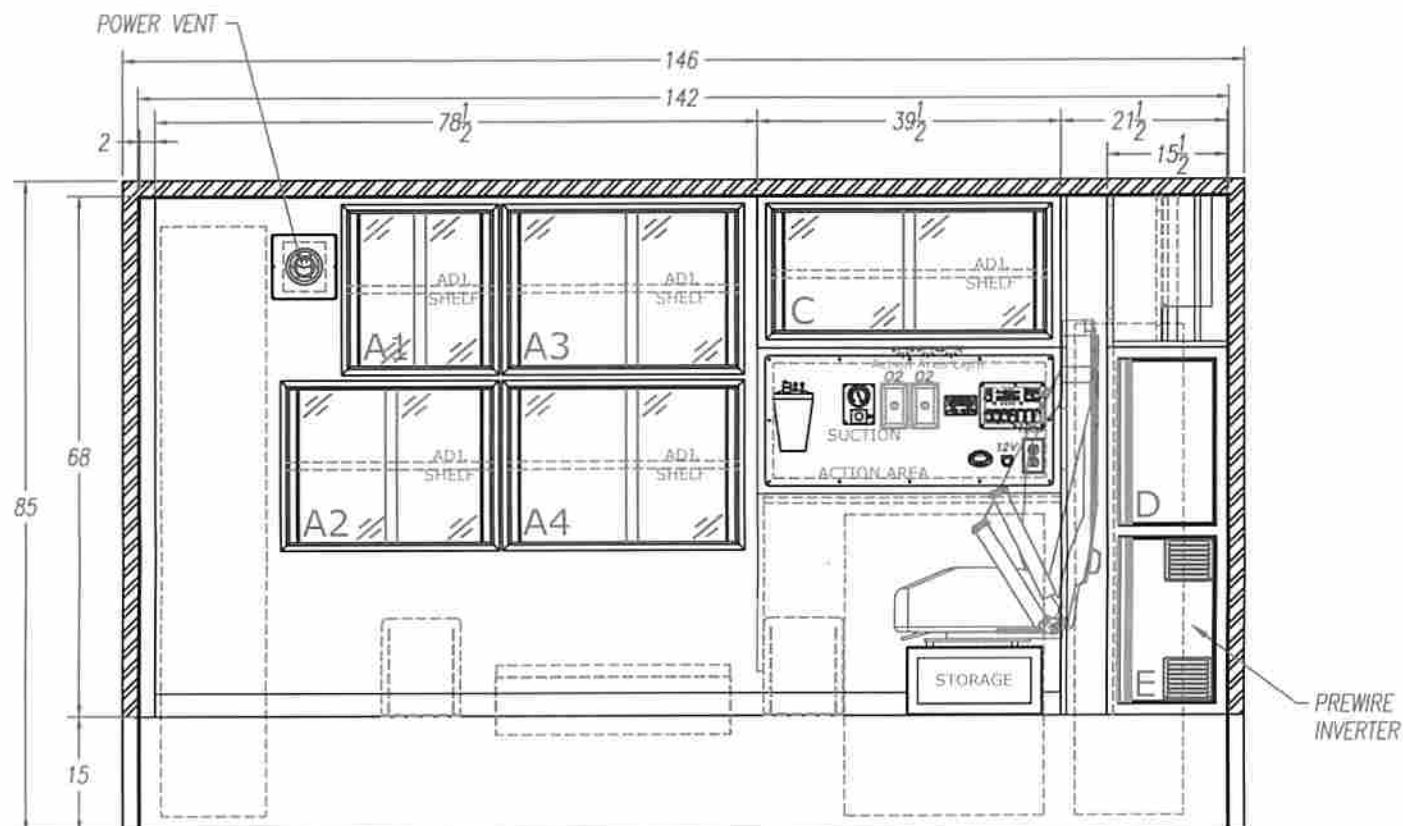
Date:

Customer:

PAFFORD

22-RP1398-99

Sheet
E



INTERIOR CABINET STORAGE

ITEM	HEIGHT	WIDTH	DEPTH	SPECIAL NOTE
A1	20 3/4"	19"	15"	
A2	20 3/4"	27"	15"	
A3-A4	20 3/4"	30"	15"	
C	16 1/4"	35 3/4"	13"	
D	21 3/4"	12 1/2"	16 3/4"	
E	21 3/4"	12 1/2"	16 3/4"	

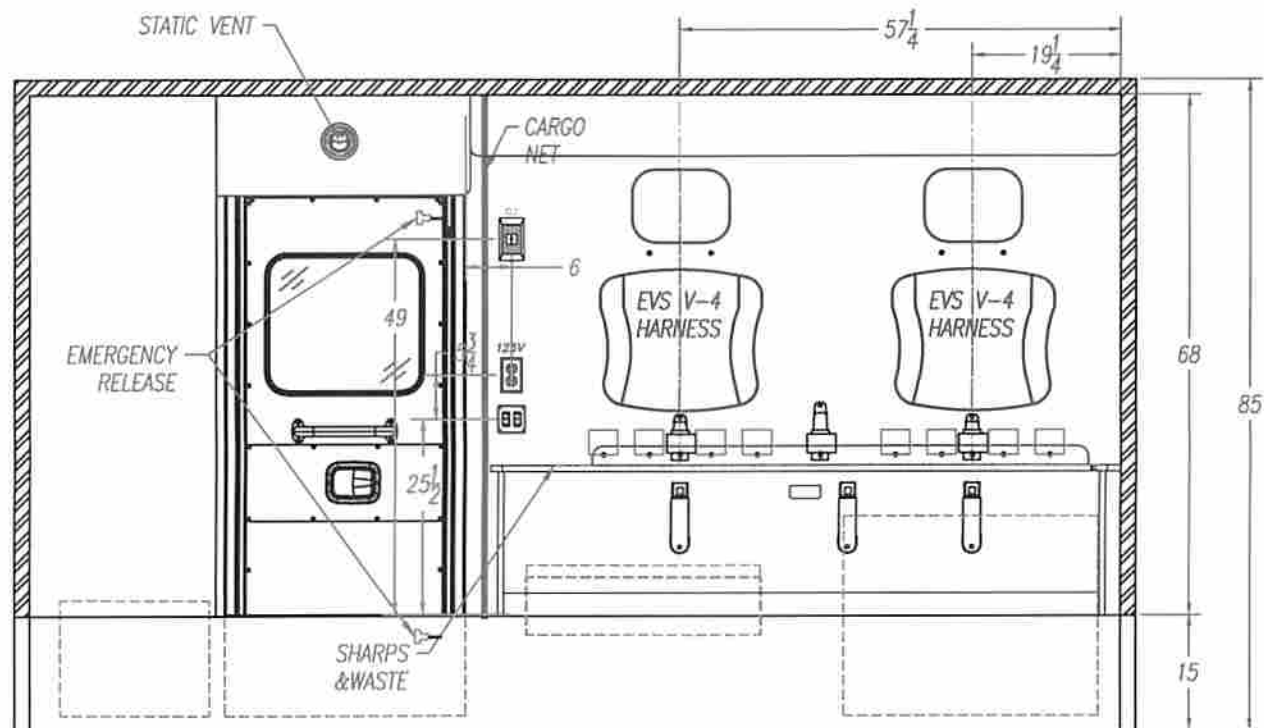
CHEVY C/K 3500 -GAS- 162" W.B.
146" RP90 TYPE I AMBULANCE

DESCRIPTION: STREET SIDE INTERIOR		
DRAWN BY: I. STANSBURY	DATE CREATED: 6/9/2022	SCALE: 1/2"=1'
REVISOR BY: I. STANSBURY	DATE REVISED: 8/9/2022	REVISION: B
Note: Drawings are for reference only, measurements may vary from actual product.		

MEDIX 3008 MOBILE DRIVE
ELKHART, IN 46514
PH: 574-266-0911
SPECIALTY VEHICLES, INC. FAX: 574-266-6669

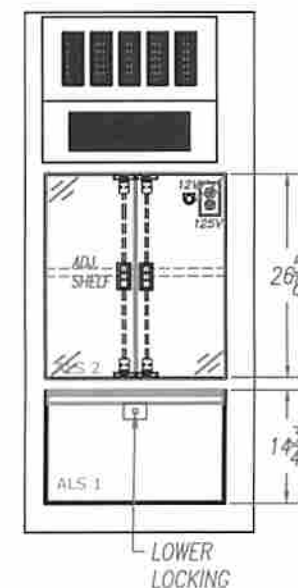
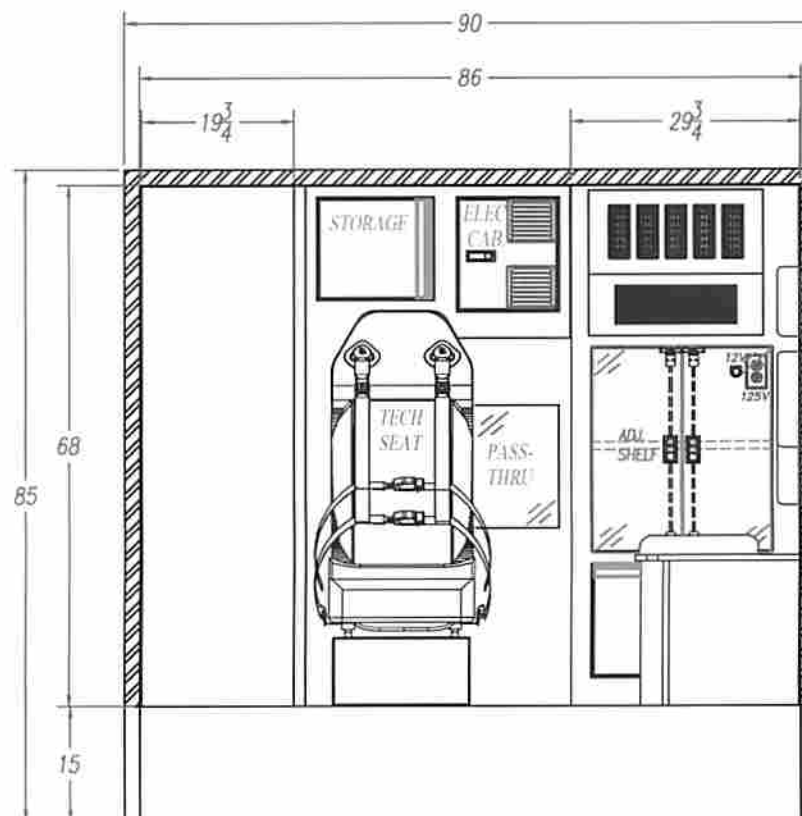
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Dealer: SWAS	Approved By:	Date:	Customer: PAFFORD	22-RP1398-99	Sheet F
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4" SEATBELT PLATE LOCATION	WELD SHOP	33	INCHES	NOTE: THIS DIMENSION IS FROM THE BOTTOM OF THE WALL TO THE BOTTOM OF THE 4" PLATE.						
	CABINET SHOP	NOTE: THE HOLES FOR THE TOP SEATBELT BOLTS ARE 1 1/4" FROM THE TOP OF THE SQUAD BENCH TO THE CENTER OF THE SEATBELT BOLT. NOTE: THE HOLES FOR THE BOTTOM SEATBELT BOLTS ON THE SQUAD BENCH ARE 9 3/4" FROM THE TOP OF THE FLOOR TO THE CENTER OF THE BOLT.								
	NOTE: READ THE DIMENSIONS FROM RIGHT TO LEFT AS VIEWED:	THE LOCATION OF THE BOTTOM SEATBELT HOLES ARE FROM THE REAR OF THE SQUAD BENCH TO THE CENTER OF THE 1/2" HOLE	BOTTOM			57 1/4"	35 1/2"	19 1/4"		
		THE LOCATION OF THE TOP SEATBELT HOLES ARE FROM THE REAR WALL TO THE CENTER OF THE 1/2" HOLE	TOP			57 1/4"	39"	19 1/4"		
		CHEVY C/K 3500 –GAS– 162" W.B. 146" RP90 TYPE I AMBULANCE								
		DESCRIPTION: CURB SIDE INTERIOR								
		DRAWN BY: I.STANSBURY	DATE CREATED: 6/9/2022	SCALE: 1/2"=1'						
		REVISED BY: I.STANSBURY	DATE REVISED: 8/9/2022	REVISION: B						
		Note: Drawings are for reference only, measurements may vary from actual product.								
		 3008 MOBILE DRIVE ELKHART, IN 46514 PH: 574-266-0911 FAX: 574-266-6669 "LET US SHOW YOU THE MEDIX DIFFERENCE" WWW.MEDIXAMBULANCE.COM								

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INTERIOR CABINET STORAGE

ITEM	HEIGHT	WIDTH	DEPTH	SPECIAL NOTE
ALS-1	14 3/4"	30"	20 1/2"	
ALS-2	26 3/8"	30"	20 1/2"	

CHEVY C/K 3500 -GAS- 162" W.B.
146" RP90 TYPE I AMBULANCE

DESCRIPTION: FRONT ELEVATION		
DRAWN BY:	DATE CREATED:	SCALE:
I. STANSBURY	6/9/2022	1/2"=1'
REVISED BY:	DATE REVISED:	REVISION:
I. STANSBURY	8/9/2022	B

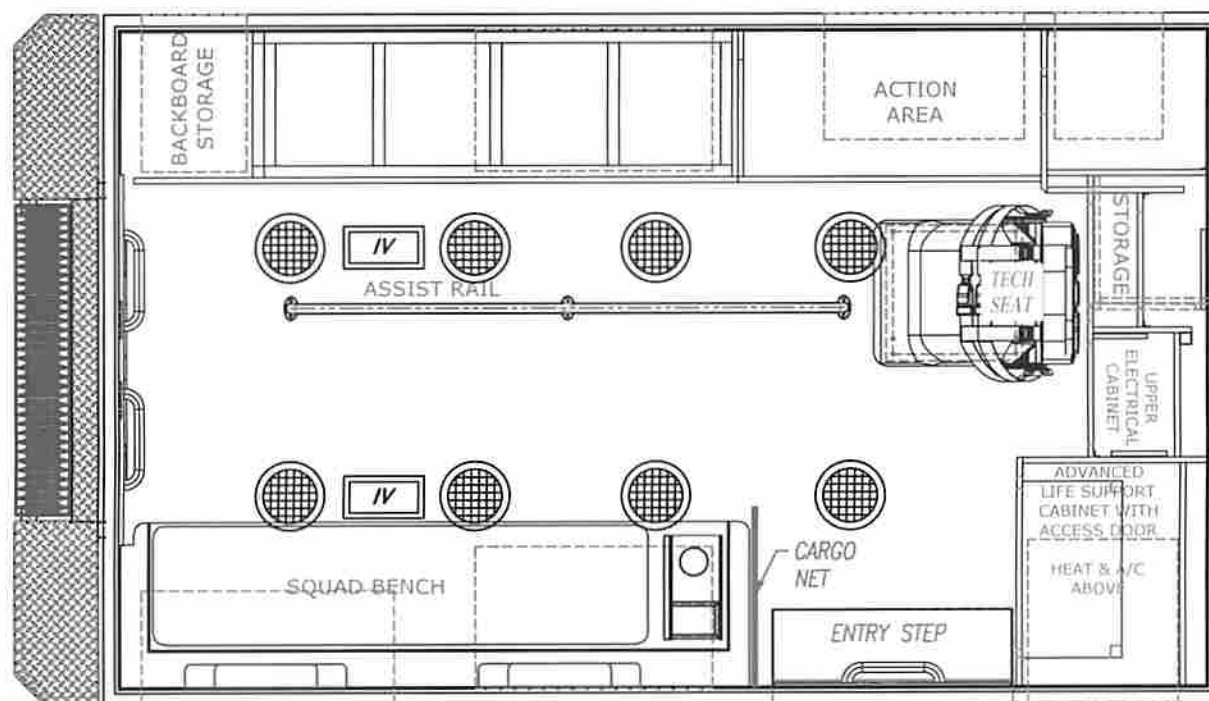
Note: Drawings are for reference only, measurements may vary from actual product.

MEDIX
SPECIALTY VEHICLES, INC.

3008 MOBILE DRIVE
ELKHART, IN 46514
PH: 574-266-0911
FAX: 574-266-6669

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Dealer: SWAS	Approved By:	Date:	Customer: PAFFORD	22-RP1398-99	Sheet H
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CHEVY C/K 3500 -GAS- 162" W.B.
146" RP90 TYPE I AMBULANCE

DESCRIPTION:

CEILING LAYOUT

DRAWN BY:	DATE CREATED:	SCALE:
I. STANSBURY	6/9/2022	1/2"=1'
REVISED BY:	DATE REVISED:	REVISION:
I. STANSBURY	8/9/2022	B

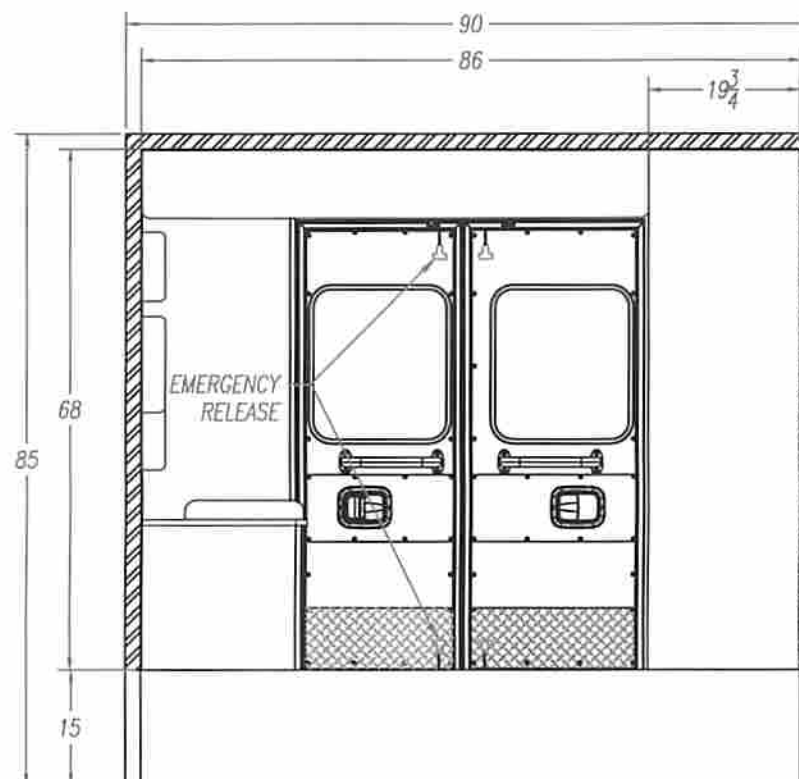
Note: Drawings are for reference only, measurements may vary from actual product.

MEDIX
SPECIALTY VEHICLES, INC.

3008 MOBILE DRIVE
ELKHART, IN 46514
PH: 574-266-0911
FAX: 574-266-6669

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Dealer: SWAS	Approved By:	Date:	Customer: PAFFORD	22-RP1398-99	Sheet 1
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CHEVY C/K 3500 -GAS- 162" W.B.
146" RP90 TYPE I AMBULANCE

DESCRIPTION:

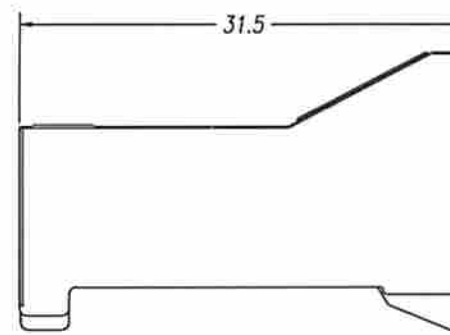
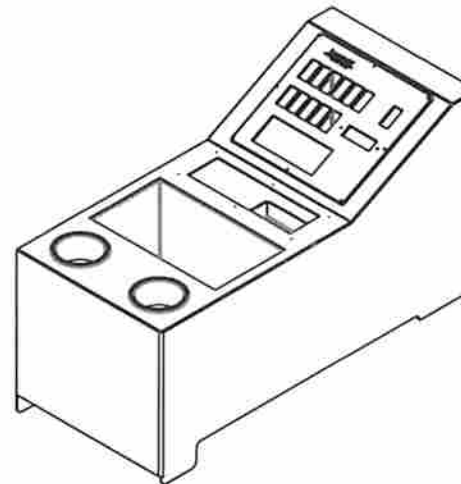
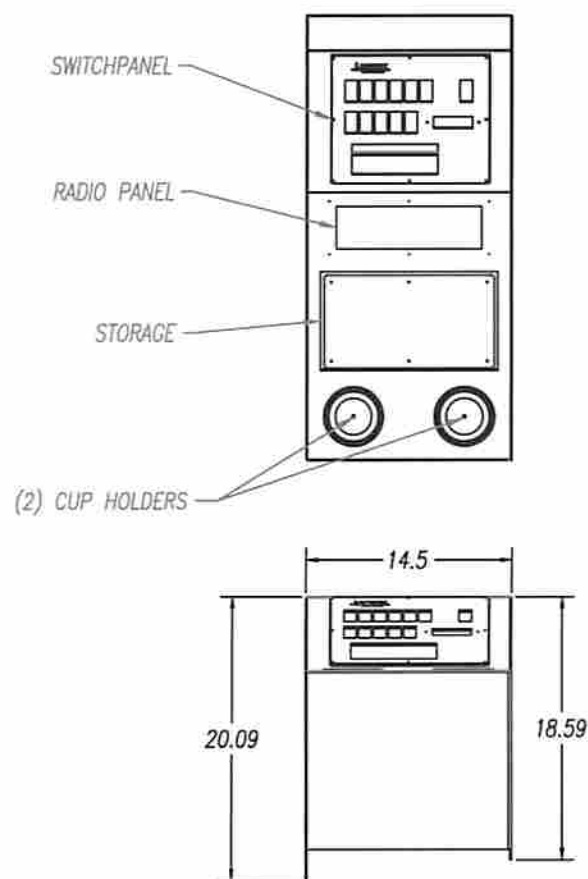
REAR ELEVATION

DRAWN BY: I. STANSBURY	DATE CREATED: 6/9/2022	SCALE: 1/2"=1'
REVISED BY: I. STANSBURY	DATE REVISED: 8/9/2022	REVISION: B

Note: Drawings are for reference only, measurements may vary from actual product.

MEDIX 3008 MOBILE DRIVE
ELKHART, IN 46514
PH: 574-266-0911
SPECIALTY VEHICLES, INC. FAX: 574-266-6669
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Dealer: SWAS	Approved By:	Date:	Customer: PAFFORD	22-RP1398-99	Sheet J
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CHEVY C/K 3500 -GAS- 162" W.B.
146" RP90 TYPE I AMBULANCE

DESCRIPTION:

FRONT CONSOLE

DRAWN BY:
I.STANSBURY

DATE CREATED:
6/9/2022

SCALE:
1/2"=1'

REVISED BY:
I.STANSBURY

DATE REVISED:
8/9/2022

REVISION:
B

Note: Drawings are for reference only, measurements may vary from actual product.

MEDIX
SPECIALTY VEHICLES, INC.

3008 MOBILE DRIVE
ELKHART, IN 46514
PH: 574-266-0911
FAX: 574-266-6669

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Appendix B

Type I Ambulance Cost	Type II Ambulance Cost
Per Ambulance \$ <u>288,999</u>	Per Ambulance \$ _____
Graphic Design \$ <u>7500</u>	Graphic Design \$ _____
Readily available Yes <u> X </u> No _____	Readily available Yes _____ No _____
Timeline of delivery <u>March 2023</u>	Timeline of delivery _____
Additional Ambulance \$ _____	Additional Ambulance \$ _____

1 4x4 available



Unit #:
22-RP1396

DEALER: SOUTHWEST AMBULANCE SALES, LLC
 CUSTOMER: Hidalgo County
 Street or P.O. Box: 2812 S. HWY 281
 City, State, Zip: Edinburg, TX 78539
 Customer Contact: Purchasing Department
 Customer Email: www.co.hidalgo.tx.us/purchasing
 Customer Phone #: 956-318-2629
 Sales Associate: Fidel Baldazo III
 Sales Engineer: Dan Granger
 VIN#: To be assigned by MEDIX

Chassis Model Yr		2022
MEDIX Model		Metro Express RP-90 ES, Type I
CHASSIS		Chevy/GMC K-3500 6.0L Vortec Gas, 171" WB, 14,000 GVWR 84.5" CA, 4x4
BODY		146"L x 90"W x 68" Interior Headroom
QTY	STD/OPT	Description
1	15-190ES-CD	Chassis & Conversion
		-
	01-	Flooring & Interior Colors
1	STD	Cabinets: Laminated Wood- (Specify Color)
		Color: GREY
1	STD	Upholstery: (Specify Color)
1	STD	Color: BLACK Brand: EVS
1	100010	Flooring: Lonseal, LonCoin (Raised Circles), ILOS Specify Color: ONYX 150TS
		-
	02-	Body & Chassis
1	STD	This chassis is equipped with a Gasoline Exhaust System to meet the EPA standards for Gasoline exhaust emissions
		Requires Special Floor Prints
1	STD	Anti-Theft Device: IdleLock Ignition Security System, PN: A-IDLE655-A for C/K 3500 Series Chassis Only. Locate activation button to the right side of the steering wheel.
1	STD	Camera System: RVS Systems RVS-MV3-IR Surface Mount Backup Camera with Infrared-Red Illuminators, RVS-OA18 OEM harness adapter tied into OEM display in dash and connector for GM C/K 3500.
1	STD	All Exterior compartments coated with light gray colored rubberized polyurethane material.
1	STD	Pass-Thru: With accordion boot
1	STD	Compartment Lights: Optronics ILL36CB LED Compartment lights ALL Models Locate: (1) Ceiling of Compt #1; (2) in Compt #2- (1) URH, (1) LLH; (1) in ceiling of Compartment #3; (2) in Compt #4/5; (1) in Compt #6 (if applicable).

1	STD	Compartment #1 SS Forward: Smooth Aluminum body, ADP interior door panel, O2 "M" cylinder storage for STEEL tank, Door w/rubber socket/nylon ball hold-open.
1	STD	Compartment #2 SS Center: Smooth Aluminum body, ADP interior door panel, Open Storage, Door w/gas strut hold-open and Seat Belt Strap.
1	STD	Compartment #3 SS Rear: Smooth Aluminum body, ADP interior door panel, Vertical backboard storage w/2- belts. Door w/2" nylon strap hold-open.
2	MODIFIED	Rear Entry Doors: Single piece laminated smooth aluminum door liner w/stainless steel center panel for CHROME paddle handles; ADP kick panels.
1	STD	Compartment #4/5 CS Forward: NO body above floor, ADP interior door panel, ALS Cabinet w/ Inside/Outside access, Full-height, single Door w/gas strut hold-open. Bottom section aluminum body open storage standard. (Optional location for additional battery with roll-out battery tray and removable, latching door.)
1	99-0927	Handles: TriMark chrome plated entry and compartment door handles ILOS powder coated black. Includes all exterior and interior door handles.
1	MODIFIED	Curbside Entry Door: Single piece, laminated smooth aluminum door liner w/stainless steel center panel for CHROME paddle handles; ADP kick panels. Gas strut door hold-open. Smooth aluminum stepwell w/Dri-Dek insert.
1	99-2688	Electric Step: Lippert 24" Single Tread Lite Power Step #353542 mounted below the curbside entry door. There will be a step override switch PN: MX09182 mounted in a Positron panel installed on the curbside wall above the squad bench just aft of the side entry door. The electric step will automatically extend and retract with side entry door opening/closing.
1	200090	Compartment #6: CS rear, spare tire aft of rear wheel well with (1) seat belt strap. Smooth Aluminum with rubberized urethane coating, drop floor for tire with removable cover plate and (1) LED light in ceiling NOTE: RP90ES Models Only. NOTE: C/K SERIES SPARE TIRE WILL NOT FIT IN THIS COMPARTMENT).
1	200200C	Power Door Locks: Chevy Type I, All Entry and Compartment Doors, wired to OEM door lock system. (Does not include additional lock switches inside module)
1	STD	All Entry Door paddle handle and rotary latching components will include emergency door releases located top and bottom of each door and shall meet the FMVSS 206 30G Test Requirement
2	STD	Running Boards: Diamond Plate, Type I w/starburst pattern
1	200130	Fender Flares: Roll formed stainless steel, ILOS rubber.
2	STD	IV Hangers: (2) Cast black rubber fold-down over knee area of Cot and Squad Bench

*removed
Positron
panel info KG
08/09

3	STD	Mirrors, OEM: (1) each cab door, (1) on interior windshield
1	STD	OEM Chrome wheel covers
4	STD	Stone Guards: lower body corners, ADP
1	STD	Rear Bumper: ADP corner pods w/Dock bumper pads, Center grip-strut flip-up step, powder coated steel frame
1	STD	Kick Plate, Rear: ADP, below rear doors across to corner posts.
1	STD	Rub Rails: C-Channel, tapered ends, Lower Body off-set mount with neoprene spacers.
2	STD	Fuel Fill: Cast aluminum fuel fill bezel.
1	STD	Insulation: Pink, double sided radiant barrier/acoustic material, installed on curbside and streetside rear wheel wells.
1	STD	Insulation: Spray in place foam, FR 2-Part Spray Foam, CP-1000 Kit 200, applied to curbside entry step well and both rear wheel wells
1	STD	Undercoating: Per QVM Guidelines
		-
	03-	Brake, Turn & Back-Up Lights
1	99-2817	Lights: DOT, Brake/Tail, Turn, Back Up: Whelen 700 Series Super LED 70BTT, 70A00TAR and 70C00WCR with chrome flange, ILOS 600 Series (Package PNs: 60BTTC, 60A00TAR, 60C00VCR) LEDs.
1	STD	DOT Marker Lights: TecNiq LED, rubber grommet bezels; (7) S34-AC09-1 Amber- (5) on front of body as Marker lights, (2) side facing on rear extrusions as Turn Signals; (7) S34-RC90-1 Red- (5) on rear of Body as Marker lights, (2) side facing as Turn Signals.
		-
	04-	Electrical, Power Distribution, Control Center & Interior Lighting
1	STD	Battery Switch, Automatic: TST CDR-400. Located in Electrical Cabinet.
2	STD	Batteries: OEM, under hood
1	STD	Front Console/ Switch Panel: Formed Aluminum body powder coated black and attached to chassis floor. Switch panel: Engraved black plastic with LED lighted switches for Emergency Master, Primary/Secondary Modes, Siren/Horn, Left, Rear and Right Floods, Back-Up Alarm, Module Disconnect. Siren mounted in engraved panel below switches.
1	99-1356	Switch Panels: Front, To have SWAS Logo - PN MX01565 for Front Switch Panel; NOTE: Type I & III Models Only.
2	STD	Antenna, Radio Coax Cables: Terminated behind driver's seat w/Power & Ground for each
8	STD	Lights: Dome, Whelen LED, 18-diodes w/chrome flange MX80EHZA , switched separately with Hi/Lo functions.
1	STD	Action Area Light: Whelen PSC0ADCR, 12 VDC LED Strip light, 6 diodes and On/Off switch on rear control panel
1	STD	USB Port: Vanner VSS-USB dual port 2Amp mounted on A/A wall
1	STD	Shoreline: 125 VAC, 20-Amp, 60 Hz, straight blade inlet w/hinged, weatherproof cover, located above Compartment #2 SS

1	STD	Timer: 5-minute check-out, wired to CS High mode dome lights
1	STD	Inverter: Pre-Wire w/switch on rear panel. Pre-wire located in lower bulkhead cabinet E.
1	STD	Battery Conditioner: Power Source, 45-Amp, Located in lower aisle-facing bulkhead cabinet.
1	STD	Breaker Box: 125 VAC w/20-Amp Breaker located in the lower aisle-facing bulkhead cabinet. GFI receptacle located on the Action Area wall.
2	STD	12 VDC Outlets: (1) in Action Area, (1) in ALS Cabinet
2	STD	125 VAC Outlets, Duplex: (1) in Action Area, (1) in ALS Cabinet
2	400100	Electrical: 125VAC, Duplex Outlet, IATS SPECIFY LOCATION: (1) on curbside over head of bench; (1) streetside compartment #2 back wall, top left hand corner in surface mount box.
1	STD	Rear Switch Panel: Engraved black plastic panel with (10) LED lighted switch positions for Dome Lights (2), Vacuum (1), Vent (1), A.A. Light (1), Inverter (1), Spare switches and digital clock w/Mode Buttons. MX01517.
1	STD	Electrical Cabinet: Located over cabin-module connection w/latching, recessed, vented door
		-
	05-	Warning Lights & Sirens
1	STD	Lights: Warning, Whelen LED EMERGENCY Lighting Package- Ford, Chevy <u>Type I and Type III</u> - Models ONLY. NOTE: Does not include LED Scene Lights.
		All LED lights shall have CLEAR Lenses. All emergency and scene lighting shall have chrome flanges in standard locations.
		Front of Body: Add (7) Whelen 900 Series Super-LEDs- Specify pattern by LED Color: (4) Red and (3) White: R-W-R-W-R-W-R Outer (2) lights and (1) Center light flash on K-Spec flasher. Inner (4) flash independently on Light Bar switch on front console.
		Sides of Body: (4) Whelen 900 Series Red Super-LEDs: (2) each side in upper corners
		Rear of Body: (4) Whelen 900 Series Red Super-LEDs: (2) in upper outboard corners, (2) Mid-Body wired as Warning/Brake at the window level; (1) Whelen 700 Series Amber Super-LED in the center position over the rear doors.
	MODIFIED	Brake, Turn & Back-Up Lights: Whelen 700 Series LEDs, (70BTTC, 70A00TAR, 70C00VCR)
		Lights, Warning, Intersection Lights: (2) Whelen LINZ6 Red Series Super-LEDs on front fenders
2	STD	Lights, Warning, Grille: WIONSMCR Red LED w/clear lenses & chrome flanges on center grille bar
4	STD	Lights: Scene, Whelen 900 Series Halogen with flange included - (2) Each Side of Module
2	STD	Lights, Load: Whelen 700 Series LED 7SC0ENZR, (2) on rear
1	STD	Flasher: Dual mode flasher for Warning Light system, Vanner 9860GCPE
2	STD	Siren Speakers: Dual 100 Watt drivers mounted through the front bumper
1	STD	Siren: Whelen 295 SL5A1, 200 Watt

*updated from

		-
	06-	Oxygen, Vacuum & Miscellaneous Items
3	STD	Oxygen Outlets: Quick-connect style, (2) in Action Area, (1) over Squad Bench
1	STD	Oxygen Cylinder Retention: For "M" cylinder, black steel w/3-spring buckle straps and top collar, located in Compartment #1
1	STD	Suction Aspirator System: Rico disposable container mounted in Action Area w/gauge and quick-connect; SSCOR vacuum pump mounted in lower bulkhead hallway cabinet
1	STD	O2 Regulator: Amvex, 50psi, pre-set
		-
	07-	AC / Heat
1	STD	HVAC System: High capacity ProAir, brushless free blow combination Heat-AC system with digital thermostat control on the action area wall. HVAC unit is mounted in bulkhead at the top of the ALS.
		-
	08-	Cabinets, Hardware & Miscellaneous Items
1	STD	Main Streetside Wall Cabinets: Specify desired configuration-
1	STD	Full Wall of Cabinets
		Main Wall Cabinets will have (1) adjustable shelf in each and sliding polycarbonate doors with full height extruded handles. See Prints for Configuration.
1	STD	Action Area Overhead Cabinet: Single cabinet full-height/full-depth of Action Area with sliding polycarbonate doors and full height extruded handles.
1	STD	Action Area and Switch Panel: Laminated, sealed countertop and vertical ALUMINUM panel with Suction system collection canister, Vacuum gauge, (2) Oxygen outlets, (1) USB, (1) 12VDC Outlet, (1) 125VAC Outlet and digital Thermostat. Switch panel MX01517 includes (10) switch positions and digital clock w/Mode Buttons.
1	STD	Bulkhead Cabinets: Upper cabinet- general storage w/hinged, latching door; Lower cabinet general storage w/hinged, latching, vented door and location for inverter and vacuum pump on floor.
1	STD	Bulkhead Wall Cabinets: Cabinet above Tech Seat- open storage w/hinged, latching door; Electrical Cabinet located over cabin-module connection w/latching, vented door
1	99-1857	ALS Cabinet: Lower Locking storage for 747 with LifeDefender latch and LifeDefender key lock; Middle Section with dual 1/2" Acrylic doors with (1) Eberhard two-point pinch latch on each door and (1) adjustable shelf. NOTE: ME-153 & RP-90ES models ONLY
1	99-0546	Cargo Net: Head of Squad Bench, bolted to taping plates in the floor, wall and ceiling. PN: ZRS-NETMEX009-02-B. NOTE: Type I / III ME166, RP-90, MSV II ONLY.
1	MODIFIED	Squad Bench: (Box out around comp. #6 inside bench)
	1	Full length hinged lid w/TriMark latch for access to interior storage; Full length upholstered seat cushion except over Sharps/Waste Area.
	2	(2) EVS V-4 Belted seating positions w/progressive foam back and head pads and (3) short bottom straps for 2nd Patient restraint

1	STD	Sharps/Waste: Drop-in style with aluminum, powder coated red, hinged lid and standard containers, located at head of squad bench.
1	STD	Rear Overhead: Vinyl wrapped foam header over rear doors.
1	STD	Technician's Seat: EVS Rear facing automotive style chair with EVS V-4 belt system mounted on steel base w/side access to storage.
1	STD	Seat Base: EVS CB-Side storage base for EVS Technician's Seat
1	STD	Assist Rail: overhead off-center toward Streetside of unit.
3	STD	Grab handles: 12" x 1.25" dia. stainless steel mounted on each rear entry and curbside entry door
7	STD	Reflective Striping, Door Open Protection: .50" Red reflective striping around interior door pan of all body doors.
		-
	09-	Cots & Miscellaneous Items
1	99-0725	Cot Mount: Stryker, PowerLoad Systems, install floor mount plate "Only". ILOS 175-3 LOCATION: Side Mount NOTE: RP-90ES, BLW and Chevy Van Models Only.
		-
	10-	Paint & Lettering
1	STD	Paint: Body all OEM White
		-
1	1000100	Roof Star ONLY, INSTALLED
		-
		SHIP LOOSE
2	STD	Fire Extinguisher: (2) 5 lb- Ship Loose is Standard
TOTAL ORDER		

I have reviewed this Order and find it to be acceptable and ready to build.

Dealer Signature

Date: _____

I have reviewed this Order and find it to be acceptable and ready to build with the addition of the attached, approved changes.

Dealer Signature

Date: _____

Due to on-going product improvements and the changing requirements of the ambulance industry, MEDIX Specialty Vehicles, Inc. reserves the right to change product specifications and related products without prior notice and without any obligation to change prior products or parts. ALL PATENTS RIGHTS RESERVED.

Appendix B

Type I Ambulance Cost	Type II Ambulance Cost
Per Ambulance \$ <u>396,332.00</u>	Per Ambulance \$ _____
Graphic Design \$ <u>7500</u>	Graphic Design \$ _____
Readily available Yes _____ No <u>X</u>	Readily available Yes _____ No _____
Timeline of delivery <u>June - August 2023</u>	Timeline of delivery _____
Additional Ambulance \$ <u>396,332.00</u>	Additional Ambulance \$ _____

4th Subject to availability
 + price change if purchased
 after 1/1/23 due to other
 vendor potential price increase



Unit #:
21-M1232

DEALER: SOUTHWEST AMBULANCE SALES, LLC
 CUSTOMER: Hidalgo County
 Street or P.O. Box: 2812 S. HWY 281
 City, State, Zip: Edinburg, TX 78539
 Customer Contact: Purchasing Department
 Customer Email: www.co.hidalgo.tx.us/purchasing
 Customer Phone #: 956-318-2629
 Sales Associate: Fidel Baldazo III
 Sales Engineer: Dan Granger
 VIN#: To be assigned by MEDIX

Chassis Model Yr		2022
MEDIX Model		Type I-AD 170- MSV II
CHASSIS		Ford F-450 Cab/Chassis, 6.7L Diesel, 193" WB, 16,500 GVWR 108" CA, 4x4
BODY		170"L x 96"W x 72" Interior Headroom
QTY	STD/OPT	Description
1	15-M2-FG	Chassis & Conversion
	6-8 week lead time	Liquid Spring Suspension Installation by Utility Bodywerks DS129FS3, see quote, the kit will be ordered through Utility Bodywerks; Requires Dump cancel switch that Medix will order and install - installed at the Curbside rear door on the wall - "L/S Dump Override" - p/n: MX09166. NOTE: 6 - 8 Week Lead Time
		-
	01-	Flooring & Interior Colors
1	STD	Cabinets: Laminated Wood- (Specify Color)
1	100040	Laminate: High Gloss White.
1	STD	Upholstery: (Specify Color & compare to std. countertop color)
1	STD	Color: BLACK Brand: EVS
1	STD	EVS Cushions & Corner Padding
1	100015	Flooring: Lonseal- LonRidge (Tic-Tac-Toe) Specify Color: Smokey Black #801
1	100030	Dri-Dek: Installed on exterior compartment floors only. Black
1	99-1053-B	Compartments: Dri-Dek, Shelf Liner, Installed on exterior compartment shelves. Black- Add to all exterior compartment shelves as designated below. NOTE: MSV-II Models Only: a. Compt#2 – One shelf b. Compartment #3 – Two shelves c. Compartment #6 – Two small shelves
		-
	02-	Body & Chassis
1	STD	This chassis is equipped with a Diesel Exhaust Fluid (DEF) System to meet the EPA Diesel Emissions Standards.

1	STD	Anti-Theft Device: IdleLock Ignition Security System, PN: B-IDLE506-A for Ford F-Series Chassis Only. Locate activation button to the right side of the steering wheel.
	NOTE Weld Shop	Special front wall with condenser shelf
1	STD	Camera System: Ford "F" Series Super Duty OEM Surface Mount Back-Up Camera and Harness tied into OEM display in dash. Option Code 872. Includes RVS-MV3-IR camera and RVS-OA08 Harness.
1	STD	All Exterior compartments coated with light gray colored rubberized polyurethane material.
1	STD	Pass-Thru: With accordion boot
1	99-0423	Lights: Compartment, TecNiq Flexible LEDs: 9", 27", 36" 45", 54", ILOS compartment lights. Locate: Compartment #1- (1) 44" E44-W010V-1 Locate: Compartment #2- (2) 27" E44-W06V-1 Locate: Compartment #3- (2) 44" E44-W010V-1 Locate: Compartment #4- (1) 36" E44-W08V-1 Locate: Compartment #6- (2) 54" E44-W012V-1
1	STD	Compartment #1 SS Forward: Smooth Aluminum body, O2 Universal "M" or "H" cylinder storage for STEEL tank, Door w/gas strut hold-open, Sealed access to paddle handle in door panel. Stainless steel sill protector. NOTE: MAKE SURE O2 BRACKET IS SHIFTED TOWARDS THE RIGHT HAND WALL AS MUCH AS POSSIBLE.
1	STD	Compartment #2 SS Center: Smooth Aluminum body, Open Storage, Double doors w/gas strut hold-opens. (1) Adjustable aluminum shelf w/DA finish. Sealed access to paddle handles in door panel. Stainless steel sill protector.
1	99-0713-T1	Compartment #3: SS rear, 3/4 height on 170" body, Smooth Aluminum body with Inside/Outside access, (1)- adjustable shelf with DA finish NOTE: this shelf will be narrow width to fit between the offset walls in the tub, order shelf from print: 33-103012. Door with gas strut hold-open. Sealed access to paddle handle in door panel, Stainless steel sill protector. NOTE: Offset in compartment for full length rear A/A shelf. See special tub print: #33-105141. NOTE: MSV-II 170 Type I Models Only.
1	200280a	Shelf: Adjustable, Smooth Aluminum w/DA finish, Exterior Compartment - MSVII ONLY SPECIFY LOCATION: Compartment #3, full width below offset, see print 33-102318
2	STD	Rear Entry Doors: Dual door system w/exterior/interior, locking paddle handles; fixed glass windows and Cast Grabber hold-opens. Sealed access to paddle handles in door panels. Stainless steel sill protector. Two-piece interior door panel.
1	MODIFIED	Compartment #4/5 CS Forward: NO body <u>above floor</u> , ALS Cabinet w/ Inside/Outside access, Full-height, single Door w/gas strut hold-open. Bottom section aluminum body w/roll-out battery tray for SINGLE battery and removable, latching door. NOTE: See option in electrical section below for third battery.

1	STD	Drop Skirt - 4" on Curbside forward of the rear wheelwell. Taller front stone guard on passenger side and taller kickplate on passenger side.
1	STD	Curbside Entry Door: Taller for 4" drop skirt. Door handle to remain aligned with Compt #4/5 handle; Single door system w/exterior/interior, locking paddle handles; window w/fixed glass; Gas strut hold-open. Sealed access to paddle handles in door panel. LED Step well light. Stainless steel sill protector. Two-piece interior door panel.
1	STD	Curbside Entry Door Stepwell: Dual, smooth aluminum steps welded into door opening coated with rubberized urethane liner material. Stainless steel threshold trim. Dri-Dek insert on lower floor of step entry.
1	STD	Compartment #6 CS Rear: Smooth Aluminum body, Vertical backboard storage w/(2) seat belts restraints; (1) in upper Backboard section, (1) lower across Backboard and Stair Chair Section. Door w/gas strut hold-open. Sealed access to paddle handles in door panel, Stainless steel sill protector. Compartment to be 20" Wide and divider located to accommodate 8" wide tracked Stair Chair. NOTE: Will have IS/OS access, see option in cabinet section
1	STD	Divider: Aluminum w/DA finish, vertical in back Board Compartment SPECIFY LOCATION: Compartment #6 - standard location
1	99-0250-2	Compartment #6: Shelf, Adjustable, (2) Smooth Aluminum shelves with DA finish and front and rear upturned lips mounted forward of the backboard divider and 42" above the floor in the compartment. 19.5"x9.63". Shelf PN: 33-10-0787 NOTE: MSV-II 170 Models Only. SPECIFY LOCATION: 1st one 40" up from the floor
1	STD	All Entry Door paddle handle and rotary latching components will include emergency door releases located top and bottom of each door and shall meet the FMVSS 206 30G Test Requirement
1	STD	Power Door Locks: Key Pad, programmable for power door locks
1	200200MSV	Power Door Locks: All Entry and Compartment Doors, wired to OEM door lock system. Includes (1) switch by Curbside Entry Door interior in standard 4-position switch panel and (1) at Rear Curbside Wall - MSV II ONLY
2	STD	Running Boards: Diamond Plate, Type I w/starburst pattern
1	STD	Fender Flares: Rolled Stainless Steel
2	STD	IV Hangers: (2) Cast black rubber fold-down over knee area of Cot and Squad Bench
3	STD	Mirrors, OEM: (1) heated/remote control on each cab door, (1) on interior windshield
1	STD	Wheel Covers: Stainless steel covers w/Valve Extenders
4	STD	Stone Guards: (3) Lower body corners, ADP; <u>(1) 4" taller ADP on Curbside front</u>
1	STD	Rear Bumper: ADP corner pods w/Dock bumper pads, Center grip-strut flip-up step, powder coated steel frame

1	MODIFIED	Kick Plate, Rear: ADP, below rear doors across to corner posts. NOTE: w/Tow Eye cut-outs
1	99-1776-FM	Tow Eyes: Frame-Mounted Through Rear Kick Plate, Ford F-450 96"W Type I Cab/Chassis. PNs: K2032WN, BC0013 and PN: 33-10-3085 kickplate prints per chassis. NOTE: Ford F450/550 MSV-II 157/170 Models Only.
1	STD	Rub Rails: C-Channel, tapered ends, Lower Body off-set mount with neoprene spacers.
2	STD	Fuel Fill Bezel: Cast aluminum; DEF Fill Bezel: Cast Aluminum
1	STD	Fuel Fill Scuff Plate: Stainless steel, below fuel fill bezel for Type I a
1	STD	Insulation: Pink, double sided radiant barrier/acoustic material, installed on curbside and streetside rear wheel wells.
1	STD	Insulation: Spray in place foam, FR 2-Part Spray Foam, CP-1000 Kit 200, applied to curbside entry step well and both rear wheel wells
1	STD	Undercoating: Per QVM Guidelines
		-
	03-	Brake, Turn & Back-Up Lights
1	STD	Lights: DOT, Brake/Tail, Turn, Back Up; Whelen 600 Series LED.
1	STD	DOT Marker Lights: TecNiq LED, rubber grommet bezels; (7) S34-AC09-1 Amber- (5) on front of body as Marker lights, (2) side facing on rear extrusions as Turn Signals; (7) S34-RC90-1 Red- (5) on rear of Body as Marker lights, (2) side facing as Turn Signals.
1	99-1907	Lights: Warning, (6) Maxxima LED strip lights, (3) red/white w/ith clear lens, M20389RWCL-DC, IATS each side. SPECIFY LOCATION: Mount (2) forward and (1) aft of the wheelwell on each side of vehicle in the lower rub rail as modeled in the drawings. NOTE: Must specify flash pattern: ALTERNATE FLASH W/ PRIMARY LIGHTS
		-
	04-	Electrical, Power Distribution, Control Center & Interior Lighting
1	STD	Battery Switch, Automatic: TST CDR-400. Located in Electrical Cabinet.
2	STD	Batteries: OEM, under hood
1	99-0766A	Battery: Additional, (1) OEM, 750 C.C.A. w/single roll-out tray on Type I, IATS batteries under the hood. Battery to be located below ALS in sealed storage area.
1	MODIFIED	Front Console/ Switch Panel: Formed Aluminum body powder coated black and attached to chassis floor. Switch panel: Engraved black plastic with LED lighted switches for Emergency Master, Primary/Secondary Modes, Siren/Horn, Left, Rear and Right Floods, Back-Up Alarm, Module Disconnect. Siren mounted in engraved panel below switches. NOTE: See Panel option below.
1	99-2310	Switch Panels: Front, to have SWAS Logo - PN MX01575 for front switch panel with cutout for Whelen 295HFSA7 siren. NOTE: Type I Models Only.

2	STD	Antenna, Radio Coax Cables: Terminated behind driver's seat w/Power & Ground for each
8	MODIFIED	Dome Lights: Whelen LED 18-diodes w/chrome flange MX80EHZA, 2-banks of four (4) lights switched separately with Hi/Lo functions; 1-bank of three (3) WHITE/BUE (SEE BELOW) lights centered over cot, switched separately with Hi/Lo functions.
1	99-0525	Lights: Dome, (3) center Whelen 9-diode white/blue LEDs PN: 80CBEHCR, (6) White diodes, (3) Blue diodes in each dome light w/chrome flange- ILOS white LEDS. Switch for "Center" domes only PN: 39-10-9177 labeled White at top / Center / Blue at bottom. NOTE: MSV-II Models Only with 11 LED dome lights.
1	STD	Action Area Light: Whelen PSC0ADCR, 12 VDC LED Strip light, 6 diodes and On/Off switch on rear control panel
1	STD	USB Port: Vanner VSS-USB dual port 2Amp mounted on A/A wall
1	99-0617	Electrical: Shoreline, 125VAC, 20-Amp, Kussmaul SUPER Auto Eject P/N: 091-55-20-120 side wired w/hinged, yellow, weatherproof cover, SPECIFY LOCATON: above Compartment #2 on Streetside. Will have to be mounted on a Kussmaul Stainless Steel E-Z mounting plate P/N: 091-185-009 w/indicator light for ease of access. NOTE: Mating Connector to be shipped loose. ILOS
1	STD	Switch, Momentary Disable: For Scene/Load Lights. (1) Located on Curbside Wall in 4-position plastic bezel: MX01507. (1) Located on Rear Curbside wall in standardized position, no bezel required, vertical S.S. trim is punched for switch.
1	99-0550-M	Switching: Timer, Momentary 15-Minute timer switch for patient compartment dome lights. NOTE: Locate switch in existing Positron switch panel in standard position on curbside wall. (PNs: MX09150 switch, MX09151 Timer. NOTE: MSVII Models Only
1	STD	Timer: 5-minute check-out, wired to CS High mode dome lights
1	400160	Inverter: Vanner LSC12-1100- 1100watt w/battery charger and built in GFI. Remote controlled w/switch in rear panel. (This option deletes the GFI in the A/A wall). ILOS SPECIFY LOCATION: CEILING OF COMPARTMENT #2 - Left wall towards back/inboard wall.
1	400150	Electrical: Battery Charger, DELETE STANDARD (when adding Inverter with integral charger)
1	STD	Breaker Box: 125 VAC w/20-Amp Breaker located in upper LH corner of exterior compartment #2. GFI receptacle located on the Action Area wall.
3	STD	12 VDC Outlets: (1) in Action Area, (1) in ALS Cabinet, (1) in 2nd Action Area
3	STD	125 VAC Outlets: Duplex, located (1) in Action Area, (1) in ALS, (1) in 2nd Action Area

1	MODIFIED	Rear Switch Panel: Engraved black plastic panel with (10) LED lighted switch positions for Dome Lights (3), Vacuum (1), Vent (1), A.A. Light (1), Inverter (1), Elec. O2 Bypass (1), Cabinet lights (1), Thermostat (1), Spare switches and digital clock w/Mode Buttons. MX01517.
6	99-2244	Lighting: Cabinet, (1) TecNiq E44-B03V-1 Flexible LEDs, BLUE - 13.5" for interior cabinet - to be wired to the interior cabinet light switch and tied to other cabinet LEDs. SPECIFY LOCATION: (1) ran vertically each side of "A" cabinet, (1) ran vertically each side of "B" cabinet, (1) in each SB O/H sections, ran horizontally on ceiling
1	99-1402	Lighting: Cabinet, (1) TecNiq E44-B08V-1 Flexible LEDs, BLUE - 36" for REAR OVERHEAD cabinet - to be wired to the interior cabinet light switch and tied in with other cabinet light options. SPECIFY LOCATION: (1) in rear overhead ran horizontally on ceiling.
1	99-2078	Lighting: Cabinet, (1) TecNiq E44-B04V-1 Flexible LEDs, BLUE - 18" for cabinet - to be wired to the interior cabinet light switch and tied to other cabinet LEDs. NOTE: This LED is in addition to the exterior compartment lights. SPECIFY LOCATION: (1) in cabinet over the ALS.
1	99-1402	Lighting: Cabinet, (1) TecNiq E44-B08V-1 Flexible LEDs, BLUE - 36" for ALS cabinet - to be wired to the interior cabinet light switch and tied in with other cabinet light options. SPECIFY LOCATION: (1) ran vertically on right side of ALS cabinet section.
		-
	05-	Warning Lights & Sirens
1	STD	Lights: Warning, Whelen LED EMERGENCY Lighting Package- Ford, Chevy Type I and Type III- Models ONLY. NOTE: Does not include LED Scene Lights.
		All LED lights shall have CLEAR Lenses. All emergency and scene lighting shall have chrome flanges in standard locations.
		Front of Body: Add (7) Whelen 900 Series Super-LEDs- Specify pattern by LED Color: (4) Red and (3) White: R-W-R-W-R-W-R Outer (2) lights and (1) Center light flash on K-Spec flasher. Inner (4) flash independently on Light Bar switch on front console.
		Sides of Body: (4) Whelen 900 Series Red Super-LEDs: (2) each side in upper corners
		Rear of Body: (4) Whelen 900 Series Red Super-LEDs: (2) in upper outboard corners, (2) Mid-Body wired as Warning/Brake at the window level; (1) Whelen 900 Series Amber Super-LED in the center position over the rear doors.
		Brake, Turn & Back-Up Lights: Whelen 600 Series LEDs
		Lights, Warning, Intersection Lights: (2) Whelen LINZ6 Series Red Super-LEDs on Front Fenders; (2) Whelen 700 Series Red Super-LEDs above rear Wheel Wells- wired to Pri/Sec Modes

2	STD	Lights, Warning, Grille: LINZ6R Red LED w/clear lenses & chrome flanges on center grille bar
6	500127	Lights: Scene/Load, Whelen 900 Series Super-LED 9SC0ENZR Gradient Opti-Scenelight™ with chrome flange- ILOS Halogen SPECIFY LOCATION: (2) Each Side of Module & (2) over rear entry doors
1	STD	Flasher: Dual mode flasher for Warning Light system, Vanner 9860GCPE
2	STD	Siren Speakers: dual 100 Watt drivers mounted through the front bumper.
1	99-2009	Siren: Whelen 295HFSA7 Remote Dual Siren Amplifier, with Flush Mount Control Head, Meets CA Title 13, ILOS Whelen 295SLSA1 - Order MX01436 front switch panel for correct siren cut-out. (Order SWAS panel p/n MX01575 to use with this siren)
		-
	06-	Oxygen, Vacuum & Miscellaneous Items
3	STD	Oxygen Outlets: Quick-connect style, (2) in Action Area, (1) over Squad Bench
1	600100	Oxygen: O2 Outlets, Single OHMEDA Z-QD0101MO outlet, IATS SPECIFY LOCATION: CEILING STD LOCATION AT HEAD OF COT
1	STD	Electric Oxygen with manual bypass and switch on A/A panel
1	MODIFIED	Suction Aspirator System: SSCOR disposable container mounted on Action Area panel, w/SSCOR gauge and quick-connect; SSCOR vacuum pump mounted on ceiling of Compartment #2.
1	STD	Oxygen Cylinder Retention: Universal for "M" or "H" cylinder, steel w/3-spring buckle straps and top collar, powder-coated Safety Yellow color- in Compartment #1. NOTE: MAKE SURE O2 BRACKET IS SHIFTED TOWARDS THE RIGHT HAND WALL AS MUCH AS POSSIBLE.
1	STD	O2 Regulator: Amvex, 50psi, pre-set
		-
	07-	AC / Heat
1	99-1972 MODIFIED for NOTE	HVAC System: ProAir, "STAND ALONE" 80 002 861 High capacity, MAX horizontal blow 917 combination Heat-AC system to include (1) stand alone compressor, a bulkhead mounted 206 external condenser on a painted aluminum shelf PN: 33-11-3943 along with a ProAir high performance seven speed, 917 evaporator unit with brushless blower motor and in inline booster pump for the rear heater. There will be a digital thermostat control in Action Area. The 917 evaporator unit will be mounted in the front bulkhead over the pass-through. NOTE: Medix Ford Type I Diesel Models Only. NOTE: MOVE AIR INTAKE VENT TO UNDERSIDE OF BULKHEAD CEILING PER OPTION 99-2341 IN CABINET SECTION.

1	99-2067	Thermostat: ProAir dual digital thermostats. Install 2nd digital thermostat to control temperature/fan speed in the patient compartment. ProAir Dual Digital Thermostat Kit - PN: 80-003-245 NOTE: For use with ProAir systems only. SPECIFY LOCATION: ON C/S WALL OVER HEAD OF S/B, ABOVE STD 4-SWITCH PANEL
		-
	08-	Cabinets, Hardware & Miscellaneous Items
1	STD	Main Streetside Wall Cabinets: Specify desired configuration-
1	OPT	Streetside Cabinet Configuration shall include a CPR Seat with Pro-4 seat belt system. The seat belt system shall include a custom contoured seat back, a single click Pro-4 seat belt, custom pads on the upper straps for shoulder comfort and a heat embossed Medix LOGO at the heat area. There shall be a 2nd Action Area, which includes (1) 125VAC and (1) 12VDC outlet, located aft of the CPR seating area.
1	99-0939	Cabinets: Main Cabinet Wall, Reconfigure Streetside Cabinet Wall to delete the standard (2) angled cabinets on either side of CPR Seat. 2nd Action Area to be 22" W x 21.875" H, this will cause the 2nd A/A to protrude into compt. #3 (special tub). Upper rear cabinet face to be flush with Lower Main. The CPR seat will be widened to 32" shifting forward and eliminating the recessed suction. Includes Engineering time. NOTE: MSV-II 170 Models Only.
	MODIFIED	Main Wall aisle-facing Cabinets will have (1) adjustable laminated wood shelf in each and sliding polycarbonate doors with full height extruded handles. DELETE Recessed cabinet for suction aspirator container. Stainless steel riser on lower face. See Prints for Configuration.
1	STD	Action Area Overhead Cabinet: Single cabinet full-height/full-depth of Action Area with sliding polycarbonate doors and full height extruded handles.
1	MODIFIED	Action Area and Switch Panel: Laminated, sealed countertop and vertical ALUMINUM panel with Suction system collection canister, Vacuum OUTLET AND gauge, (2) Oxygen outlets, (1) Elec. O2 w/Bypass, (1) USB, (1) 12VDC Outlet, (1) 125VAC Outlet and digital Thermostat. Switch panel MX01517 includes (10) switch positions and digital clock w/Mode Buttons.
	STD	Countertop: 1st / 2nd action area - Corian material overhanging cabinet edge w/ accent color lips. -Main color: Steel Grey Tempest 9194TM -Accent lip color: Black Onyx Mirage 9092MG
1	STD	CPR Seat, 2nd Action Area: CPR seat w/hinged, latching lid, storage under seat w/TriMark latch, EVS formed back rest and seat cushion; 2nd Action Area w/(1) 12VDC outlet, (1) 125VAC outlet
1	MODIFIED	<u>WASTE ONLY Tilt-Out Cabinet:</u> Below 2nd Action Area w/ Austin LifeDefender latch.

1	MODIFIED	Inside/Outside access to Compartment #3: With dual 1/2" Acrylic hinged doors w/non-locking Eberhard two point PADDLE latches. Doors modified for offset into compartment #3.
2	99-2987	Cabinets: (1) Eberhard two-point paddle latch ILOS Eberhard two-point pinch latch. NOTE: Must select quantity and location of latch(es).: Compartment #3 inside/outside access doors.
1	99-2341 MODIFIED for NOTE	Cabinets: Bulkhead, Custom, upper drug cabinet located above Tech Seat with solid bottom hinged door and LifeDefender latch assemblies. Cabinet to be located in the standard return air opening with a removable tub for access to the electrical harnesses for production. HVAC return air opening and filter air return to be located above pass-through into bottom of P/T cabinet just below HVAC unit and behind the slide-in drug cabinet. ORDER SPECIAL R/A VENT 33-104430 NOTE: MSV-II Models only. NOTE: MOVE STANDARD LOCK FROM LOWER ALS TO THIS CABINET
1	STD	Front Bulkhead Cabinets: Electrical Cabinet located above Tech Seat w/round SouthCo latching, vented door; SEE SPECIAL OPTION ABOVE FOR HVAC CABINET and filtered air return above cabin-module connection.
2	STD	Pass-Thru Cabinets: Upper cabinet- general storage with (1) hinged, non-locking door and (1) LifeDefender latch on the door; Lower cabinet general storage with (1) hinged, non-locking door and (1) LifeDefender latch on the door.
2	99-2987	Cabinets: (1) Eberhard two-point paddle latch ILOS Eberhard two-point pinch latch. NOTE: Must select quantity and location of latch(es).: (2) on doors of cabinet over ALS; (2) on doors of ALS upper section.
1	MODIFIED	Cabinet Above ALS: Open storage w/dual 1/2" Acrylic doors w/non-locking two-point PADDLE latches, (1) adjustable shelf.
1	MODIFIED	ALS Cabinet: Lower Section- <u>NON-Locking (MOVE STANDARD LOCK TO CABINET IN R/A</u> storage for box or bags w/LonPlate flooring; Middle Section- 6-inch deep drawer w/locking latch and gas strut closure w/Dri-Dek mat; Upper Section- with dual 1/2" Acrylic doors, two-point non-locking PADDLE latches and (1) adjustable shelf w/ LonPlate flooring.
1	STD	Glove Box Holders: (3) w/hinged, black .125" powder-coated steel door, above curbside entry door.
1	99-2218	A-Bar: With Sharps/Waste, 15"W with .250" mounting plate, Powder coated Rebel Red. NOTE: MSV-II 170 Type I Models Only.
	NOTE	Position A-bar on bench so it is low enough to place a backboard on bench. Top should be able to slide off and provide room for board over the top.
1	MODIFIED	Squad Bench:
	1	Full length hinged lid w/TriMark latch for access to interior storage
	MODIFIED	Full length upholstered seat cushion (DELETE Sharps/Waste Area); formed upholstered back rest cushions and head pad for each seated position.

	2	2) EVS Pro-4 seat belt system seating positions. The seat belt positions shall include a custom contoured seat back, a single click Pro-4 seat belt, custom pads on the upper straps for shoulder comfort, a custom retractor for securing a secondary patient and a heat embossed Medix LOGO at the heat area.
	3	Stainless steel riser on lower face.
1	DEL	DELETE STANDARD Sharps/Waste: Drop-in style with aluminum, powder coated red, hinged lid and standard containers, located at head of squad bench.
1	99-2563	Cabinets: Squad Bench Overhead, w/ (2) flip-up 1/2" Acrylic doors with (1) Defender Latch on each door and Austin constant torque hinges installed, ILOS pinch latches and Austin constant torque hinges. NOTE: Only for 170 MSVII models only.
1	99-3070	Cabinets: Inside/Outside Access, to Compartment #6 with single, hinged 1/2" Acrylic door with Eberhard two-point PADDLE style latch. LOCATE on LH, aisle side of Compartment #6 interior cabinet wall for access to shelves in Compartment #6. NOTE: MSV II Models Only.
1	99-2463	Cabinets: Rear Overhead, (1) flush mount, flip-up 1/2" polycarbonate door with (3) constant torque hinges and (1) Life-Defender latch ILOS. NOTE: M2-170 Type I ONLY
1	99-2777	Seating: EVS 1880 Child Safety Seat, (1) Technician's Seat MDX-1880S4B with 10° back. Rear facing automotive style seat to include a Pro-4 black belt system, comfort shoulder padding with heat embossed Medix LOGO at the head area of the backrest and the child safety seat system. -ILOS Pro-4 seat. NOTE: Must specify seat base in separate line item. NOTE: Medix Modular Models Only.
1	STD	Seat Base: EVS SB-2 Swivel Base for EVS Technician's Seat
1	99-0613-R	Assist Rail: 72" - 1.25", Powder Coated Rebel Red SS 1.25" with Radius Ends, ILOS -All Models
1	99-0615-R	Assist Rail: 72" - 1.25", Powder Coated Rebel Red SS 1.25" with Radius Ends, IATS -All Models
1	99-0614-R	Grab Handles: (3) V-Style, Powder Coated Rebel Red 1.25: SS with Radius Ends- ILOS -All Models
7	STD	Reflective Striping, Door Open Protection: .50" Red reflective striping around interior door pan of all body doors.
3	STD	Reflective Striping- Alternate Red/White chevron pattern on smooth aluminum kick panel- mounted on each rear entry and curbside entry door
		-
	09-	Cots & Miscellaneous Items
1	99-0726	Cot Mount: Stryker, Power/Performance Load Systems, install floor plate "Only". ILOS 175-4. LOCATION: Std Center Mount NOTE: ME-153, ME-166, MSV-II Models Only.
		-
	10-	Paint & Lettering
1	STD	Paint: Body all OEM White

		-
0	DEL	Roof Star ONLY, DELETED
		-
		SHIP LOOSE
2	STD	Fire Extinguisher: (2) 5 lb- Ship Loose is Standard
TOTAL ORDER		

I have reviewed this Order and find it to be acceptable and ready to build.

 Dealer Signature **Date:** _____

I have reviewed this Order and find it to be acceptable and ready to build with the addition of the attached, approved changes.

 Dealer Signature **Date:** _____

Due to on-going product improvements and the changing requirements of the ambulance industry, MEDIX Specialty Vehicles, Inc. reserves the right to change product specifications and related products without prior notice and without any obligation to change prior products or parts. ALL PATENTS RIGHTS RESERVED.

Appendix B

Type III

Type I Ambulance Cost	Type II Ambulance Cost
Per Ambulance <u>\$ 318,022</u>	Per Ambulance \$ _____
Graphic Design <u>\$ 7500</u>	Graphic Design \$ _____
Readily available Yes <u>X</u> No _____	Readily available Yes _____ No _____
Timeline of delivery <u>March 2023</u>	Timeline of delivery _____
Additional Ambulance <u>\$ 318,022</u>	Additional Ambulance \$ _____

See deficiencies form



Unit #:
22-6512

DEALER: SOUTHWEST AMBULANCE SALES, LLC
 CUSTOMER: Hidalgo County
 Street or P.O. Box: 2812 S. HWY 281
 City, State, Zip: Edinburg, TX 78539
 Customer Contact: Purchasing Department
 Customer Email: www.co.hidalgo.tx.us/purchasing
 Customer Phone #: 956-318-2629
 Sales Associate: Fidel Baldazo III
 Sales Engineer: Dan Granger
 VIN#: To be assigned by MEDIX

Chassis Model Yr	2023	
MEDIX Model	Type III 166	
CHASSIS	Ford E-450 XL Cutaway, 7.3L Gas, 158" WB, 14,500 GVWR	
BODY	166"L x 94"W x 72" Interior Headroom	
QTY	STD/OPT	Description
1	16-6000-FG	Chassis & Conversion
		Chassis Cost Pass Thru
	01-	Flooring & Interior Colors
1	STD	Cabinets: Laminated Wood- (Specify Color)
		Color: TITANIUM
1	STD	Upholstery: (Specify Color)
1	STD	Color: BLACK Brand: EVS
1	100010	Flooring: Lonseal, LonCoin (Raised Circles), ILOS Specify Color: ONYX 150TS
		-
	02-	Body & Chassis
	Note Weld Shop	SPECIAL #1 COMPARTMENT 2" WIDER DOOR AND TUB.
	NOTE Weld Shop	Need to delete the static vent over the side entry door
	NOTE Weld Shop	See Front Wall for Shoreline Location
1	STD	This chassis is equipped with a Gasoline Exhaust System to meet the EPA standards for Gasoline exhaust emissions
1	STD	Anti-Theft Device: IdleLock Ignition Security System, PN: B-IDLE506-A for Ford E Series Chassis Only. Locate activation button to the right side of the steering wheel.
1	STD	Camera System: RVS Systems RVS-MV3619N-NM-02- Includes (1) 7" rear view mirror monitor, Surface Mount back-up camera and (1) 33' camera cable. Locate: (1) Camera mounted off lower RH corner of center rear Amber light; Monitor mounted on cab windshield rear view mirror.
1	STD	All Exterior compartments coated with light gray colored rubberized polyurethane material.

1	800280	Walk-Through: Delete, Bulkhead to have Pass-through window ILOS on Type III or Type II - includes horizontal sliding polycarbonate window mounted on the cab side with full length extruded/anodize aluminum handle to facilitate access.
1	MODIFIED	Compartment Lights: Optronics ILL36CB LED Compartment lights- ALL Models Locate: (1) Ceiling of Compt #1; (2) in Compt #2- (1) Ceiling due to offset, (1) LLH; (1) in ceiling of Compartment #3; (2) in Compt #4/5; (1) in Compt #6.
1	99-2793	Compartment #1: Custom for Dual "H" Tank package on ME166 models only. Compartment #1 to be 21.125" wide (2" wider than standard), ILOS. Door Assembly PN: 71-11-5257, custom tub PN: 41-11-5256. Smooth Aluminum body with gas strut hold open and custom ADP interior door panel. Two (2) O2 "H" cylinder brackets CAN be installed on the interior compartment wall. NOTE: O2 Brackets, if needed, to be separate option in O2 section and are NOT included in this option. Pass-Through Cabinets D/E: Increase width, cabinets to be 2" wider than standard, width to be 22". Main Cabinet Wall: Main Cabinet wall AFT of CPR seat to be 2" narrower than standard, reducing the overall width from 54.5" wide to 52.5" wide. Cabinet B1 and B2 will be reduced ILOS. The 2nd Action Area Width will be reduced by 2" to 19" wide ILOS. ALS Cabinet: Increase depth of ALS cabinet and cabinet above ALS by 1.5". NOTE: ME-166 Type III Models Only.
		Note: Install O2 bracket towards right hand wall as much as possible.
1	99-1859	Compartment #2: SS center, smooth Aluminum body, ADP interior door panel, Open Storage, Double Doors with gas strut hold-opens. This is a special order tub due to offset in corner for interior recessed suction pocket. See Print 41-105667 to order, do not order standard tub. (INSTALL STANDARD Seat Belt Strap). NOTE: Type III 166 Ford Only. NOTE: SEE DROP PAN IN OPTION BELOW.
1	99-1751	Compartment #2: Drop Floor, 5" for Spare Tire storage PN: 33-105537. <u>Locate to the far left of compartment so tire misses offset in upper right hand corner of tub.</u> Install Strap across mid-point of inboard wall anchored with footman loops in back corner of each side wall for spare tire. NOTE: Type III Ford 166 (and Type I 153 30 3/4" wide compartment)

1	99-1860	Compartment #3: SS Rear, 3/4 Height, Smooth Aluminum body, ADP interior door panel. DELETE Inside/Outside access. Includes (1) adjustable REDUCED DEPTH shelf with ADP finish in front of upper offset. Door with gas strut hold-open. NOTE: Offset tub to allow for interior 8" depth cabinet at upper inboard wall (separate option). See special tub print: 41-105662, see shelf print: 33-105889. NOTE: Type III 166 Ford Only.
1	99-0886	Stair Chair: Rubberized urethane coated smooth aluminum stair chair carrier, attach to the door liner on compartment #3 interior door panel with seat belt strap to secure stair chair. PN: 33-10-3144
2	STD	Rear Entry Doors: Single piece laminated smooth aluminum door liner w/stainless steel center panel for black paddle handles; ADP kick panels.
1	STD	Compartment #4/5 CS Forward: NO body above floor, ADP interior door panel, ALS Cabinet w/ Inside/Outside access, Full-height, single Door w/gas strut hold-open. Bottom section smooth aluminum body w/roll-out battery tray w/removable, latching door.
1	STD	Curbside Entry Door: Single piece, laminated smooth aluminum door liner w/stainless steel center panel for black and chrome paddle handles; ADP kick panels. Gas strut door hold-open. Smooth aluminum stepwell w/Dri-Dek insert.
1	STD	Compartment #6 CS Rear: smooth aluminum body, Vertical backboard storage w/2 belts. Door w/gas strut hold-open.
1	200200A	Power Door Locks: All Entry and Compartment Doors, wired to OEM door lock system. (Does not include additional lock switches inside module) See option 99-0404 in electrical for interior lock switches. NOTE: Not for use on MSVII Mods.
1	99-0678E	Power Door Locks: Stealth Switch on Ford, Power Door Lock System, Push Button Switch (Grille bracket on E-series: Ford 33-102402; F-series: 33-115626) LOCATION: FRONT GRILLE LOCATION
1	STD	All Entry Door paddle handle and rotary latching components will include emergency door releases located top and bottom of each door and shall meet the FMVSS 206 30G Test Requirement
2	STD	Running Boards: Aluminum diamond plate w/splash guards.
1	99-1121	Lights: Courtesy, (2) Whelen 3" 3SCOCDCR with 3GROMMET rubber grommet, mounted on the front wall of the module above the running boards on each side of the chassis. NOTE: To be used on Type III mods only.
1	STD	Fender Flares: Black rubber
2	STD	IV Hangers: (2) Cast black rubber fold-down over knee area of Cot and Squad Bench
3	STD	Mirrors, OEM: (1) each cab door, (1) on interior windshield
1	STD	Wheel Covers: Stainless steel covers w/Valve Extenders
4	STD	Stone Guards: lower body corners, ADP
1	STD	Rear Bumper: ADP corner pods w/Dock bumper pads, Center grip-strut flip-up step, powder coated steel frame

1	STD	Kick Plate, Rear: ADP, below rear doors across to corner posts.
1	STD	Rub Rails: C-Channel, tapered ends, Lower Body off-set mount with neoprene spacers.
1	STD	Fuel Fill: Cast aluminum fuel fill bezel.
1	STD	Insulation: Pink, double sided radiant barrier/acoustic material, installed on curbside and streetside rear wheel wells.
1	STD	Insulation: Spray in place foam applied to curbside entry step well and both rear wheel wells
1	STD	Undercoating: Per QVM Guidelines
		-
	03-	Brake, Turn & Back-Up Lights
1	STD	Lights: DOT, Brake/Tail, Turn, Back Up: Whelen 600 Series LED.
1	STD	DOT Marker Lights: TecNiq LED, rubber grommet bezels; (7) S34-AC09-1 Amber- (5) on front of body as Marker lights, (2) side facing on rear extrusions as Turn Signals; (7) S34-RC90-1 Red- (5) on rear of Body as Marker lights, (2) side facing as Turn Signals.
		-
	04-	Electrical, Power Distribution, Control Center & Interior Lighting
1	STD	Battery Switch, Automatic: TST CDR-400. Located in Electrical Cabinet.
2	STD	Batteries: OEM Locate: (1) Under hood, (1) In roll-out tray in Compartment #4/5
1	MODIFIED	Front Console/ Switch Panel: Formed Aluminum body powder coated black secured by the OEM seat bolts. Switch panel: Engraved black plastic with LED lighted switches for Emergency Master, Primary/Secondary Modes, Siren/Horn, Left, Rear and Right Floods, Back-Up Alarm, Module Disconnect. Siren mounted in engraved panel below switches. NOTE: See panel option below
1	99-1356	Switch Panels: Front, To have SWAS Logo - PN MX01565 for Front Switch Panel; NOTE: Type I & III Models Only.
1	99-0988	Electrical: USB Port, Kussmaul 091-219-N dual USB port mounted in switch panel. Fits into standard switch slot. IATS LOCATION: FRONT SWITCH PANEL
2	STD	Antenna, Radio Coax Cables: Terminated behind driver's seat w/Power & Ground for each
10	STD	Dome Lights: LED w/chrome flange; 2-banks of five (5) 18-diodes w/chrome flange MX80EHZA , switched separately with Hi/Lo functions.
1	STD	Action Area Light: Whelen PSC0ADCR, 12 VDC LED Strip light, 6 diodes and On/Off switch on rear control panel
1	STD	USB Port: Vanner VSS-USB dual port 2Amp mounted on A/A wall

1	MODIFIED For Location	Shoreline: 125 VAC, 20-Amp, 60 Hz, straight blade inlet w/hinged, weatherproof cover, located above Compartment #2 SS NOTE: LOCATE ON FRONT WALL OF MODULE BEHIND DRIVERS DOOR, SEE PRINT, LOCATE SO WHEN PLUGGED IN, DOOR CANNOT OPEN. (Relocate from Streetside)
1	99-0754 MODIFIED For Panel	Switching: Power Door Locks Only, (2) door lock switches, MX09145: (1) located in a horizontal 4-switch Positron panel. in standardized position on Curbside Wall above head of bench; (1) located in 2-position Vertical Positron switch panel, (to match previous units), on wall at curbside rear entry door in standardized position.
1	99-0404 MODIFIED For Panel	Switching: Momentary Disable for Scene/Load Lights PN: MX09144 and Power Doors Locks PN: MX09145. LOCATE: (1) horizontal, 4-position Positron panel on Curbside Wall at head of bench and (1) stacked, 2-position Positron switch panel with lock switch on wall at curbside rear entry door in standardized position.
1	99-0550-A MODIFIED For Panel	Switching: Timer, Momentary 15-Minute timer switch for patient compartment dome lights. LOCATE switch in Positron switch panel in standard position on curbside wall. (PNs: MX09150 switch, MX09151 Timer) NOTE: A-Line Models Only NOTE: Locate in (4) switch panel on curbside with power door lock switch and scene disable from option above
1	STD	Timer: 5-minute check-out, wired to CS High mode dome lights
1	400160	Inverter: Vanner LSC12-1100- 1100watt w/battery charger and built in GFI. Remote controlled w/switch in rear panel. (This option deletes the GFI in the A/A wall). ILOS NOTE: OPTION 99-1955 IS REQUIRED WHEN ANY INVERTER IS MOUNTED IN ANY BULKHEAD or INTERIOR ENCLOSED CABINET. OPTION 99-2899 DUAL FANS REQUIRED ON RP90 and 150 MODELS. LOCATION: LOWER P/T CABINET E
1	99-1955	Electrical: Fan, Mechantronics Fan, (1) Axial 120x25MM 12VDC ventilation fan PN: E1225E12AB-FSR mounted on cabinet door or side wall when any inverter is mounted in an interior, enclosed cabinet.
1	400150	Electrical: Battery Charger, DELETE STANDARD (when adding Inverter with integral charger)
1	STD	Breaker Box: 125 VAC w/20-Amp Breaker located behind the driver's seat base. GFI receptacle located on the Action Area wall.
2	STD	12 VDC Outlets: (1) in Action Area, (1) in ALS Cabinet
3	STD	125 VAC Outlets: Duplex, located (1) in Action Area, (1) in ALS, (1) in 2nd Action Area
1	400100	Electrical: 125VAC, Duplex Outlet, IATS SPECIFY LOCATION: In cab under glove box holder.
1	STD	Rear Switch Panel: Engraved black plastic panel with (10) LED lighted switch positions for Dome Lights (2), Vacuum (1), Vent (1), A.A. Light (1), Inverter (1), Spare switches and digital clock w/Mode Buttons. MX01517.

1	STD	Electrical Cabinet: Located over cabin-module connection w/latching, recessed, vented door
		-
	05-	Warning Lights & Sirens
1	STD	Lights: Warning, Whelen LED EMERGENCY Lighting Package- Ford, Chevy <u>Type I and Type III</u> - Models ONLY. NOTE: Does not include LED Scene Lights.
		All LED lights shall have CLEAR Lenses. All emergency and scene lighting shall have chrome flanges in standard locations.
		Front of Body: Add (7) Whelen 900 Series Super-LEDs- Specify pattern by LED Color: (4) Red and (3) White: R-W-R-W-R-W-R Outer (2) lights and (1) Center light flash on K-Spec flasher. Inner (4) flash independently on Light Bar switch on front console.
		Sides of Body: (4) Whelen 900 Series Red Super-LEDs: (2) each side in upper corners
		Rear of Body: (4) Whelen 900 Series Red Super-LEDs: (2) in upper outboard corners, (2) Mid-Body wired as Warning/Brake at the window level; (1) Whelen 900 Series Amber Super-LED in the center position over the rear doors.
		Brake, Turn & Back-Up Lights: Whelen 600 Series LEDs
		Lights, Warning, Intersection Lights: (2) Whelen 700 Red Series Super-LEDs on front fenders
2	STD	Lights, Warning, Grille: LINZ6R Red LED w/clear lenses & chrome flanges on center grille bar
4	STD	Lights: Scene, Whelen 900 Series Halogen with flange included - (2) Each Side of Module
2	STD	Lights, Load: Whelen 900 Series Halogen with flange included - (2) over rear entry doors
1	STD	Flasher: Dual mode flasher for Warning Light system, Vanner 9860GCPE
2	STD	Siren Speakers: Dual 100 Watt drivers mounted through the front bumper
1	STD	Siren: Whelen 295 SL5A1, 200 Watt
		-
	06-	Oxygen, Vacuum & Miscellaneous Items
3	STD	Oxygen Outlets: Quick-connect style, (2) in Action Area, (1) over Squad Bench
1	600100	Oxygen: O2 Outlets, Single OHMEDA Z-QD0101MO outlet, IATS SPECIFY LOCATION: CEILING ABOVE HEAD OF COT
1	600010	Medical Air: Yellow Face Latch Valve Plate w/AD-OHUA-DM Quick Disconnect Fitting inside and DA-HB4-A-DN adapter fitting on yellow hose in Compartment #1 Specify Location): Action Area
1	MODIFIED	Suction Aspirator System: SSCOR gauge mounted in Action Area and canister/quick connect mounted in recessed pocket (see option in cabinet section for adding pocket to main) ; SSCOR vacuum pump mounted in lower bulkhead hallway cabinet

1	99-0639	Suction System: SSCOR with SS Bracket for container, electric pump- ILOS Rico System ILOS. NOTE: Requires an offset in compartment #2 for protruding recessed cabinet, see option in body section.
1	600035	Oxygen: O2 Cylinder Mount, M or H Medical Air or O2 cylinders. Adjustable, Safety Yellow bracket w/3-spring buckle straps and top collar- ILOS, Use p/n: 66-A10761 (Standard on MSV II) SPECIFY LOCATION: Compt. #1 NOTE: Install O2 bracket towards right hand wall as much as possible.
1	99-0376	O2 Cylinder Mount: M or H Medical Air cylinders. Adjustable, Safety Yellow bracket with 3-spring buckle straps and top collar- IATS - MSV II ONLY Specify Location(s): #1 Next to O2 holder - left side of Comp.
1	STD	O2 Regulator: Amvex, 50psi, pre-set
		-
	07-	AC / Heat
1	99-3350	HVAC System: Valeo PN: 11139925A 90T, High capacity, horizontal blow combination Heat-AC system with Valeo digital thermostat control on the action area wall. HVAC unit mounted in front bulkhead above the walk-through. NOTE: Ford E-450 Type III 166 and 170 Models ONLY (Standard kit)
		-
	08-	Cabinets, Hardware & Miscellaneous Items
	NOTE	Special Main Wall Cabinet Print with reduced 2nd AA and cabinet width. D/E Cabinets to be 2" Wider ILOS. ALS Cabinet to be 1.5" Deeper ILOS. See Option 99-2793 above.
1	STD	Main Streetside Wall Cabinets: Specify desired configuration-
1	OPT	Streetside Cabinet Configuration shall include a CPR Seat with Pro-4 seat belt system. The seat belt system shall include a custom contoured seat back, a single click Pro-4 seat belt, custom pads on the upper straps for shoulder comfort and a heat embossed Medix LOGO at the head area. There shall be a 2nd Action Area, which includes (1) 125VAC and (1) 12VDC outlet, located aft of the CPR seating area.
		Main Wall Cabinets will have (1) adjustable shelf in each and sliding polycarbonate doors with full height extruded handles. See Prints for Configuration.
1	99-1144	Cabinets: Add recessed pocket below A/A countertop for SSCOR suction canister and Vacuum outlet ILO mounting canister on the A/A panel.

1	99-2802	Cabinets: LifeDefender framed door face on the Action Area overhead "C" and (2) Rear main wall upper cabinets "A" & "B1". These cabinets will have positive catch LifeDefender cabinet faces with sliding doors ILOS. NOTE: This option to be used when only three cabinets exist) NOTE: ME-166 models ONLY
1	STD	Action Area Overhead Cabinet: Single cabinet full-height/full-depth of Action Area with sliding polycarbonate doors and full height extruded handles.
1	MODIFIED	Action Area and Switch Panel: Laminated, sealed CORIAN countertop and vertical ALUMINUM panel with SSCOR , Vacuum gauge, (2) Oxygen outlets, (1) Air Outlet, (1) USB, (1) 12VDC Outlet, (1) 125VAC Outlet and digital Thermostat. Switch panel MX01517 includes (10) switch positions and digital clock w/Mode Buttons.
1	800090	Cabinets: Countertop, Solid Surface Material, 1st and 2nd Action Areas, Color: Steel Gray Tempest 9194TM with Black Onyx Mirage 9092G top and full perimeter accent color. To extend over the edge of cabinet main.
1	99-1796	Cabinets: Interior Access, at Compartment #3 offset, 8" deep custom cabinet to have dual, hinged 1/2" acrylic doors with (1) Eberhard two-point pinch latch on each door and (1) adjustable shelf.
1	STD	Bulkhead Wall Cabinets: HVAC cabinet above Tech Seat; Electrical Cabinet located above cabin-module connection w/hinged, latching, vented door
1	STD	Bulkhead Cabinets: Upper cabinet- general storage w/hinged, latching door; Lower cabinet general storage w/hinged, latching, vented door and location for inverter and vacuum pump on floor.
1	99-3146	ALS Cabinet: Lower Locking storage for 747 with LifeDefender latch and LifeDefender key lock. Middle Section with dual, non-locking, hinged Gen2 Austin LifeDefender acrylic doors. Cabinet above ALS, open storage with dual, non-locking hinged Gen2 Austin LifeDefender acrylic doors- THIS SECTION SIZED FOR FUTURE INSTALL OF OTE 19503G REFRIGERATOR WITH REAR MOUNTED COMPRESSOR BY DEALER; WILL HAVE TWO CUT-OUTS WITH BLACK LOUVERED VENT COVERS. NOTE: ME-166 Type III Models Only.
1	99-0798	Glove Box Holders: (3) with hinged, black 11ga steel powder-coated door, above Curbside Entry Door NOTE: DELETE STATIC VENT OVER SIDE ENTRY DOOR.

1	99-0679	Glove Box Holders: Aluminum, powder coated white, 3-Hole Glove Box Holder with Positron hinged, slotted lid mounted on bulkhead between cab seats on Type III pass through wall. Glove boxes will store vertically, side by side. Lid has three oval cut-outs, oriented the same way. MX01533. See print 33-102403. Locate up high below Pass-Through. Make sure flip-up lid will open and not interfere with armrests on passenger and driver seats.
1	99-0546	Cargo Net: Head of Squad Bench, bolted to tapping plates in the floor, wall and ceiling. PN: ZRS-NETMEX009-02-B. NOTE: Type I / III ME166, RP-90, MSV II ONLY.
1	STD	Squad Bench:
	1	Full length hinged lid w/TriMark latch for access to interior storage; Full length upholstered seat cushion except over Sharps/Waste Area.
	2	2) EVS Pro-4 seat belt system seating positions. The seat belt positions shall include a custom contoured seat back, a single click Pro-4 seat belt, custom pads on the upper straps for shoulder comfort, a custom retractor for securing a secondary patient and a heat embossed Medix LOGO at the heat area.
1	STD	Sharps/Waste: Drop-in style with aluminum, powder coated red, hinged lid and standard containers, located at head of squad bench.
1	99-3140	Cabinets: Squad Bench Overhead, w/ (2) flip-up 1/2" Acrylic doors with (1) Defender Latch on each door and Austin constant torque hinges installed, ILOS pinch latches and Austin constant torque hinges. NOTE: ME-166 Models Only.
1	99-2804	Cabinets: Rear Overhead, Cabinet over rear doors to have two separate sections that each have a single flip-up 1/2" polycarbonate door, (2) constant torque hinges and (1) LifeDefender latch, ILOS sliding 1/4" polycarbonate doors. NOTE: ME 166 Models Only
1	99-2777	Seating: EVS 1880 Child Safety Seat, (1) Technician's Seat MDX-1880S4B with 10° back. Rear facing automotive style seat to include a Pro-4 black belt system, comfort shoulder padding with heat embossed Medix LOGO at the head area of the backrest and the child safety seat system. -ILOS Pro-4 seat. NOTE: Must specify seat base in separate line item. NOTE: Medix Modular Models Only.
1	800140	Seating: EVS Seat Base, EVS SB-2 for standard child safety seat with 4 point seat belt system, ILOS EVS box base. NOTE: This swivel base does meet Child Safety Seat compliance requirements.
1	STD	Assist Rail: overhead off-center toward Streetside of unit.
1	800057	Assist Rail: 72" - 1.25" Stainless w/Radius Ends, Over Squad Bench- IATS
3	STD	Grab handles: 12" x 1.25" dia. stainless steel mounted on each rear entry and curbside entry door
7	STD	Reflective Striping, Door Open Protection: .50" Red reflective striping around interior door pan of all body doors.

		-
	09-	Cots & Miscellaneous Items
1	99-0726	Cot Mount: Stryker, Power/Performance Load Systems, install floor plate "Only". ILOS 175-4. LOCATION: Standard Center Mount NOTE: ME-153, ME-166, MSV-II Models Only. NOTE: Includes Rear Cot Hook Installed in Track.
		-
	10-	Paint & Lettering
1	STD	Paint: Body all OEM White
		-
0	1000100	Roof Star ONLY, Deleted
		-
		SHIP LOOSE
2	STD	Fire Extinguisher: (2) 5 lb- Ship Loose is Standard
TOTAL ORDER		

I have reviewed this Order and find it to be acceptable and ready to build.

Dealer Signature

Date: _____

I have reviewed this Order and find it to be acceptable and ready to build with the addition of the attached, approved changes.

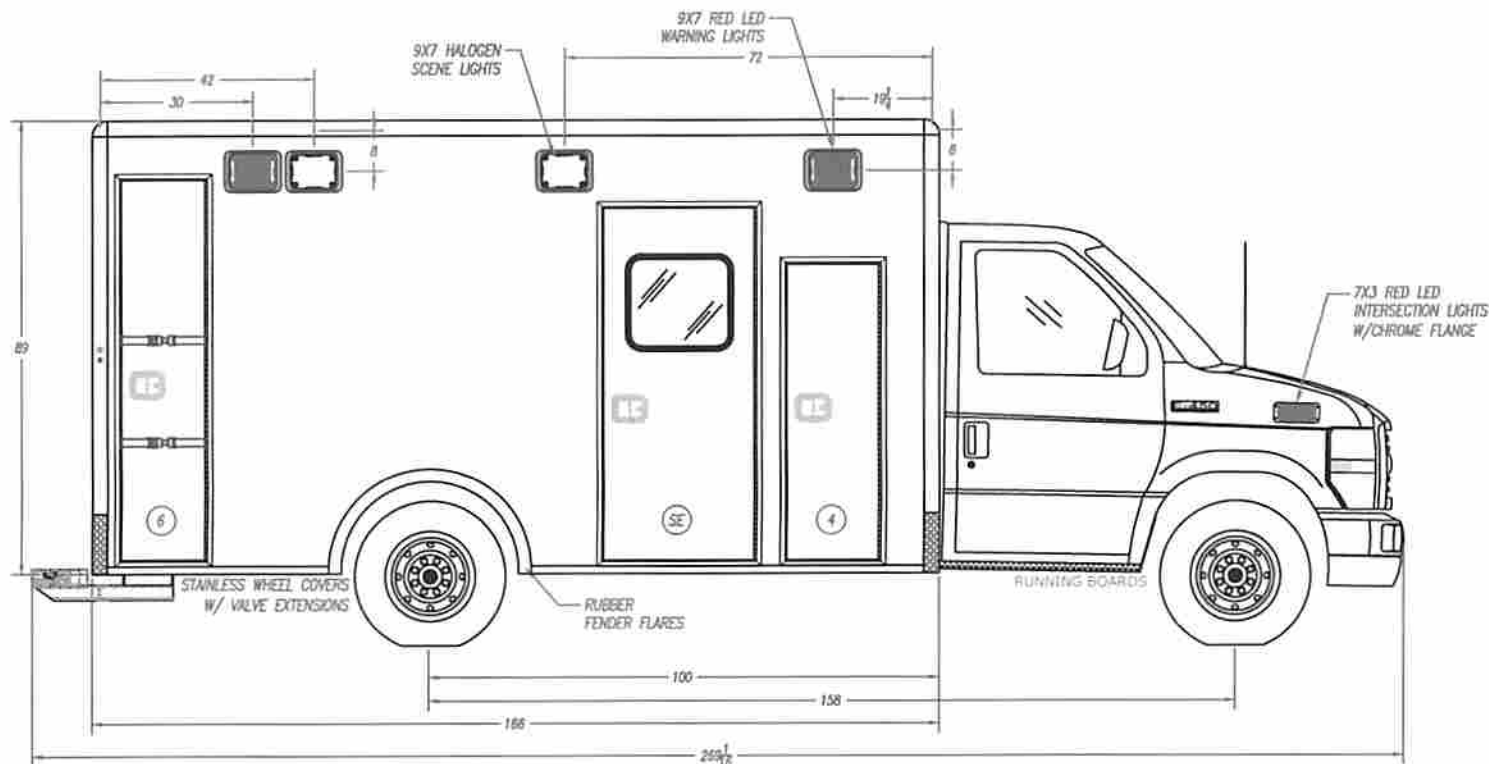
Dealer Signature

Date: _____

Due to on-going product improvements and the changing requirements of the ambulance industry, MEDIX Specialty Vehicles, Inc. reserves the right to change product specifications and related products without prior notice and without any obligation to change prior products or parts. ALL PATENTS RIGHTS RESERVED.

Dealer: SWAS	Approved By:	Date:	Customer: DEMO	22-6512-13	Sheet A
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ALL COMPARTMENT & ENTRY DOORS TO HAVE POWER LOCKS, WIRE TO OEM
 ALL WARNING, SCENE, AND TAIL LIGHTS TO HAVE CHROME BEZELS
 ALL GREEN DIMENSIONS ARE TAKEN FROM EDGE OF WALL
 SURFACE PRIOR TO CORNER CAP BEING APPLIED



COMPARTMENT SIZES		NOTE: THE DIMENSIONS BELOW ARE FROM INSIDE THE COMPARTMENT			COMPARTMENT & ENTRY DOORS				COMPARTMENT TUBS			
NO.	COMPARTMENT TYPE	WIDTH	HEIGHT	DEPTH	NO.	PART NUMBER	NO.	PARTNUMBER	NO.	PART NUMBER	NO.	PARTNUMBER
4	ALS/BATTERY COMPARTMENT	19 1/8"	15 1/2"	17 1/2"	4	71-A10910			4	41-101372	--	----
6	BACKBOARD STORAGE COMPARTMENT	17 3/4"	75 3/4"	20"	SE	71-116128			6	41-103023	--	----
					6	71-A10977	-	----			-	----
					FORD E450 158" W.B. 166 TYPE III AMBULANCE				 3008 MOBILE DRIVE ELKHART, IN 46514 PH: 574-266-0911 FAX: 574-266-6669 "LET US SHOW YOU THE MEDIX DIFFERENCE" WWW.MEDIXAMBULANCE.COM			
COMPARTMENT / ENTRY DOOR SIZES					CURB SIDE EXTERIOR							
NO.	COMPARTMENT / ENTRY DOOR TYPE	WIDTH	HEIGHT		DRAWN BY:		DATE CREATED:	SCALE:				
4	ALS/BATTERY COMPARTMENT DOOR	18"	58 1/8"		I.STANSBURY		7/25/2022	5/16"=1"				
SE	SIDE ENTRY DOOR	29 3/4"	69 1/8"		REVISOR:		DATE REVISED:	REVISION:				
6	BACKBOARD STORAGE COMPARTMENT DOOR	16 3/8"	74 3/4"		I.STANSBURY		8/26/2022	A				
					Note: Drawings are for reference only, measurements may vary from actual product.							

Dealer: SWAS

Approved By:

Date:

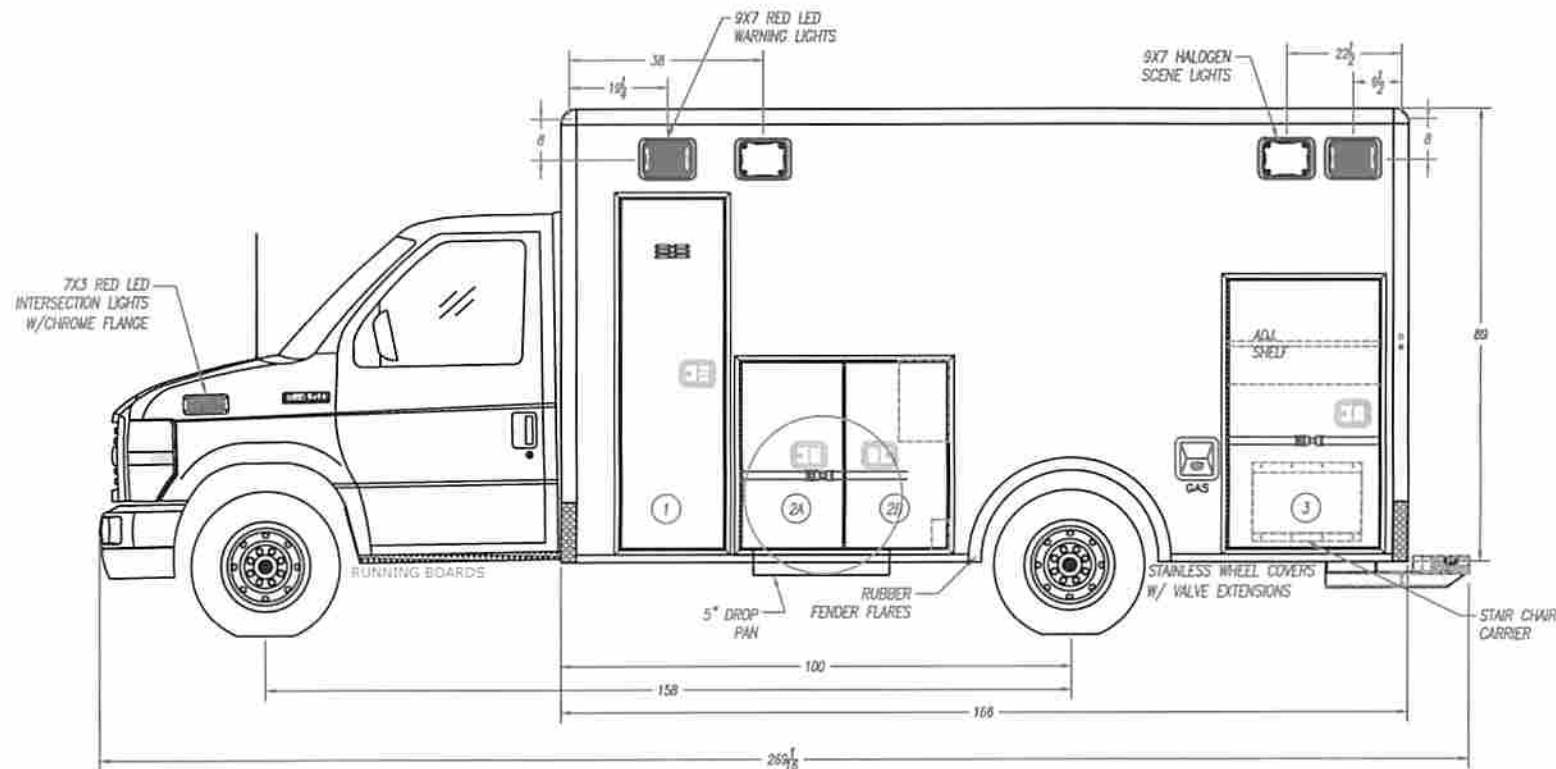
Customer:

DEMO

22-6512-13

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ALL COMPARTMENT & ENTRY DOORS TO HAVE POWER LOCKS, WIRE TO OEM
 ALL WARNING, SCENE, AND TAIL LIGHTS TO HAVE CHROME BEZELS
 ALL GREEN DIMENSIONS ARE TAKEN FROM EDGE OF WALL
 SURFACE PRIOR TO CORNER CAP BEING APPLIED



COMPARTMENT SIZES

NOTE: THE DIMENSIONS BELOW ARE FROM INSIDE THE COMPARTMENT

NO.	COMPARTMENT TYPE	WIDTH	HEIGHT	DEPTH
1	O2 STORAGE COMPARTMENT	21 1/8"	69 3/4"	15 1/4"
2	MID STORAGE COMPARTMENT	41 3/8"	37 1/4"	18 1/4"
3	REAR STORAGE COMPARTMENT	30 3/8"	53 3/4"	18 1/4"

COMPARTMENT / ENTRY DOOR SIZES

NO.	COMPARTMENT / ENTRY DOOR TYPE	WIDTH	HEIGHT
1	O2 STORAGE COMPARTMENT DOOR	20 1/8"	68 3/4"
2A	MID STORAGE COMPARTMENT A-DOOR	20 1/8"	36 3/4"
2B	MID STORAGE COMPARTMENT B-DOOR	21 1/8"	36 3/4"
3	REAR STORAGE COMPARTMENT DOOR	29 3/8"	52 3/4"

COMPARTMENT & ENTRY DOORS

NO.	PART NUMBER	NO.	PART NUMBER
1	71-115257	3	71-A10975
2	71-A10973	-	-

FORD E450 158" W.B.
 166 TYPE III AMBULANCE

DESCRIPTION:

STREET SIDE EXTERIOR

DRAWN BY: I. STANSBURY	DATE CREATED: 7/25/2022	SCALE: 5/16"=1'
REVISED BY: I. STANSBURY	DATE REVISED: 8/26/2022	REVISION: A

Note: Drawings are for reference only, measurements may vary from actual product.

COMPARTMENT TUBS

NO.	PART NUMBER	NO.	PART NUMBER
1	41-115256	-	-
2	41-105667	-	-
3	41-105662	-	-



3008 MOBILE DRIVE
 ELKHART, IN 46514
 PH: 574-266-0911
 FAX: 574-266-6669

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Dealer: SWAS

Approved By:

Date:

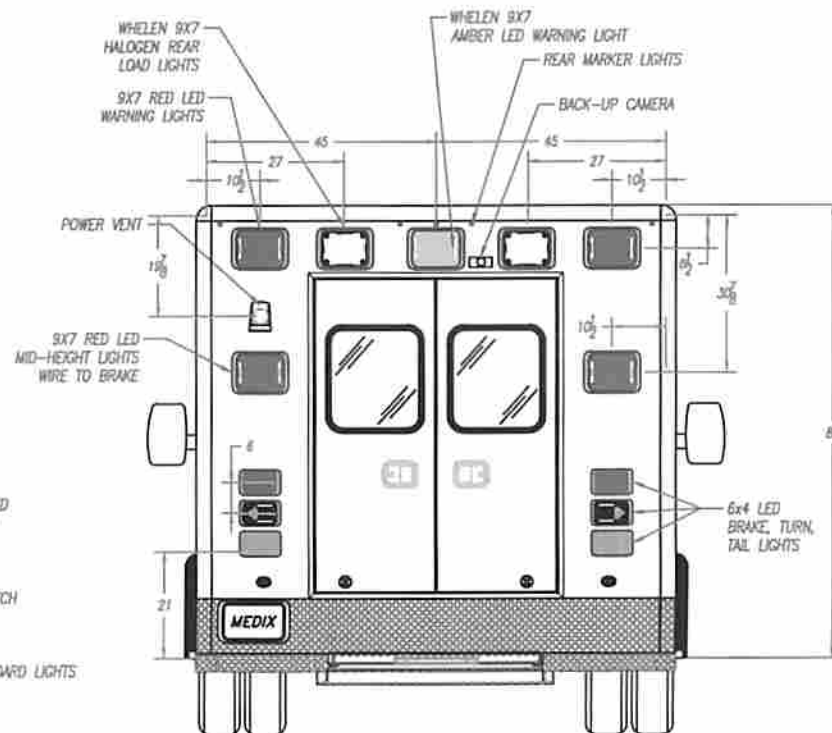
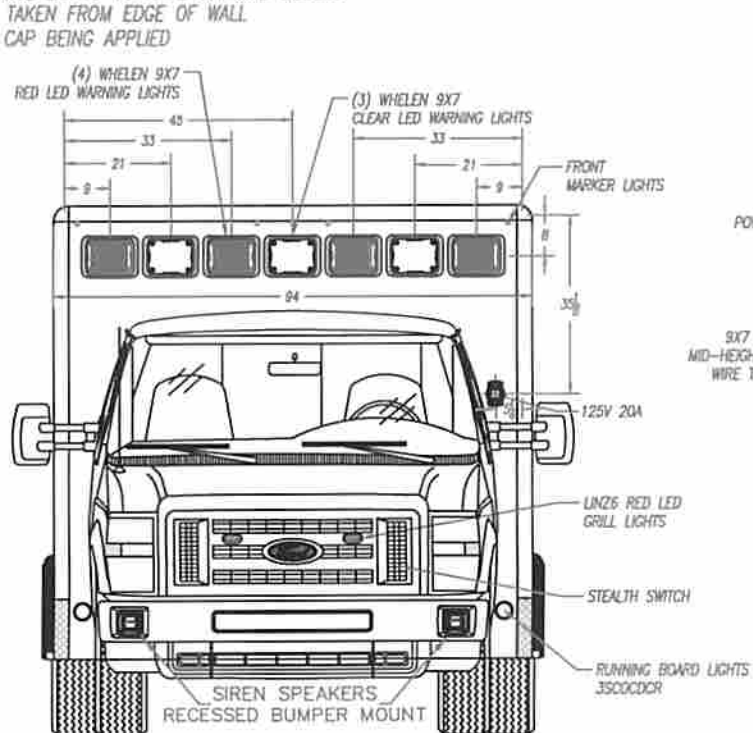
Customer:

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22-6512-13

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ALL COMPARTMENT & ENTRY DOORS TO HAVE POWER LOCKS, WIRE TO OEM
ALL WARNING, SCENE, AND TAIL LIGHTS TO HAVE CHROME BEZELS
ALL GREEN DIMENSIONS ARE TAKEN FROM EDGE OF WALL
SURFACE PRIOR TO CORNER CAP BEING APPLIED



REAR ENTRY DOOR SIZES

NO.	WIDTH	HEIGHT	PART NUMBER
RE	50"	64 X 6"	71-116130

FORD E450 158" W.B.
166 TYPE III AMBULANCE

FRONT & REAR EXTERIOR

DESCRIPTION:	DATE CREATED:	SCALE:
DRAWN BY: I.STANSBURY	7/25/2022	5/16"=1'
REVISOR BY: I.STANSBURY	DATE REVISED: 8/26/2022	REVISION: A

Note: Drawings are for reference only, measurements may vary from actual product.



3008 MOBILE DRIVE
ELKHART, IN 46514
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Approved By:

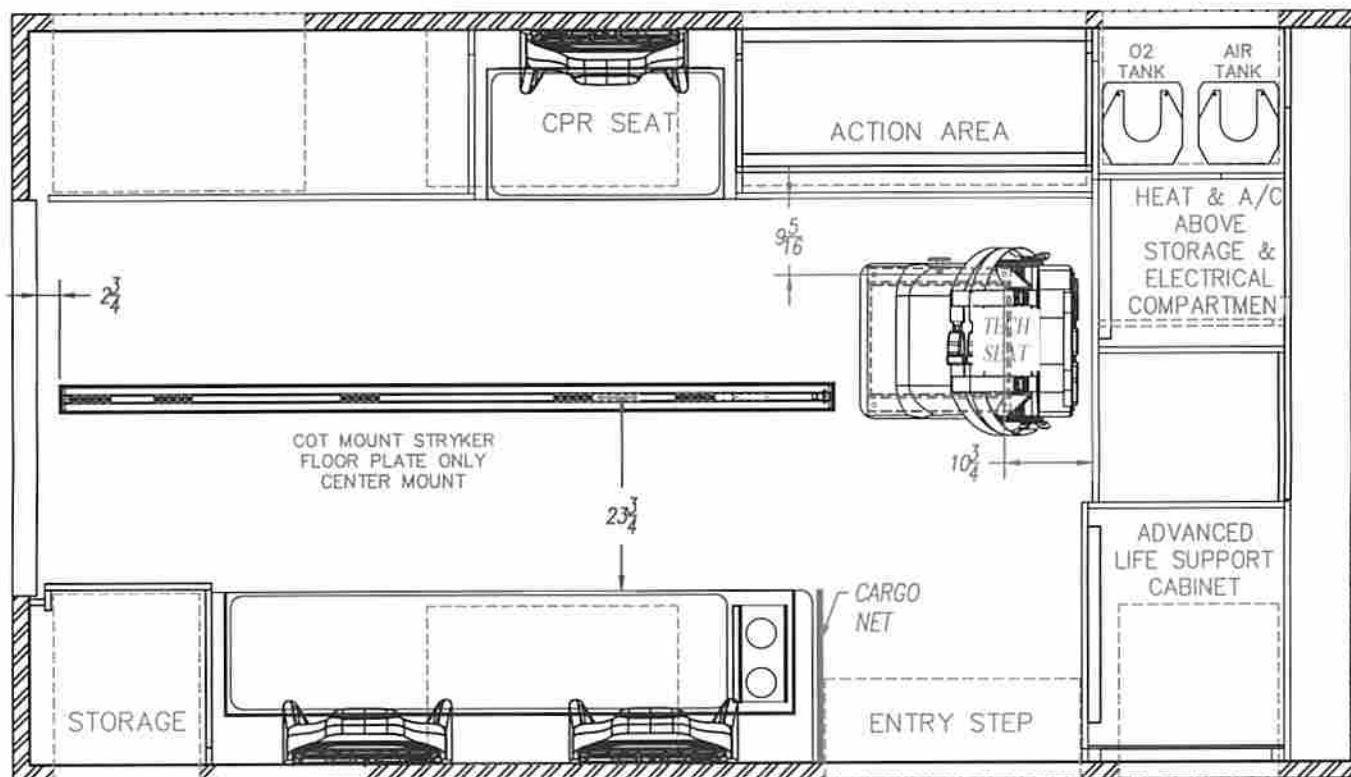
Date:

Customer:

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22-6512-13

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FORD E450 158" W.B.
166 TYPE III AMBULANCE

DESCRIPTION:

PATIENT AREA PLAN

DRAWN BY:
I. STANSBURY

DATE CREATED:
7/25/2022

SCALE:
1/2"=1'

REVISED BY:
I. STANSBURY

DATE REVISED:
8/26/2022

REVISION:
A

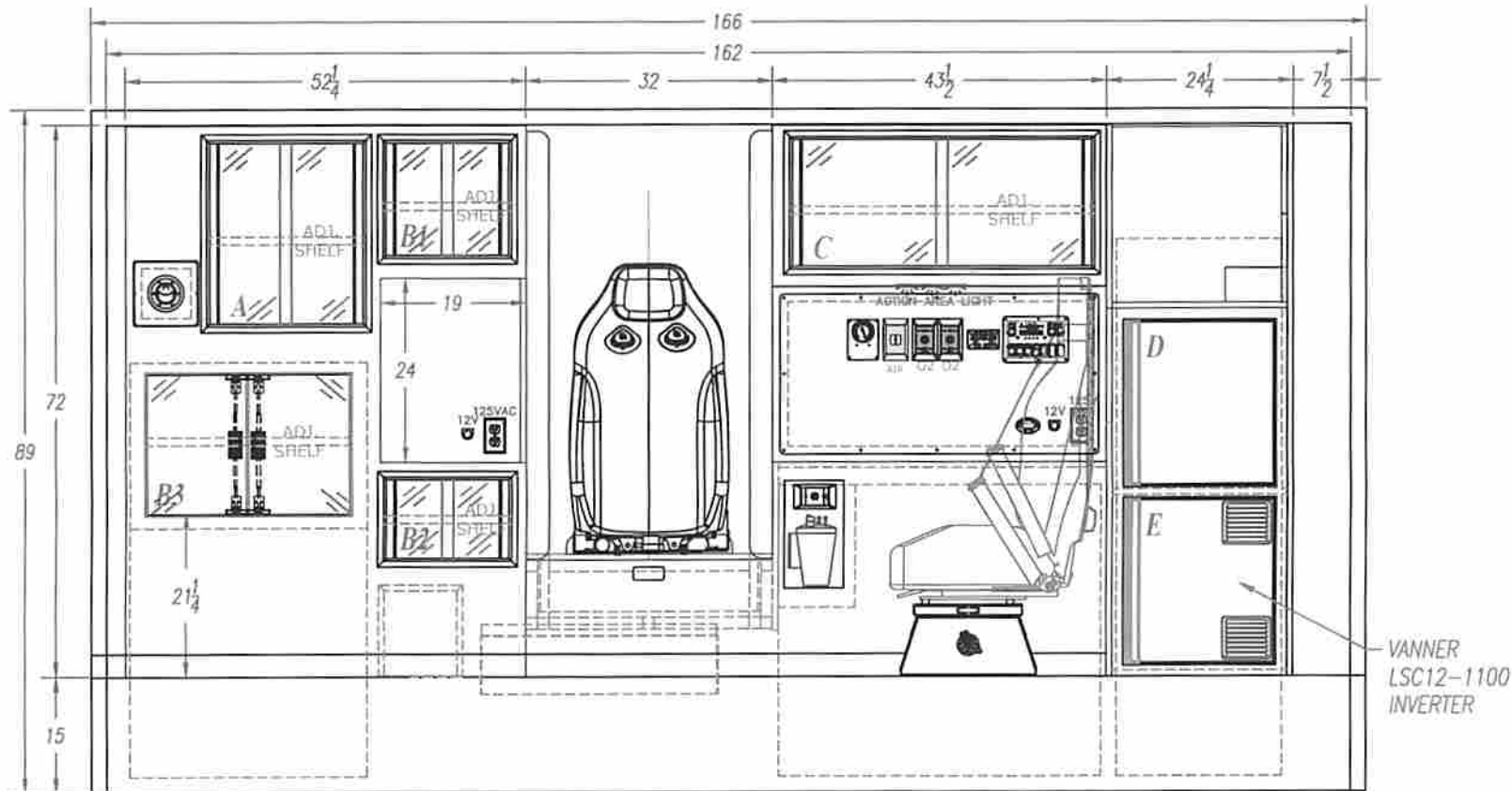
Note: Drawings are for reference only, measurements may vary from actual product.



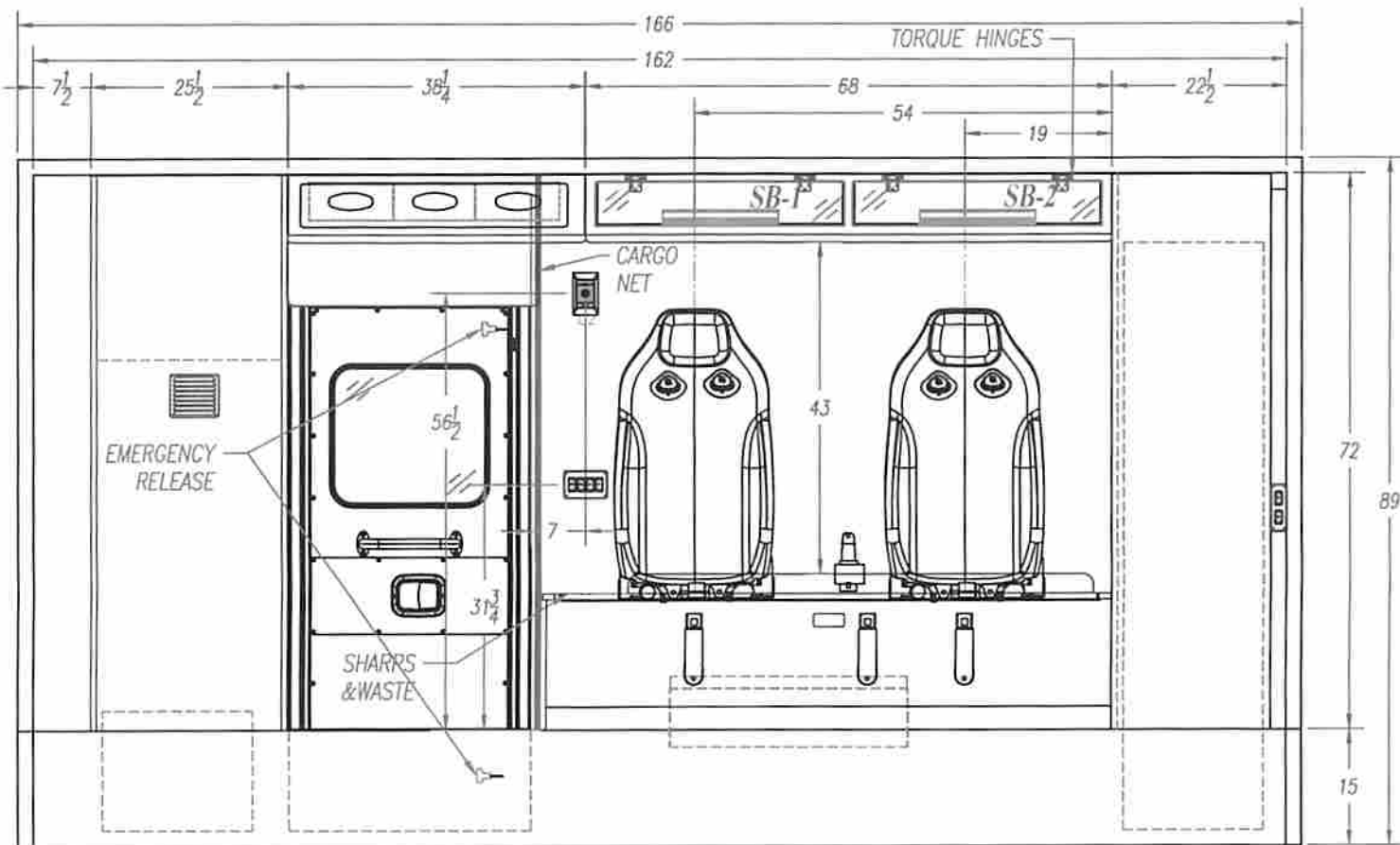
3008 MOBILE DRIVE
ELKHART, IN 46514
PH: 574-266-0911
FAX: 574-266-6669

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NOTE: CABINETS A, B1, C HAVE LIFEDEFENDER FACES
 NOTE: CORIAN COUNTERTOP IN 1ST & 2ND AA



INTERIOR CABINET STORAGE					FORD E450 158" W.B. 166 TYPE III AMBULANCE			3008 MOBILE DRIVE ELKHART, IN 46514 PH: 574-266-0911 FAX: 574-266-6669	
ITEM	HEIGHT	WIDTH	DEPTH	SPECIAL NOTE	DESCRIPTION: STREET SIDE INT. CPR SEAT				
A	24 1/8"	20 3/8"	18"		DRAWN BY:	DATE CREATED:	SCALE:	1/2"=1'	
B1	15 1/8"	16 3/8"	18"		I.STANSBURY	7/25/2022			
B2	10 1/8"	16 3/8"	18"		REVISED BY:	DATE REVISED:	REVISION:	"LET US SHOW YOU THE MEDIX DIFFERENCE" WWW.MEDIXAMBULANCE.COM	
B3	18 1/8"	27"	8"		I.STANSBURY	8/26/2022	A		
C	17 1/8"	39 3/8"	13 1/8"		Note: Drawings are for reference only, measurements may vary from actual product.				
D	21 3/8"	20 1/2"	17 1/8"						
E	21 3/8"	20 1/2"	17 1/8"						



4" SEATBELT PLATE LOCATION

WELD SHOP

30

INCHES

NOTE: THIS DIMENSION IS FROM THE BOTTOM OF THE WALL TO THE BOTTOM OF THE 4" PLATE.

CABINET SHOP

NOTE: THE HOLES FOR THE TOP SEATBELT BOLTS ARE 1 1/2" FROM THE TOP OF THE SQUAD BENCH TO THE CENTER OF THE SEATBELT BOLT.
NOTE: THE HOLES FOR THE BOTTOM SEATBELT BOLTS ON THE SQUAD BENCH ARE 9 1/2" FROM THE TOP OF THE FLOOR TO THE CENTER OF THE BOLT.

NOTE: READ THE
DIMENSIONS FROM RIGHT
TO LEFT AS VIEWED

THE LOCATION OF THE BOTTOM SEATBELT HOLES ARE FROM THE
REAR OF THE SQUAD BENCH TO THE CENTER OF THE 1/2" HOLE

BOTTOM

54"

31 1/2"

19"

THE LOCATION OF THE TOP SEATBELT HOLES ARE FROM THE REAR
WALL TO THE CENTER OF THE 1/2" HOLE

TOP

54"

33 1/2"

19"

INTERIOR CABINET STORAGE

ITEM	HEIGHT	WIDTH	DEPTH	SPECIAL NOTE
SB	8 1/2"	60"	7"	
-				
-				
-				
-				
-				

FORD E450 158" W.B.
166 TYPE III AMBULANCE

DESCRIPTION:

CURB SIDE INTERIOR

DRAWN BY:

I. STANSBURY

DATE CREATED:

7/25/2022

SCALE:

1/2"=1'

REVISED BY:

I. STANSBURY

DATE REVISED:

8/26/2022

REVISION:

A

Note: Drawings are for reference only, measurements may vary from actual product.



3008 MOBILE DRIVE
ELKHART, IN 46514
PH: 574-266-0911
FAX: 574-266-6669

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Dealer: SWAS

Approved By:

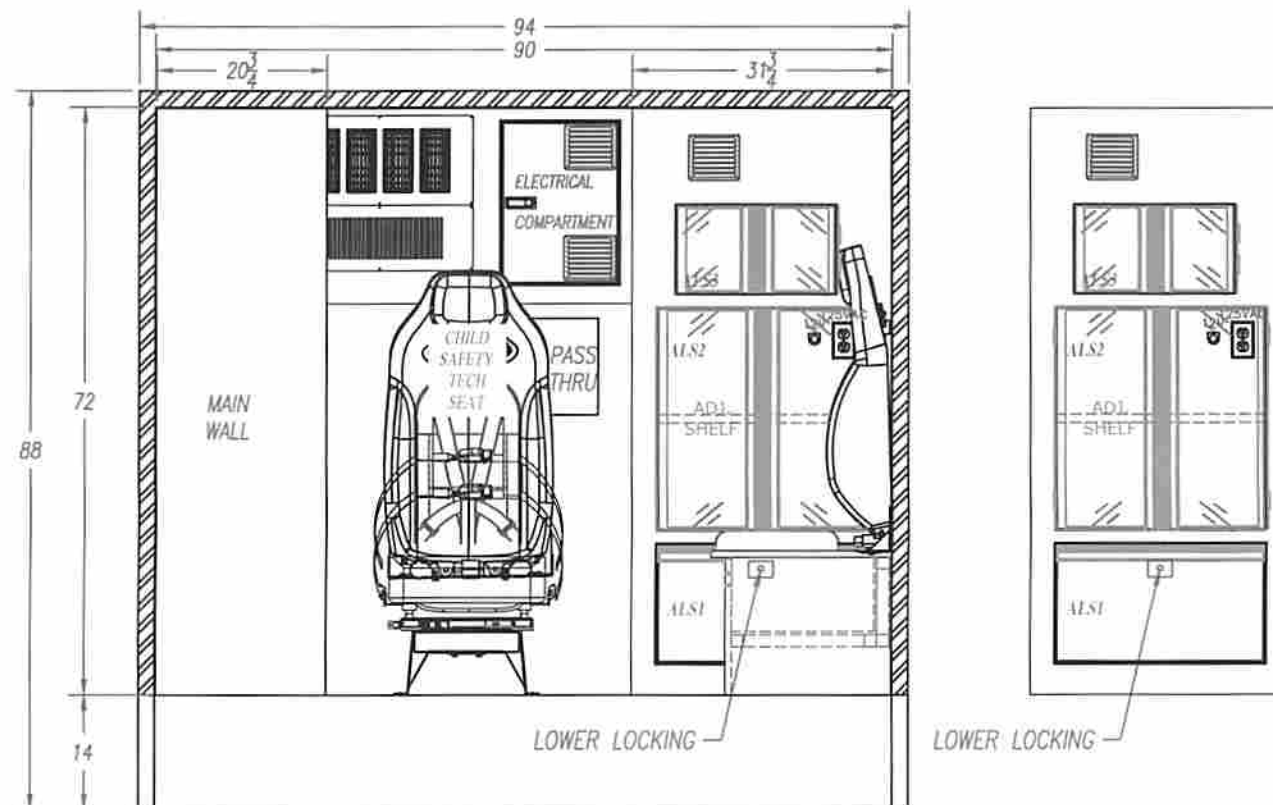
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Customer:

DEMO

22-6512-13

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G



INTERIOR CABINET STORAGE

ITEM	HEIGHT	WIDTH	DEPTH	SPECIAL NOTE
ALS1	14 3/4"	25 3/4"	24"	
ALS2	27 3/4"	25 3/4"	24"	
ALS3	11"	19 3/4"	24"	
-				
-				
-				

FORD E450 158" W.B.
166 TYPE III AMBULANCE

FRONT ELEVATION		
DRAWN BY:	DATE CREATED:	SCALE:
I. STANSBURY	7/25/2022	1/2"=1'
REVISED BY:	DATE REVISED:	REVISION:
I. STANSBURY	8/26/2022	A

Note: Drawings are for reference only, measurements may vary from actual product.



3008 MOBILE DRIVE
ELKHART, IN 46514
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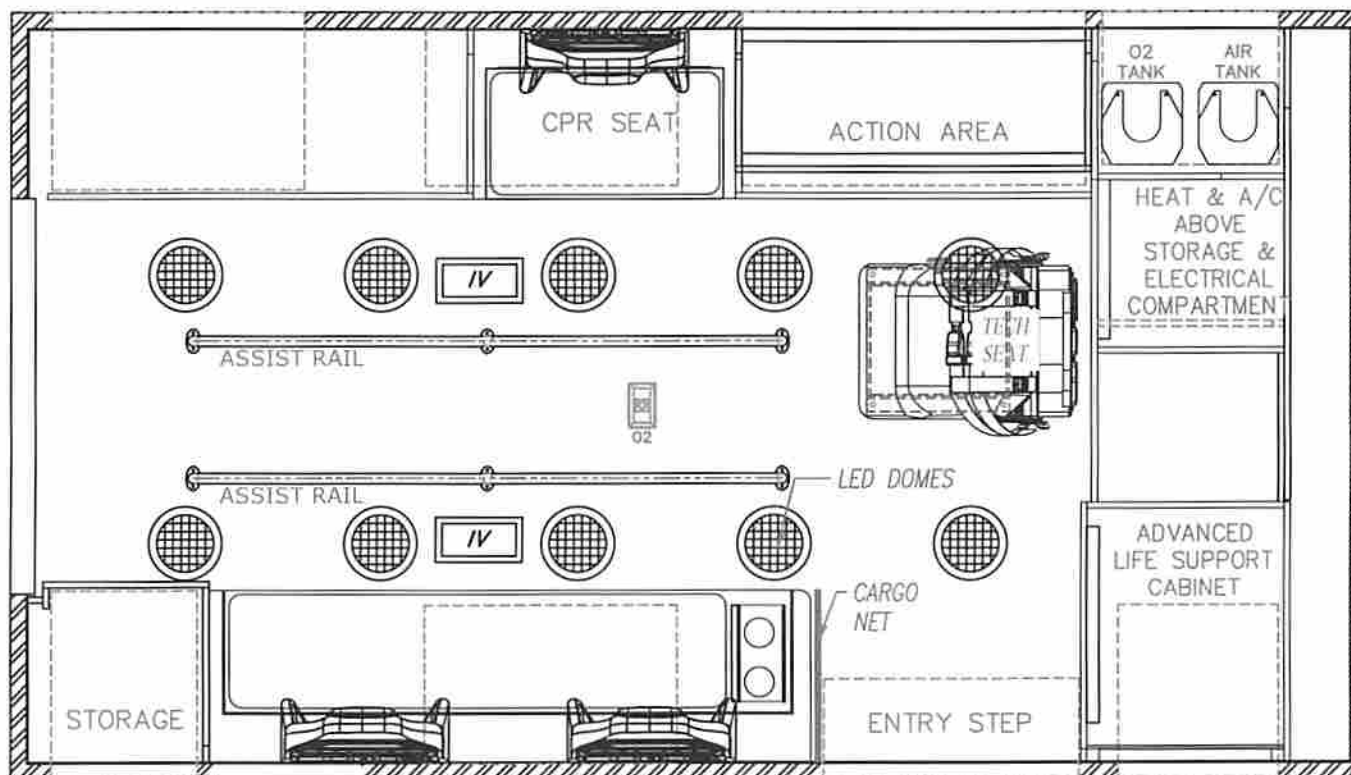
Date:

Customer:

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FORD E450 158" W.B.
166 TYPE III AMBULANCE

DESCRIPTION:

CEILING LAYOUT

DRAWN BY:
I. STANSBURY

DATE CREATED:
7/25/2022

SCALE:
1/2"=1'

REVISED BY:
I. STANSBURY

DATE REVISED:
8/26/2022

REVISION:
A

Note: Drawings are for reference only, measurements may vary from actual product.



3008 MOBILE DRIVE
ELKHART, IN 46514
PH: 574-266-0911
FAX: 574-266-6669

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Approved By:

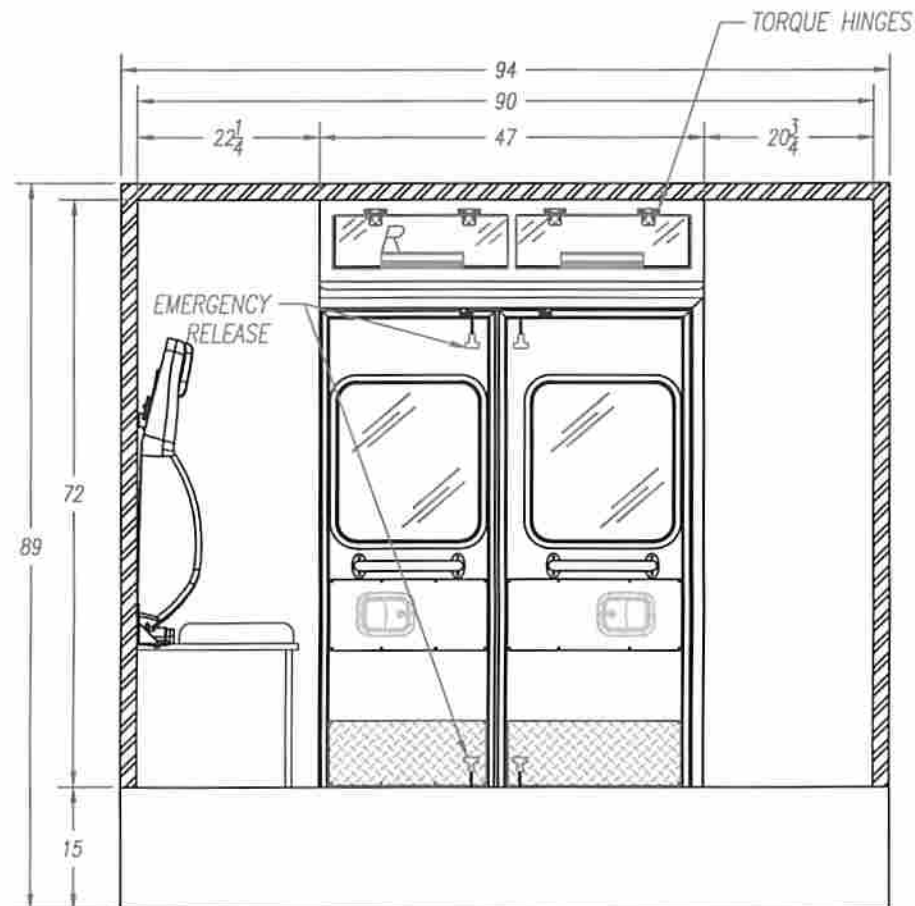
Date:

Customer:

DEMO

22-6512-13

Sheet
1



INTERIOR CABINET STORAGE

ITEM	HEIGHT	WIDTH	DEPTH	SPECIAL NOTE
R	6 1/4"	43 1/4"	7 1/2"	
-				
-				
-				
-				
-				

FORD E450 158" W.B.
166 TYPE III AMBULANCE

DESCRIPTION:

REAR ELEVATION

DRAWN BY:
I. STANSBURY

DATE CREATED:
7/25/2022

SCALE:
1/2"=1'

REVISOR BY:
I. STANSBURY

DATE REVISED:
8/26/2022

REVISION:
A

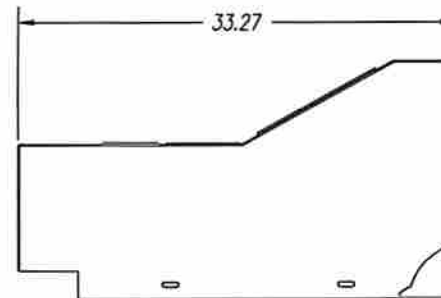
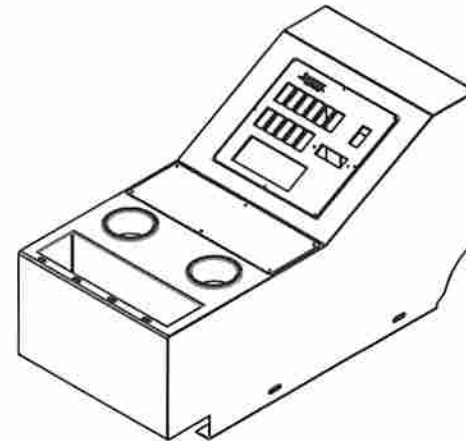
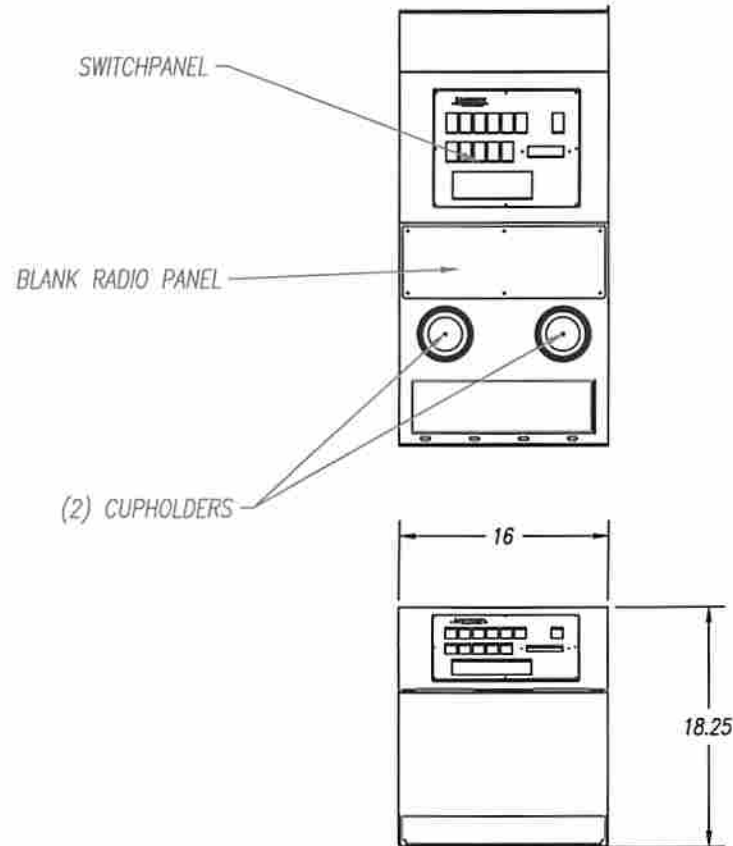
Note: Drawings are for reference only, measurements may vary from actual product.



3008 MOBILE DRIVE
ELKHART, IN 46514
PH: 574-266-0911
FAX: 574-266-6669

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Dealer: SWAS	Approved By:	Date:	Customer: DEMO	22-6512-13	Sheet J
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INTERIOR CABINET STORAGE					FORD E450 158" W.B. 166 TYPE III AMBULANCE			 3008 MOBILE DRIVE ELKHART, IN 46514 PH: 574-266-0911 FAX: 574-266-6669		
ITEM	HEIGHT	WIDTH	DEPTH	SPECIAL NOTE	DESCRIPTION: FRONT CONSOLE					
R	6 1/4"	43 1/2"	7 1/2"		DRAWN BY:	I.STANSBURY	DATE CREATED:	7/25/2022	SCALE:	1/2"=1'
-					REVISD BY:	I.STANSBURY	DATE REVISED:	8/26/2022	REVISION:	A
-					Note: Drawings are for reference only, measurements may vary from actual product.					"LET US SHOW YOU THE MEDIX DIFFERENCE" WWW.MEDIXAMBULANCE.COM

Appendix B

Type I Ambulance Cost	Type II Ambulance Cost
Per Ambulance \$ _____	Per Ambulance \$ <u>230,540</u>
Graphic Design \$ _____	Graphic Design \$ <u>6000</u>
Readily available Yes _____ No _____	Readily available Yes _____ No <u>X</u>
Timeline of delivery _____	Timeline of delivery <u>Unknown</u>
Additional Ambulance \$ _____	Additional Ambulance \$ <u>230,540</u>

Subject to change
due to possible vendor (other)
price increases after
1/1



Unit #:
XX-XXXX

DEALER: Southwest Ambulance Sales vised
CUSTOMER: Hidalgo County Approval
Street or P.O. Box 2815 S Bus 83 pproved
City, State, Zip Edinburg, TX 78359 duled
Customer Contact: Purchasing umber:
Customer Email: ricardo.saldana@co.hidalgo.tx.us
Customer Phone #: 956-289-6549
Sales Associate: Fidel Baldazo III
Sales Engineer:

VIN#: To be assigned by MEDIX (evised

Chassis Model Yr		2023
MEDIX Model		SRH-148WD, Type II - TWGK
CHASSIS		Ford 250 MR, RWD Van, 3.5L ECOBOOST V6 Gas, 148"WB, 9070 GVWR, 10 Spd Trans
BODY		OEM Van Body w/Mid-Roof
QTY	STD/OPT	Description
1	15-2000-TG	Chassis & Conversion
		-
	01-	Flooring & Interior Colors
1	STD	Cabinets: Laminated Wood Laminate Color:
1	STD	Upholstery: (Specify Color)
1	STD	Color: Brand: EVS
1	100010	Lonseal- LonCoin (Raised Circles) Specify Color: ONYX 150 TS
1	STD	Flooring: Altro - Transfloor Meta Black
		-
	02-	Body & Chassis
1	STD	This chassis is equipped with a Gasoline Exhaust System to meet the EPA standards for Gasoline exhaust emissions
1	STD	Anti-Theft Device: IdleLock Ignition Security System, PN: B-IDLE517-A for Ford Transit Chassis Only. Locate activation button to the right side of the steering wheel.
1	STD	Pass-Thru w/Sliding, latching window that slides behind driver's seat. Window to have full length extruded handle for access.
1	99-1206	Bumper: Transit add on bumper with flip up center step. NOTE: Not for use with StatTrac, Power or Performance load systems. PKG
1	STD	Bumper: Transit rear step to have aluminum diamond plate with "Star Punch" surface installed on rear OEM step.
2	STD	IV Hangers: (2) Cast black rubber fold-down over chest area of stretcher and Squad Bench.
3	STD	Mirrors, OEM: (1) each cab door, (1) on interior windshield
1	STD	Wheel Covers, OEM.
1	STD	OEM fuel fill behind panel by driver's door.
1	STD	Undercoating: Per OEM Guidelines
		-
	03-	Brake, Turn & Back-Up Lights

1	STD	OEM Standard Stop, Tail and Turn Lights.
		-
	04-	Electrical, Power Distribution, Control Center & Interior Lighting
1	STD	Battery Switch, Automatic: TST CDR-400 with mounting plate.
1	STD	Front Console: CNC Cut, Formed, Welded and Powder Coated Black housing between OEM seats. Console to include Whelen 295SLSA1 Siren and one removable blank radio plate. Switch panel mounted on OEM engine cowl for visibility.
2	STD	Antenna, Radio Coax Cables: Terminated behind driver's seat w/Power & Ground for each
8	STD	Lights: Dome, Whelen LED, 18-diodes w/chrome flange MX80EHZA , switched separately with Hi/Lo functions.
1	STD	Action Area Light: Whelen PSC0ADCR, 12 VDC LED Strip light, 6 diodes and On/Off switch on rear control panel
1	STD	USB Port: Vanner VSS-USB dual port 2Amp mounted on A/A wall
1	99-0617	Shoreline: 125VAC, Kussmaul 20amp SUPER Auto Eject P/N: 091-55-20-120 side wired w/hinged, yellow, weatherproof cover, Located above Compartment #2 on Streetside. Will have to be mounted on a Kussmaul Stainless Steel E-Z mounting plate P/N: 091-185-009 w/indicator light for ease of access. Mating Connector to be shipped loose. ILOS NOTE: Must specify function and location.
1	99-0550-A	Switching: Timer, Momentary 15-Minute timer switch for patient compartment dome lights. Locate switch in Positron switch panel in standard position on curbside wall. (PNs: MX09150 switch, MX09151 Timer, MX01511 one position switch panel.) NOTE: A-Line Models Only
1	STD	Inverter: Pre-Wire ONLY for Inverter terminated behind the lower main access panel, w/Switch in rear switch panel.
1	STD	Battery Conditioner: Power Source, 45-Amp- located behind the lower main access panel.
1	STD	Breaker Box: 125 VAC w/20-Amp Breaker located behind the lower main access panel. GFI receptacle located on the Action Area wall.
3	STD	12 VDC Outlets: (2) located in Action Area and (1) located on bulkhead wall above ALS cabinet.
3	STD	125 VAC Outlet- (1) on Action Area wall, (1) Curbside wall at the head of the squad bench and (1) located on bulkhead wall above ALS cabinet.
1	STD	Electrical Cabinet: Located in upper streetside wall with vented, hinged door powder coated black with (2) flip latches.
		-
	05-	Warning Lights & Sirens
1	STD	Forward Lighting: (5) Whelen 700 Series Super LEDs: (4)- 70R02FCR Red, (1)-70C02FCR White mounted on custom engineered front facing fairing mounted on the OEM roof above the front windshield. R/R/W/R/R.
1	STD	EMERGENCY/SCENE LIGHTS: (4)- M9RCZ LED combination Emergency and Scene lights mounted at each upper corner of the OEM chassis w/Whelen angled chrome mounting bezel.

1	STD	Lights Warning: (2) Whelen 700 Series Super LEDs Red 70R02FCR, (1) mounted on each outer corner of the rear facing fairing mounted on the OEM roof above rear doors.
1	STD	Lights Warning: (1) Whelen 700 Series Amber Super LED 70A02FCR center mounted on the rear facing fairing mounted on OEM roof above rear doors.
1	STD	Lights Warning: (2) LINZ6R Red LED mounted (1) each side on the OEM front fenders w/chrome bezels.
2	STD	Lights, Warning, Grille: LINZ6R Red LED w/clear lenses & chrome flanges on center grille bar
1	99-0999	Lights: Warning, (1) Whelen M2WD Series Red/White Super LED with clear lens and chrome bezel M2FC, IATS above rear wheel well as rear intersection lights. Wire to Primary circuit only.
1	99-0680	Lights: Warning, Grille, (1) Whelen LINZ6D Red/Clear Super-LED with clear lens & chrome flange. IATS Specify Location:
2	STD	Lights, Load: (2) Whelen 700 Series white LED 7SC0ENZR load lights mounted (1) on each side of the center amber LED on the rear facing fairing mounted on OEM roof above rear doors
1	STD	Flasher: Dual mode flasher for Warning Light system, Vanner 9860GCPE
2	STD	Siren Speakers: Dual 100 watt Speakers mounted behind the OEM front bumper.
1	STD	Siren: Whelen 295SLSA1, 200 Watt
1	99-1558	Lights: Spotlight, 300,000 CP handheld, hard wired, with momentary On/Off switch, located in cab. Able 2 PN: 06-300
		-
	06-	Oxygen, Vacuum & Miscellaneous Items
3	STD	Oxygen Outlets: Quick-connect style, (2) in Action Area, (1) over Squad Bench
1	STD	Electric Oxygen with manual bypass and switch on A/A panel
1	STD	Suction Aspirator System: Rico disposable container mounted in Action Area w/gauge and quick-connect; SSCOR vacuum pump mounted in rear air return.
1	STD	Oxygen Cylinder Retention: For "M" cylinder, black steel w/3-spring buckle straps and top collar on slide-out, tilt-down tray w/lift strap; Located transverse at bulkhead. Side entry door access.
1	STD	O2 Regulator: Amvex, 50psi, pre-set
		-
	07-	AC / Heat
1	STD	HVAC System: ProAir High Capacity, brushless, Up-Draft Heat/AC System ducted thru angled panel between main and upper cabinets. Multi-speed fan with digital thermostatic control on the action area wall; HVAC unit located behind vented access in lower main cabinet wall. Order rear switch panel to work with ProAir thermostat: RCT-02902-0_00
		-
	08-	Cabinets, Hardware & Miscellaneous Items

1	STD	Main Streetside Cabinet Wall: Stair chair storage Vertical Slide-in w/single seat belt style restraint strap at left rear entry door, w/(4) cabinets, HVAC access, inverter access and and action area panel designed into the forward wall area. (5) HVAC vents, (2) upper wall cabinet storage and the electrical cabinet designed into the upper/forward section. Cabinets are CNC cut and assembled.
1	STD	Open Floor width 40" from face of street side cabinet to face of squad bench.
1	STD	ALS Cabinet: Non-locking lower tip-out waste storage and Defender locking upper storage for 747. Open upper shelf.
1	STD	SO/TO O2 Bracket w/latch and pull strap, accessible through curb side entry door, hinged access door. Head of O2 cylinder accessible through sliding window below tech seat.
1	STD	Glove Box Holder: Three-sized cabinet w/hinged, powder coated door recessed into upper bulkhead wall above pass through.
1	STD	Cargo Net @ head of squad bench.
1	STD	Squad Bench-Laminated 3/4" plywood.
	1	Full length hinged lid w/TriMark latch for access to interior storage; Full length upholstered seat cushion except over Sharps Area.
	2	(2) EVS V-4 Belted seating positions w/progressive foam back and head pads and (3) short bottom straps for 2nd Patient restraint
	3	Squad Bench-stainless steel riser on face of bench.
	4	Sharps: Drop-in style sharps w/Red powder coated aluminum, hinged lid through head of squad bench.
	5	Backboard Storage: Slanted, vertical slot access at curb side rear door built into the aisle side of the squad bench with space for 16"/18" boards.
1	STD	Technician's Seat: EVS 1760 seat w/V-4 seat belt system mounted on structure around O2 cylinder; front access to O2 cylinder valve.
1	STD	Assist Rail: overhead in center of unit w/radius ends P/N 49-100936.
1	STD	Grab Handle: (1) 12" on ALS cabinet to use at side entry door.
3	STD	Grab Handles: one on each rear entry door.
4	STD	Reflective Striping, Door Open Protection: .50" Red reflective striping around interior door pan of all body doors.
		-
	09-	Cots & Miscellaneous Items
1	99-2011	Cot Mount: Stryker Power/PerformanceLoad floor plate assembly "Only" installed in standard position ILOS 175-5. NOTE: Transit Type 2 Only.
		-
	10-	Paint & Lettering
1	STD	Paint: Body all OEM White
		-
0	1000100	Roof Star ONLY, INSTALLED
		-

		SHIP LOOSE
2	STD	Fire Extinguisher: (2) 5 lb- Ship Loose is Standard

TOTAL ORDER		

I have reviewed this Order and find it to be acceptable and ready to build.

 Dealer Signature Date: _____

I have reviewed this Order and find it to be acceptable and ready to build with the addition of the attached, approved changes.

 Dealer Signature Date: _____

NEW!

Please click the link below to complete the Medix Purchase Agreement Standard Terms & Conditions.

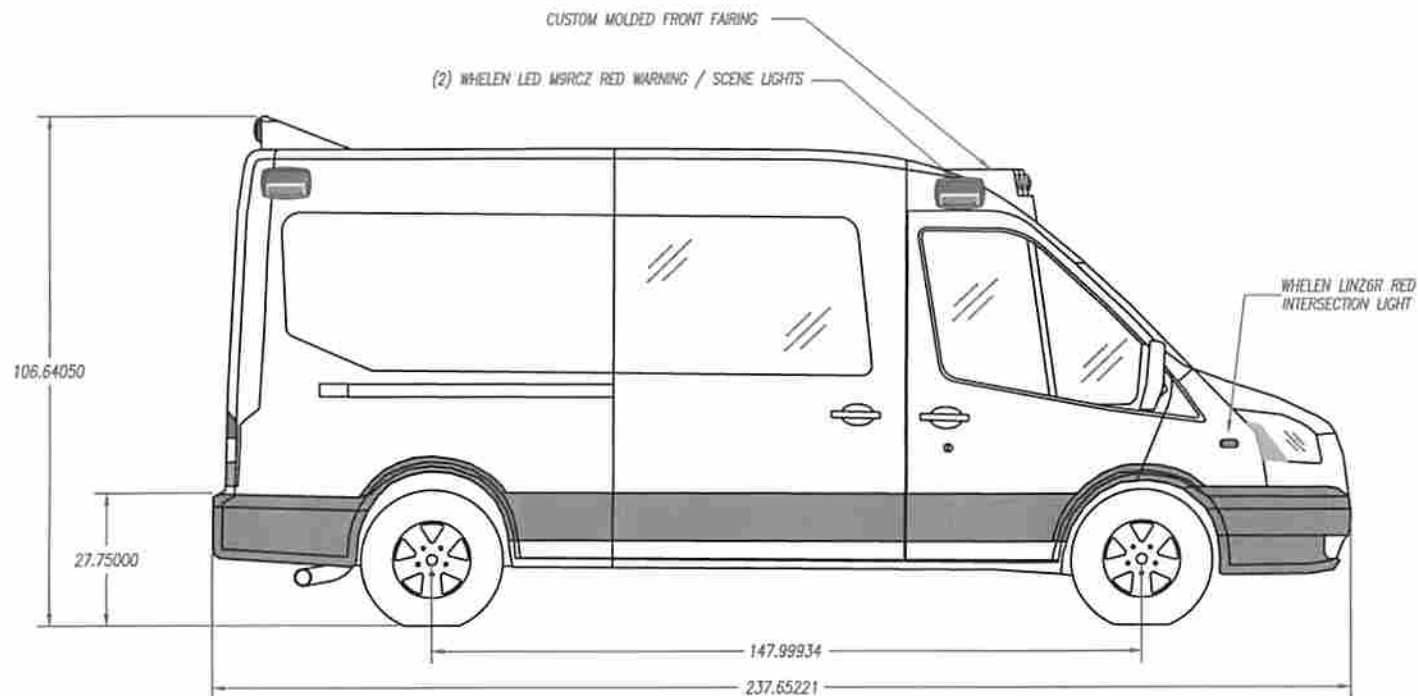
Please note, your order will not be accepted without receipt of the signed Terms & Conditions.

[Medix Purchase Agreement Standard Terms & Conditions for Sale](#)

Due to on-going product improvements and the changing requirements of the ambulance industry, MEDIX Specialty Vehicles, Inc. reserves the right to change product specifications and related products without prior notice and without any obligation to change prior products or parts. ALL PATENTS RIGHTS RESERVED.

Product quotes are subject to change. Purchase Price will be the published price list within Quote/Order Entry System on the date of order acceptance by Company

Dealer: MEDIX	Approved By:	Date:	Customer: DEMO	20-TWGK	Sheet A
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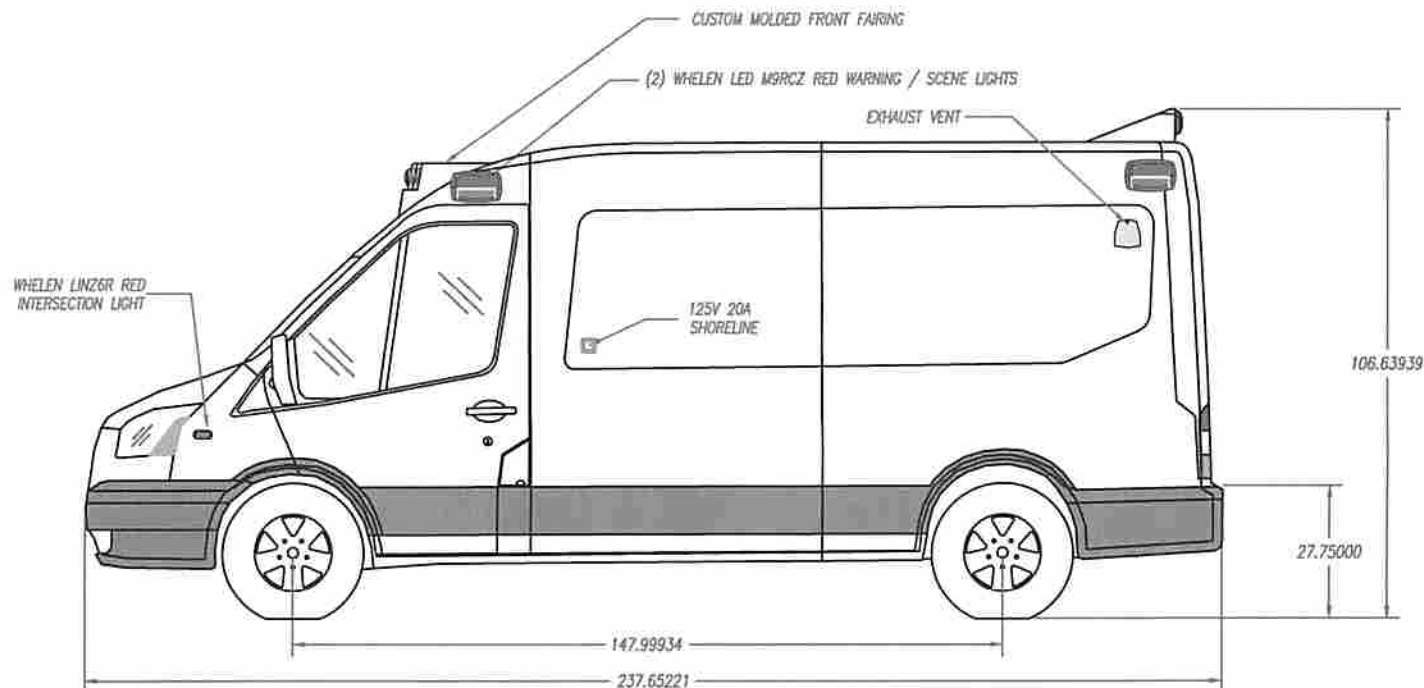
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FORD TRANSIT FORD TRANSIT TYPE II		
DESCRIPTION: CURB SIDE EXTERIOR		
DRAWN BY: J.SALMON	DATE CREATED: 3/27/20	SCALE: 5/16"=1'
REVISED BY: I.STANSBURY	DATE REVISED: 4/30/2021	REVISION: C
Note: Drawings are for reference only, measurements may vary from actual product.		

MEDIX 3008 MOBILE DRIVE
ELKHART, IN 46514
PH: 574-266-0911
SPECIALTY VEHICLES, INC. FAX: 574-266-6669

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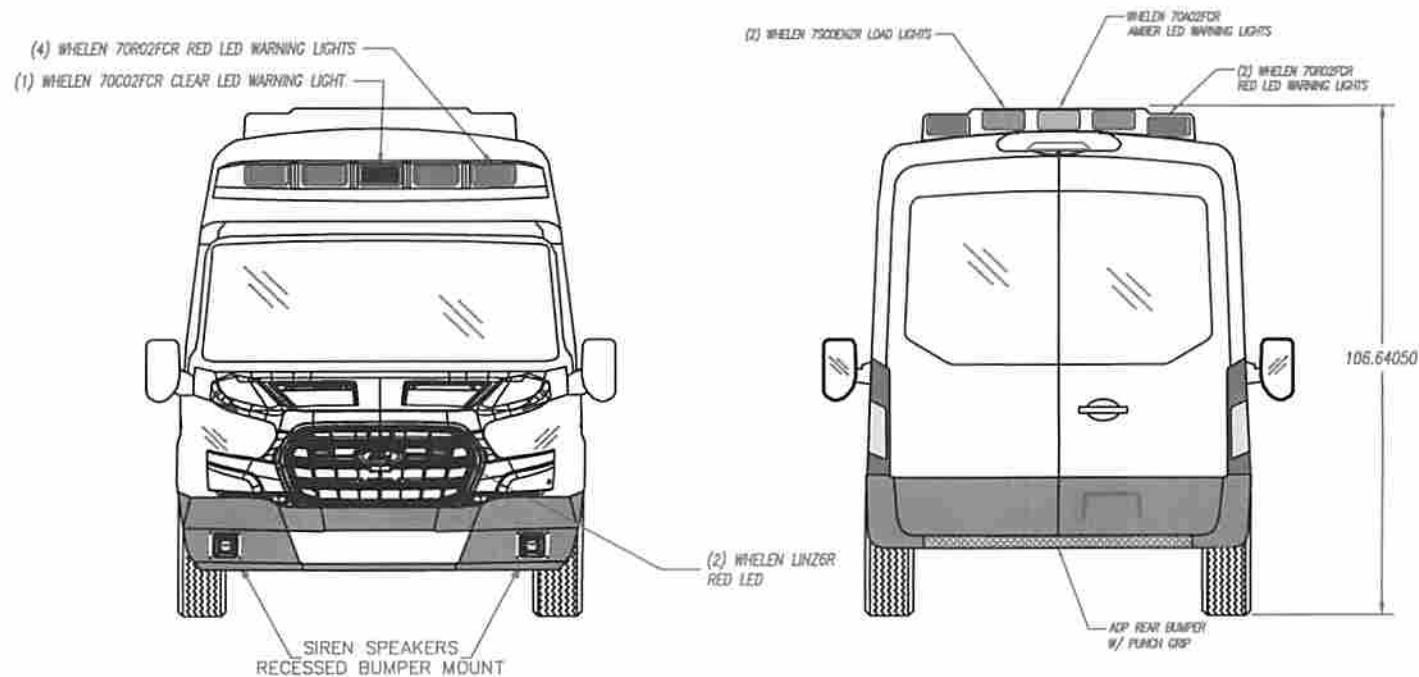
FORD TRANSIT FORD TRANSIT TYPE II		
DESCRIPTION: STREET SIDE EXTERIOR		
DRAWN BY: J.SALMON	DATE CREATED: 3/27/20	SCALE: 5/16"=1'
REVISED BY: I.STANSBURY	DATE REVISED: 4/30/2021	REVISION: C
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FORD TRANSIT FORD TRANSIT TYPE II		
DESCRIPTION: FRONT & REAR EXTERIOR		
DRAWN BY: J.SALMON	DATE CREATED: 3/27/20	SCALE: 5/16"=1'
REVISED BY: I.STANSBURY	DATE REVISED: 4/30/2021	REVISION: C
Note: Drawings are for reference only, measurements may vary from actual product.		

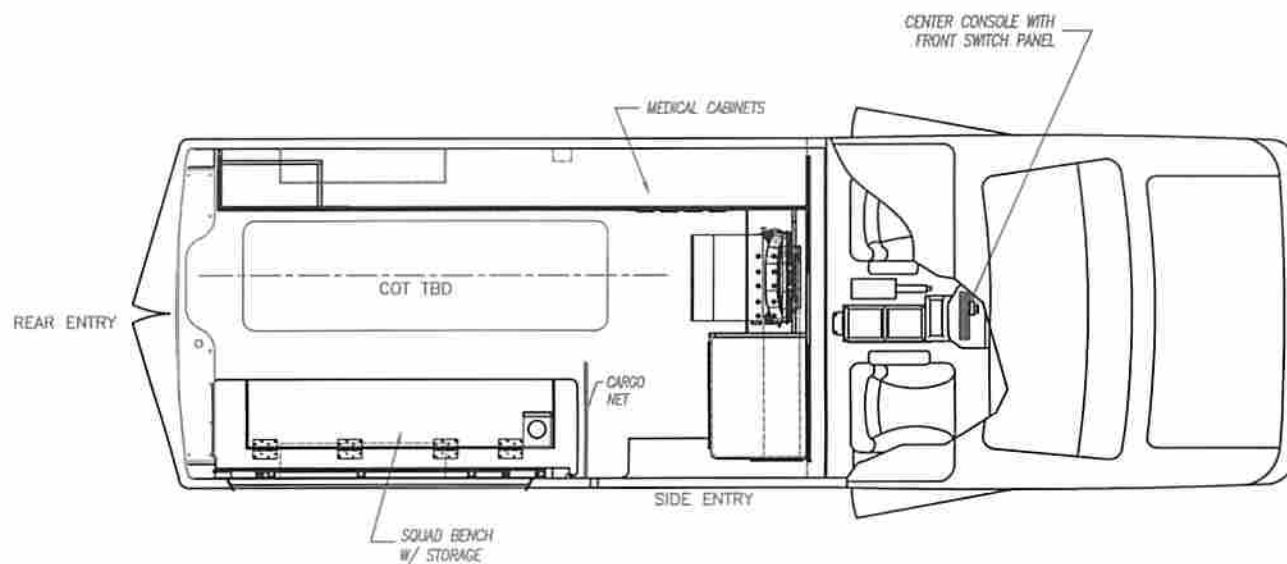


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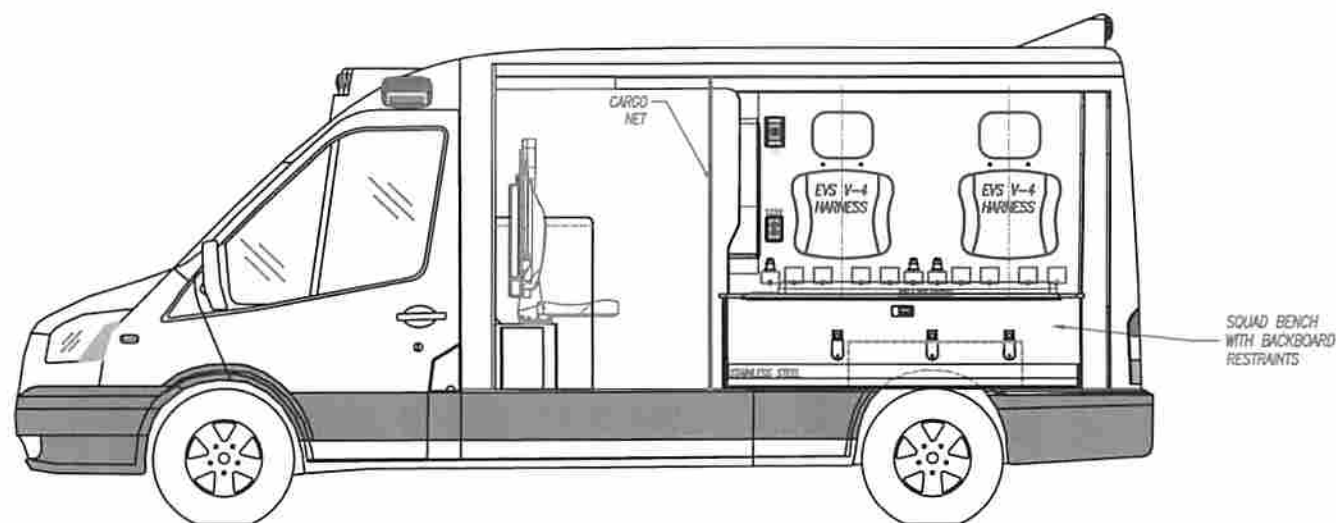
FORD TRANSIT FORD TRANSIT TYPE II		
DESCRIPTION: PATIENT AREA PLAN		
DRAWN BY: J.SALMON	DATE CREATED: 3/27/20	SCALE: 5/16"=1'
REVISED BY: I.STANSBURY	DATE REVISED: 4/30/2021	REVISION: C
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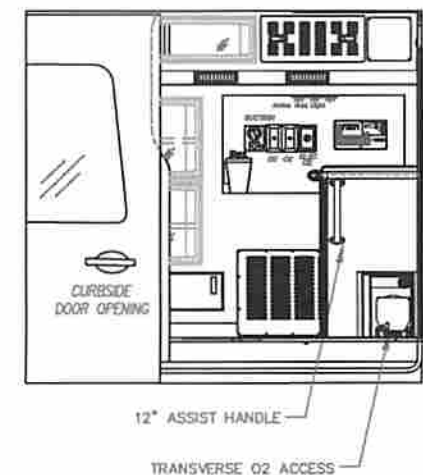
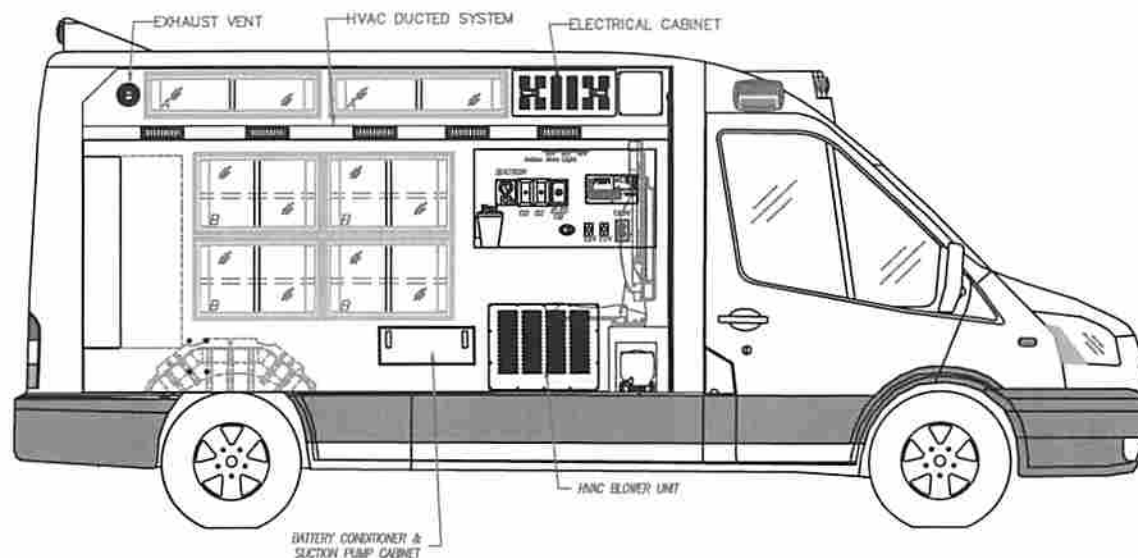
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FORD TRANSIT FORD TRANSIT TYPE II		
DESCRIPTION: CURB SIDE CUT AWAY VIEW		
DRAWN BY: J.SALMON	DATE CREATED: 3/27/20	SCALE: 5/16"=1'
REVISED BY: I.STANSBURY	DATE REVISED: 4/30/2021	REVISION: C
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INTERIOR CABINET STORAGE

ITEM	HEIGHT	WIDTH	DEPTH	SPECIAL NOTE
A	7 3/4"	35 1/4"	8 3/4"	46-104573
B	15"	24 3/4"	10 1/4"	46-104572

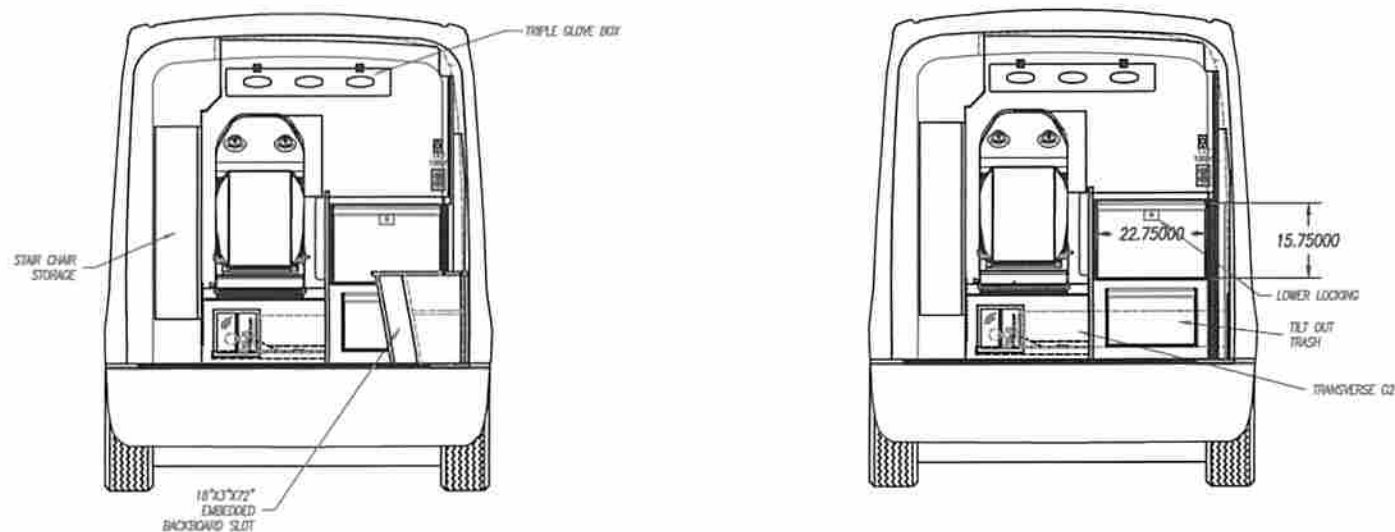
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FORD TRANSIT FORD TRANSIT TYPE II		
STREET SIDE CUT AWAY VIEW		
DRAWN BY: J.SALMON	DATE CREATED: 3/27/20	SCALE: 5/16"=1'
REVISED BY: I.STANSBURY	DATE REVISED: 4/30/2021	REVISION: C
Note: Drawings are for reference only, measurements may vary from actual product.		

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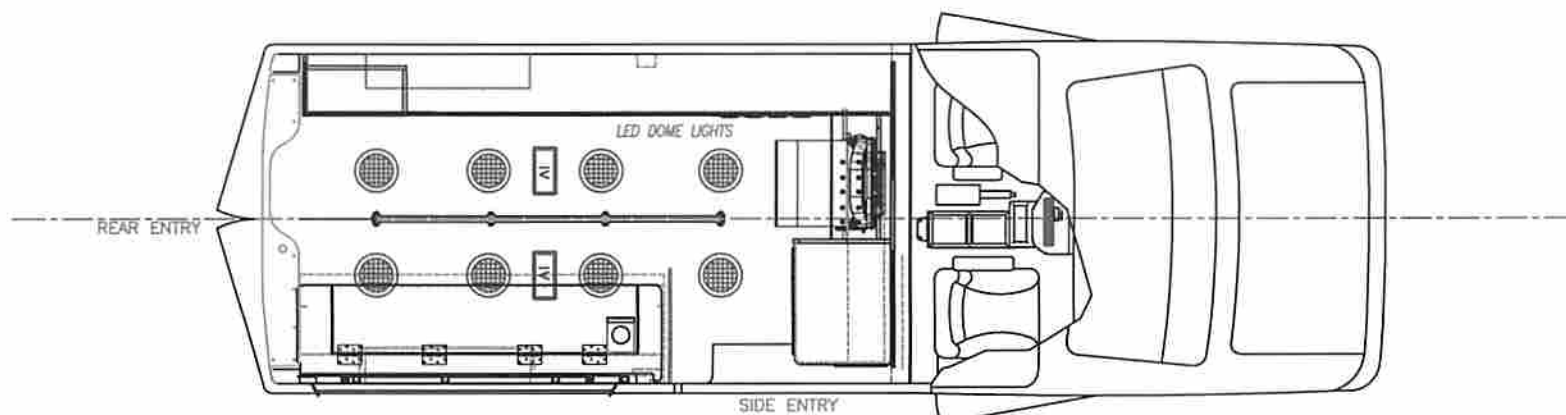
FORD TRANSIT FORD TRANSIT TYPE II		
DESCRIPTION: FRONT ELEVATION		
DRAWN BY: J.SALMON	DATE CREATED: 3/27/20	SCALE: 5/16"=1'
REVISED BY: I.STANSBURY	DATE REVISED: 4/30/2021	REVISION: C
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FORD TRANSIT FORD TRANSIT TYPE II		
DESCRIPTION: CEILING LAYOUT		
DRAWN BY: J.SALMON	DATE CREATED: 3/27/20	SCALE: 5/16"=1'
REVISED BY: I.STANSBURY	DATE REVISED: 4/30/2021	REVISION: C
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Southwest Ambulance Sales, LLC

RFB # 22-0650-12-15-MEG

Purchase of 3 ambulance units

Additional Specs

The Type 1 ambulances that are being presented in this bid are all preordered stock trucks. In order to meet the specifications required, the following will be added after we (Southwest Ambulance Sales) receive them from the Manufacturer (Medix Specialty Vehicles) and are included in the price.

MSV II 170 Type 1

Blue/white interior dome lights replaced by white only

Map light installed

Two way Radio ordered and installed

Two way intercom ordered and installed

Hand held spot light

RP90 Type 1

Map light installed

Two way Radio ordered and installed

Two way intercom ordered and installed

Hand held spot light

Type II

Two way Radio ordered and installed

Two way intercom ordered and installed

Hand held spot light

Southwest Ambulance Sales, LLC
RFB # 22-0650-12-15-MEG
Purchase of 3 ambulance units

Medical Supplies

Item	UOM	Description	Qty
3133-81212	1/EA	XTRA Backboard, Yellow, No Pins	3
2741-05019	50/PK	Electrode, White Sensor, Center Stud, Solid Gel 50/PK	1
1633-10010	100/BX	Syringe Only, 10cc, Luer Lock, 100ea/bx 12bx/cs	1
1633-30430	100/BX	Syringe Only, 30cc, Luer Lock, 100ea/bx, 6bx/cs	1
567700	1/EA	VACUUM SPLINT KIT DELUXE EXTREMITY MDI IMMOBILE-VAC	1
1071-10202	25/PK	Curaplex Emesis Bag, 1000cc, Emesis, High Density, 25/pk 6pk/cs	3
10856	1/EA	Curaplex Oxygen Flowmeter, CFM 0-25LPM, Standard 1/8 NPT Connection	2
1121-36557	48/CS	Curaplex Conforming Stretch Gauze Bandage, Sterile 6in , 6rl/bx 8bx/cs	2
1121-36558	96/CS	Curaplex Conforming Stretch Gauze Bandage, Non-Sterile, 2in 12rl/bg 8bg/cs	2
12945	1/EA	Curaplex Blanket, Silver Mylar Emergency, 52 in x 82 in 200ea/cs	5
1330-85300	200/BX	Curaplex Alcohol Prep Pad, Medium, Sterile 200/BX 20BX/CS	2
14288	1/EA	Curaplex Oxygen Regulator, All-Brass, 2 DISS, 1 Barb, CGA870	2
16106	1/EA	Curaplex Suction Tubing 1/4 in x 6 ft 1/EA 20EA/CS	10
1612-84110	1/EA	Curaplex IV Catheter, CuraSlide, 14 ga x 1 1/4 in, Safety 50ea/bx 4bx/cs	10
16353	1/EA	Curaplex Multi-Trauma Dressing, 12 in x 30 in, Sterile, 50ea/cs	10

16384	10/CS	Curaplex Select Multi-Function Defib Pads, Physio-Control Adult/Child >10KG/22LBS	1
1712-10830	50/CS	Curaplex IV Admin Set, 10 Drp, 83in, Pre-Prd Y-Site, SrLk Ndle-Free Y Ste, Rotat Male LL	10
1812-02001	100/CS	Curaplex Needle-Free Male Adapter Plug 1/EA 100EA/CS (MASTER PACK OF 4/CS PER	1
2113-10230	10/BX	Curaplex Select Endotracheal Tube with Stylette, 3.0mm, Cuffed 10ea/bx 10bx/cs	1
2113-10235	10/BX	Curaplex Select Endotracheal Tube with Stylette, 3.5mm, Cuffed 10ea/bx 10bx/cs	1
2113-10240	10/BX	Curaplex Select Endotracheal Tube with Stylette, 4.0mm, Cuffed 10ea/bx 10bx/cs	1
2113-10245	10/BX	Curaplex Select Endotracheal Tube with Stylette, 4.5mm, Cuffed 10ea/bx 10bx/cs	1
2113-10250	10/BX	Curaplex Select Endotracheal Tube with Stylette, 5.0mm, Cuffed 10ea/bx 10bx/cs	1
2113-10255	10/BX	Curaplex Select Endotracheal Tube with Stylette, 5.5mm, Cuffed 10ea/bx 10bx/cs	1
2113-10260	10/BX	Curaplex Select Endotracheal Tube with Stylette, 6.0mm, Cuffed 10ea/bx 10bx/cs	1
2113-10270	10/BX	Curaplex Select Endotracheal Tube with Stylette, 7.0mm, Cuffed 10ea/bx 10bx/cs	1
2113-10275	10/BX	Curaplex Select Endotracheal Tube with Stylette, 7.5mm, Cuffed 10ea/bx 10bx/cs	1
2113-10280	10/BX	Curaplex Select Endotracheal Tube with Stylette, 8.0mm, Cuffed 10ea/bx 10bx/cs	1
2113-10285	10/BX	Curaplex Select Endotracheal Tube with Stylette, 8.5mm, Cuffed 10ea/bx 10bx/cs	1
2113-10290	10/BX	Curaplex Select Endotracheal Tube with Stylette, 9.0mm, Cuffed 10ea/bx 10bx/cs	1
2442-BVMPSA	1/EA	Curaplex Select Sm Ad/Ped BVM Manometer PEEP Bacterial Filter 10EA/CS	10
2811-05524	1/EA	Curaplex EMS Shears, Black, 7.25in 1/EA 200EA/CS	2
30050	1/EA	Curaplex Oxygen Nasal Cannula, Adult, Conventional, Green, 7 ft Tubing 50ea/cs	10
30556	50/CS	Curaplex Nebulizer w/Mask, Pediatric 50ea/cs	10
3141-91010	1/EA	Curaplex Head Immobilizer, Adult, incl Head and Chin Straps, 20ea/cs	5
32762	6/PK	Curaplex Disposable Penlight 6/pk, 60pk/cs	5
36002MS	500/CS	Curaplex IV Guard IV Dressing, Breathable Foam Dressing 100/bx 5bx/cs	1
533-MS-25058EA	50/CS	Curaplex Oxygen Mask, Pediatric, Elongated, Total NRB, w/o Safety vent, 7 ft Tubing 50ea/cs	1
1212-12102	100/BX	Curaplex Sterile, Gauze Pad, Woven, 4in x 4in, 12-ply, 100PK/BX 12BX/CS	5
1880-71426	100/BX	Lancets, SensiLance, 26 ga x 1.8 mm, Pressure Activated Safety, Sterile 100/bx 10bx/cs	2
1022-25679	1/EA	Safety Glasses, Nemesis V30, Black Frame, Clear Anti-Fog Lens, Neck Cord included	5
1121-36557	6/BX	Curaplex Conforming Stretch Gauze Bandage, Sterile 6in , 6rl/bx 8bx/cs	5

D250	1/EA	CARPUJECT HOLDER 2024	1
020635	1/EA	Quick Connect, Oxygen, Ohmeda x 1/8 in NPT Male	2
382105	1/EA	Quick Connect, Oxygen, Ohmeda x DISS Male	2
1613-32618	50/BX	IV Catheter, ViaValve Safety w/Blood Control, 18 ga x 1.25 inch, Green, Techrlon 50ea/bx 4bx/cs	1
1613-26814	1/EA	IV Catheter, ViaValve Safety w/Blood Control, 14 ga x 1.25 inch, Orange 200ea/cs	20
1613-32616	1/EA	IV Catheter, ViaValve Safety w/Blood Control, 16 ga x 1.25 inch, Gray, Techrlon 50ea/bx 4bx/cs	20
1613-32618	1/EA	IV Catheter, ViaValve Safety w/Blood Control, 18 ga x 1.25 inch, Green, Techrlon 50ea/bx 4bx/cs	20
1613-32620	1/EA	IV Catheter, ViaValve Safety w/Blood Control, 20 ga x 1.25 inch, Pink, Techrlon 50ea/bx 4bx/cs	20
1613-32621	1/EA	IV Catheter, ViaValve Safety w/Blood Control, 20 ga x 1 inch, Pink, Techrlon 50ea/bx 4bx/cs	20
1613-32622	1/EA	IV Catheter, ViaValve Safety w/Blood Control, 22 ga x 1 inch, Blue, Techrlon 50ea/bx 4bx/cs	20
1613-32624	1/EA	IV Catheter, ViaValve Safety w/Blood Control, 24 ga x .625 inch, Yellow, Techrlon 50ea/bx 4bx/cs	20
596400	1/EA	SUCTION UNIT S-SCORT III W/ VINYL CASE RED, W/AC CHARGER AND DC CABLE	1
792-5-5231-00	1/EA	Laryngoscope blade, Macintosh, fiber optic, size 0 neonate, 80 mm, American profile, GreenLine	1
792-5-5231-01	1/EA	Laryngoscope blade, Macintosh, fiber optic, size 1 infant, 87 mm, American profile, GreenLine	1
025301	1/EA	FIBER OPTIC MEDIUM HANDLE COMPATIBLE FOR ALL GREEN BLADES	1
5023630	1/EA	FIBER OPTIC GREENLINE STAINLESS HANDLE, PENLIGHT, PEDI AND ADULT	1
792-5-5231-02	1/EA	Laryngoscope blade, Macintosh, fiber optic, size 2 child, 108 mm, American profile, GreenLine	1
792-5-5231-03	1/EA	Laryngoscope blade, Macintosh, fiber optic, sz 3 med adult, 128mm, American profile, GreenLine	1
792-5-5231-04	1/EA	Laryngoscope blade, Macintosh, fiber optic, sz 4 lg adult, 159mm, American profile, GreenLine	1
792-5-5233-00	1/EA	Laryngoscope blade, Miller, fiber optic, size 0 neonate, 77 mm, English profile, GreenLine	1
792-5-5233-01	1/EA	Laryngoscope blade, Miller, fiber optic, size 1 infant, 102 mm, English profile, GreenLine blade	1
792-5-5233-02	1/EA	Laryngoscope blade, Miller, fiber optic, size 2 child, 153 mm, English profile, GreenLine blade	1
792-5-5233-03	1/EA	Laryngoscope blade, Miller, fiber optic, size 3 med adult, 195 mm, English profile, GreenLine	1
792-5-5233-04	1/EA	Laryngoscope blade, Miller, fiber optic, sz 4 large adult, 205 mm, English profile, GreenLine bl	1
792-5-5233-15	1/EA	Laryngoscope Blade, Miller, Fiber Optic, Sz 1.5 infant, 130mm English profile, GreenLine blade	1
020040	1/EA	TRACHEOTOMY DEVICE ADULT 4.0MM QUICKTRACH	1
2146-01200	1/EA	UE Scope VL460 Monitor, Case, and Charger	1

2146-03001	1/EA	Single Use Blade Size D0 for UESCOPE 2	5
2146-03010	1/EA	Single Use Blade Size D1 for UESCOPE 2	5
2146-03020	1/EA	Single Use Blade Size D2 for UESCOPE 2	5
2146-03030	1/EA	Single Use Blade Size D3 for UESCOPE 2	5
2146-03040	1/EA	Single Use Blade Size D4 for UESCOPE 2	5
444001	1/EA	Curaplex OB Kit Poly Bagged with Scalpel	5
4440010	1/EA	Curaplex OB Kit Sealed Standard	5
4440010-B	1/EA	Curaplex OB Kit Sealed Standard with Head Warmer	5
13027	8/PK	Berman Oral Airway Kit, Assorted Colors, 8pk, Bagged	5
1507506	1/EA	Curaplex Robertazzi Style Nasal Airway Kit 22-32FR with Lubricating Jelly	5
3151-03161	1/EA	Curaplex Extrication Collar, Adult, Single-use, Adjustable, 8 Settings 30ea/cs	5
3151-03163	1/EA	Curaplex Extrication Collar, Mini, Single-use, Adjustable, 6 Settings 30ea/cs	5
260207	1/EA	Curaplex Carry Case for Extrication Collars, Royal Blue, 24.5 in x 10 in x 5 in	2
2170-20300	1/EA	Curaplex DART, No Syringe, Latex Free 1/EA 25EA/CS	5
177268	1/EA	SMART CAPNOLINE PLUS NON INTUBATED, ORAL NASAL W/O2 TUBING,	5
290692	100/BX	Gloves, Supreno SE, LG, Nitrile, Powder Free, Standard Textured Exam 100/bx 10bx/cs	5
290691	100/BX	Gloves, Supreno SE, MED, Nitrile, Powder Free, Standard Textured Exam 100/bx 10bx/cs	5
290690	100/BX	Gloves, Supreno SE, SM, Nitrile, Powder Free, Standard Textured Exam 100/bx 10bx/cs	5
290693	100/BX	Gloves, Supreno SE, XL, Nitrile, Powder Free, Standard Textured Exam 100/bx 10bx/cs	5
F62254	100/BX	Gloves, Supreno SE, XS, Nitrile, Powder Free, Standard Textured Exam 100/bx 10bx/cs	5
1880-13022	1/EA	Combat Application Tourniquet (CAT) Tactical Black, Gen 7, One-handed Tourniquet -	10
560000	1/ST	Splint, Padded Board Set, with Case, incl 2 each of 15 in, 36 in and 54 in	2
770-1410EA	1/EA	Splint, SAM, Jr, Orange/Blue, Flatfold, 4.25 in x 18 in 24ea/cs	2
LN7637	3/PK	GLUCOSE TRANSCEND 15GM GEL-ORANGE (3/PK)	2
680300DRB	1/EA	TRAUMA BAG ALS ROYAL BLUE 22 IN X 14 IN X 11 IN	1
680009	1/EA	INTUBATION BAG BLACK WITH YELLOW STRIPE 14 IN X 8 IN X 3 IN SRP 11	1
2442-BVMCIN	1/EA	Curaplex Select Child BVM, Manometer, Bacterial Filter, Child, Neonate, Infant Masks	3

1110-14007	12/BX	Curaplex Cloth (Silk) White Adhesive Tape, 10 yds, 1 inch 12/bx, 12bx/cs	3
1110-14008	6/BX	Curaplex Cloth (Silk) White Adhesive Tape, 10 yds, 2 inch 6/bx, 12bx/cs	3
080891	1/EA	DUCT TAPE WHITE, 2 INCH X 60 YDS 24/CS	5
8600-01344	1/EA	Curaplex Suction Kit with SSCOR DuCanto Catheter	5
8600-01047	1/EA	Curaplex IV Start Kit, Alcohol Prep, IV Guard, 2x2 Gauze Sponge, Tape, LF TQ	10
290037	1/EA	BIOHAZARD BAG LATEX FREE RED 14 MICRONS THICK 33 GALLON 31 IN X 43 IN	25
5815-804	1/EA	BIOHAZARD BAG 4 GALLON 1.5ML 500/CS	25
29310-S	1/EA	Curaplex Fluid Spill Kit	25
297272	160/TB	Sani-Cloth Plus Germicidal Disp Wipes, Low Alcohol, LG, 6inch x 6 3/4inch, 160/tub	5
1061-13524	1/EA	Disinfectant, CaviCide1, 24 oz Spray, Surface Disinfectant/Decontaminant Cleaner 12ea/cs	5
291860	20/BX	*NON-RETURNABLE* Particulate Respirator, N95, REG Size, Cup, Blue, Nosefoam, Fluid	5
291860S	20/BX	*NON-RETURNABLE* Particulate Respirator, N95, SM Size, Cup, Blue, Nosefoam, Fluid	5
533-MS-BP100EA	1/EA	Blood pressure unit BP, adult, black, nylon adjustable cuff, metal inflation valve, case, LF 5	2
533-MS-BP300EA	1/EA	Blood pressure unit BP, child, black, nylon adjustable cuff, metal inflation valve, case, LF 5	2
533-MS-BP400EA	1/EA	Blood pressure unit BP, infant, black, nylon adj cuff, metal inflation valve, case, LF 50ea/cs	2
36020	1/EA	Curaplex Sprague Rappaport Style Stethoscope, Black, 22 in 50ea/cs	2
400010	1/EA	*MFG B/O-SEE NOTES* RING CUTTER, MAGNUM MEDICAL	2
400011	1/EA	*MFG B/O-SEE NOTES* REPLACEMENT BLADES FOR MAGNUM MEDICAL RING	2
9-01212-70	1/EA	ET TUBE INTRODUCER W/COUDE TIP 15FR X 70CM 1/EA 10EA/PK	2
68350DRY	1/EA	PROPAK OXYGEN/AIRWAY BAG ROYAL BLUE	1
J2051	1/EA	BANDAGE TRIANGULAR 40 IN X 40 IN X 56 IN 12EA/BG 20BG/CS	25
3020-26210	1/EA	Slisman Traction Splint (STS), 21 oz, Telescoping Aluminum Poles 25ea/cs	2
30061MS	1/EA	Curaplex Burn Sheet, 60 inch x 90 inch, Sterile 50ea/cs	5
NAR10-0037	2/PK	HyFin Vent Chest Seal Twin Pack, 6 in H x 6 in W 2/pk	5
1431-77000	1/EA	Curaplex Cold Pack - Large - 7in x 7.5in 1/EA 50EA/CS	10
1432-67000	1/EA	Curaplex Hot Pack - Large - 6.69in x 7.5in 1/EA 50EA/CS *HAZMAT*	10
1360-62022	10/BX	Ammonia 15-30% Strength Towelettes 10/BX 30BX/CS	10

1340-27000	144/BX	Curaplex Lubricating Jelly, Foil Packet 2.7g 144/BX 12BX/CS	20
151527S	100/BX	Tape, Surgical, Transpore, 1 in x 1 1/2 yd. Adhesive, Clear, Porous, Latex Free, 100/bx,	1
151527	12/BX	Tape, Surgical, Transpore, 1 in x 10 yd. Adhesive, Clear, Porous, Latex Free, 12/bx,	1
1421-40012	1/EA	Hydrogen Peroxide 3%, 16 oz, 12EA/CS	5
201001	1/EA	ALCOHOL ISOPROPYL 70% 16 OZ 12/CS	5
1211-50024	1/EA	Trauma Bandage, OLAES HEMOSTATIC BANDAGE, 4in Flat Packed	10
64250	1/EA	Curaplex Sharps Solo, Sharps container with one time lockable seal, 6.5 in 24ea/cs	2
2114-87303	1/EA	i-gel O2 Resus Pack, LG Adult, incl size 5 i-gel O2, Lube, Strap, for Pts 90 plus kg 6ea/cs	1
2114-87302	1/EA	i-gel O2 Resus Pack, MED Adult, incl size 4 i-gel O2, Lube, Strap, for Pts 50-90 kg 6ea/cs	1
2114-87301	1/EA	i-gel O2 Resus Pack, SM Adult, incl size 3 i-gel O2, Lube, Strap, for Pts 30-60 kg 6ea/cs	1
380038	1/EA	STAT-O-SEAL CYLINDER GASKET BRASS WITH RUBBER CENTER 50/BG	1
2212-11200	1/EA	Curaplex Disposable Suction Canister, 1200cc 1/EA 48EA/CS	2
085590	25/TR	ABDOMINAL PADS STERILE 5 IN X 9 IN 25/TR 16TR/CS COMBINE	10
085810	20/TR	ABDOMINAL PADS STERILE 8 IN X 10 IN 20/TR 16TR/CS COMBINE	10
150066K1	1/EA	Vaseline Petrolatum Gauze Strip, 3in x 9in Peelable Foil PK 50EA/BX 4BX/CS	25
17100MS	1/EA	Curaplex Blanket, Navy Blue, Fleece, 60 in x 90 in, 10ea/cs	2
118043	1/EA	Curaplex Blanket, Foam Yellow Emergency, 58 in x 90 in, Disposable 18ea/cs	2
3246-12345	1/EA	Curaplex Patient Transporter, 1800 lb Capacity, 14 Handles 10ea/cs	5
15329	1/EA	Curaplex Extrication Device w/Case, Green, for Confined Space Patient Immobilization and	2
902125	1/EA	ACTIVATED CHARCOAL ACTIDOSE AQUA 15GM/72ML TUBE 12/CS	2
1920-51010	1/EA	IV Flush Syringe, Normal Saline, 10ml prefilled in 10ml Syringe 30ea/bx 6bx/cs	1
174620	1/EA	FILTERLINE SET, NON HUMIDIFIED, INTUBATED, ADULT/PEDIATRIC 100EA/BX	10
2745-10108	1/RL	Curaplex ECG Chart Paper, Thermal, 108mm, Red Grid	1
2763-53050	50/BX	Blood Glucose Test Strips, Assure Prism Multi 50/bx *Approved for Multipatient Use*	1
16383	1/PR	Curaplex Select Multi-Function Defib Pads	1
16384	1/PR	Curaplex Select Multi-Function Defib Pads	1
540047	1/EA	PREPARATION RAZORS 50/BX 5BX/CS GALLANT 4251 (250EA/CS)	5

1515272	6/BX	Tape, Surgical, Transpore, 2 in x 10 yd, Adhesive, Clear, Porous, Latex Free, 6/bx,	1
533-MS-25058EA	1/EA	Curaplex Oxygen Mask, Pediatric, Elongated, Total NRB, w/o Safety vent, 7 ft Tubing 50ea/cs	10
30052	1/EA	Curaplex Oxygen Mask, Adult, Elongated, Total NRB w/o Vent, Reservoir Bag, 7 ft Tubing	10
30556	1/EA	Curaplex Nebulizer w/Mask, Pediatric 50ea/cs	10
42-BE169-W	1/EA	Oxygen cylinder wrench, D or E, zinc plated steel, reusable	1
020500	1/EA	Endotracheal Tube Holder, Thomas, Adult, for ET/SGA Tubes 6.5mm ID to 21mm OD	2
020400	1/EA	Endotracheal Tube Holder, Thomas, Pediatric/Child, for ET/SGA Tubes 4.3mm ID to	2
1701021	1/EA	DOPPLER GEL 60GM AQUASONIC 1/EA 144EA/CS	1
14669	1/EA	DOPPLER L150 W/8MHZ V PROBE	1
279-1501BX	100/BX	Nail polish remover pad, Acetone Free 100BX, 10BX/CS	1
1712-10830	1/EA	Curaplex IV Admin Set, 10 Drp, 83in, Pre-Prd Y-Site, SrLk Ndle-Free Y Ste, Rotat Male LL	10
1712-60830	1/EA	Curaplex IV Admin Set, 60Drp, 83in, PP Y-Site, Sure-Lok Ndle-Free Y-Site, Rotat Male LL 1	10
36002MS	100/BX	Curaplex IV Guard IV Dressing, Breathable Foam Dressing 100/bx 5bx/cs	1
D4151	1/EA	CYLINDER OXYGEN WITH TOGGLE ALUMINUM JUMBO D SIZE	2
1031-87529	50/BX	Surgical Face Mask, 3-Ply, Earloops, Blue, ASTM Level II, 50/bx 6bx/cs	10
600001	50/BG	TRIAGE TAGS 50/BG METTAG	1
276-402BG	12/BG	Rolled gauze, 2 in, x 5 yds, non-sterile, woven cotton gauze folded to 2 ply 12/bg 8bg/cs	5
276-456EA	1/EA	Rolled gauze, 6 in., sterile, 2 ply, straight gauze on a roll, no stretch, not fluffy, 48ea/cs	10
1121-36645	1/RL	Curaplex Fluff Bandage Roll 4.5"x4.1yds, 6ply, Sterile, 100rl/cs	10



PRO F1™

Universal Cot Fastener



The dynamically crash-tested **PRO F1 Universal Cot Fastener** is the first truly SAE-compliant cross-compatible fastening system. It is designed for use with:



FERNO POWER X1™



Stryker Power-PRO XT



Stryker Performance-PRO XT

With the PRO F1, you can easily exchange cots between the vehicles in your fleet as needed, knowing that they will be safely secured in compliance with crash-test standards.



One-touch foot-end release frees cot from the PRO F1 with ease.



SAE J3027-compliant for patient and provider safety in the ambulance.



Cross-compatible design allows for use with FERNO and Stryker cot models.

- **Universal design** accommodates FERNO POWER X1™, Stryker Power-PRO™ XT, and Stryker® Performance-PRO™ XT.
- **Securely fastens compatible cots** during transport for patient and provider safety
- **Linear guide system** facilitates loading and unloading, even on an angle, reducing lateral cot drift
- **Reduced lateral movement** allows for more efficient loading and unloading



Universal Cot Fastener

Specifications



ITEM NUMBERS Base Model without ICS: 0567065
With ICS and DC cable: 0567066

INTEGRATED CHARGING Optional

LENGTH 81 in | 2047 mm

OVERALL WIDTH 19 in | 471 mm

HEIGHT 6 in | 151 mm

WEIGHT 60.8 lb | 27.6 kg

MATERIAL Aluminum, Steel, Zytel

* Fastener is weighed without ICS and mounting hardware.

Features & Benefits

- **Cross-compatible design** accommodates: FERNO POWER X1, Stryker Power-PRO XT, and Stryker Performance-PRO XT
- **Designed for longevity** with durable aluminum, steel, and Zytel® construction
- **Low profile and enclosed construction** minimizes trip hazards
- **One-touch foot-end release button** easily releases cot from fastener
- **Easy to remove and power washable** for cleaning and decontamination
- **110° approach angle** when combined with the POWER X1 Ambulance Cot
- **ICS® Integrated Charging System** integration available for use with the FERNO POWER X1 Ambulance Cot (features a remote charging indicator)
- **IP56 rated** for advanced protection against ingress of dust and liquids
- **Compatible with the FERNO Universal Floor Plate**
- **2-Year Warranty** (Ask your FERNO representative about our extended service agreements)

Compliance

The **PRO F1** has been designed to meet international test standards to increase safety for you and your patient.

- SAE J3027
- KKK-A-1822F
- IEC 60601-1-2
- CAAS-GVS v1.0
- NFPA 1917
- ISTA 1A
- IP56
- AMD 004

The PRO F1 is compliant with the above standards when used with:

- POWER X1 combined with the PRO F1 Compatibility Kit
- Stryker Power-PRO XT configured for the Stryker Performance-LOAD or Stryker Power-LOAD™
- Stryker Performance-PRO XT configured for the Stryker Performance-LOAD or Stryker Power-LOAD™

Compatible Systems

STANDARD	= COT			+ COT FASTENER				+ PATIENT RESTRAINT			
	FERNO POWER X1	Stryker Performance-PRO XT	Stryker Power-PRO XT	FERNO PRO F1	Stryker Performance-LOAD	FERNO Rail/Antler Series	Stryker Rail/Antler Series**	FERNO X-Restraints	FERNO BioSafe Restraints	Stryker X-Restraints	Stryker Rugged-X Restraints**
KKK-A-1822F through change notice 11 (SAE J3027)	•			•				•	•		
	•			•							
	•	•		•	•			•		•	
		•	•	•						•	•
CAAS-GVS v1.0 (2016) (SAE J3027)	•			•				•	•		
	•			•							
	•	•		•	•			•		•	
		•	•	•						•	•
NFPA 1917 (2016) (SAE J3027)	•			•				•	•		
	•			•							
	•	•		•	•			•		•	
		•	•	•						•	•
KKK-A-1822F through change notice 8 (AMD 004)	•					•		•	•		
	•					•					
	•						•	•			
		•				•	•			•	•

** As advertised.

When used in conjunction with the manufacturer supplied floor plate system and safety hook, each of the combinations listed in the matrix complies with the respective standard listed.

**Power-PRO XT, Performance-PRO XT, Performance-LOAD, and Power-LOAD are trademarked products of Stryker Corporation. FERNO is not associated with Stryker Corporation. FERNO reserves the right to change specifications without notice.



FERNOEMS.COM | 877.733.0911



POWERX1™

Ambulance Cot



The **POWER X1 Ambulance Cot** offers more power, stability, maneuverability, and speed than the leading competitive powered cot.

With an unassisted lift capacity of 700 lb, the POWER X1 is the ultimate solution for both everyday and bariatric transport. Its industry-leading battery technology provides high-powered, reliable performance on every call. The POWER X1 is cross-compatible, as it can be used with a range of fastener systems.

69% more POWER



82% more STABILITY



40% more SPEED



9% more MANEUVERABILITY



Than the leading competitor**

**Stryker Power-PRO™ XT



ENDURACHARGE Power System
delivers 113 cycles* per charge.



RAPIDLIFT Retraction System
achieves one full cycle in just 3.4 seconds.



ERGOFRAME Flexible Positioning
shortens the frame by as much as 22 in.

*One cycle equals one full lift and one full lower

FERNO

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Specifications



ITEM NUMBER	Base Model: 0015807
LENGTH (MAX)	80 in 2030 mm
LENGTH (MIN)	58 in 1483 mm
WIDTH	24 in 607 mm
LOADING HEIGHT (MAX)	36 in 914 mm
WEIGHT*	143 lb 65 kg
UNASSISTED LIFT WEIGHT CAPACITY	700 lb 318 kg
POWER	36 V Lithium-Ion

*Cot is weighed without mattress and restraints.

Compliance

The **POWER X1** has been designed to meet international test standards to increase safety for you and your patient.

- SAE J3027
- CAAS-GVS v1.0
- IP56
- KKK-A-1822F
- NFPA 1917
- AMD 004
- IEC 60601-1-2
- ISTA 1B

The **POWER X1** is compliant with the above standards when used with the **PRO F1** Compatibility Kit.

Optional Accessories



Three-Stage IV Pole
No. 1590160



SX Surface Xtender™
No. 1590159



Sto-Net™ Load Frame
No. 0822482



PacRac+ Equipment Mount
No. 1590161



Backrest Storage Pouch
No. 0374907



Replacement Battery
No. 0822483



Cycle Tracker
No. 0832159



LBS Jr.™ Bariatric Board Kit
No. 0822499

Features & Benefits

INDUSTRY-LEADING POWER & SPEED

- **ENDURACHarge Power System** delivers 69% more power than the leading competitor.
- **36-volt lithium ion battery** is UL certified and offers longer charge cycle life.
- **700 lb unassisted lift capacity** reduces the strain of everyday and bariatric transport.
- **RAPIDLift Retraction System** enables 40% faster leg retraction and extension than the leading competitor.

ENHANCED PATIENT CARE, COMFORT & SAFETY

- **TipRESIST Advanced Stability Technology** provides 82% more stability at transport height than the leading competitor.
- **Pneumatic backrest** adjusts to a comfortable position for each patient.
- **Infinite cot-height adjustment** gives you greater flexibility.
- **Shock frame** allows you to raise patient's feet for treatment of shock.
- **Knee gatch (option)** increases patient comfort and clearance between foot-end operator and patient's feet.
- **Sealed bolster mattress** is designed for patient comfort and features a sanitary Velcro™-free design.
- **SAE-compliant FERNO X-Restraints** are color-coded for easy application.
- **Fold-down sidearms** provide patient security and comfort and can be folded out of the way for patient transfers.

CROSS-COMPATIBLE DESIGN

- **PRO F1 Compatibility Kit** allows you to secure the **POWER X1** to the **PRO F1 Universal Cot Fastener** and **Stryker Performance-LOAD™**. The **POWER X1** is also compatible with **FERNO** and **Stryker antler-and-rail fasteners**. See all compatibility information: info.fernoems.com/powerx1-info.

IMPROVED HANDLING & MANEUVERABILITY

- **ERGOFlex Flexible Positioning** provides 9% more maneuverability than the leading competitor.
- **5-position articulating ERGOFrame** enables optimal ergonomic positioning for operators.
- **6-by-2-inch oversized wheels** with wheel locks on the control end and optional directional wheel locks on the head end offer maneuverability, even over rough terrain.
- **Control-end wheel locks** prevent cot rolling during patient transfer and medical procedures.
- **Two sets of contoured, ergonomic controls** and **Sure Grip™** dipped lift bars and grasping surfaces enable easy handling.
- **Backrest-mounted equipment hook** holds equipment to keep your hands free.

BUILT FOR LONGEVITY & SIMPLE OPERATION

- Tested in a controlled environment to **10+ years of service**.
- **2-Year Warranty** (Ask your FERNO representative about our extended service agreements).
- **Durable frame** is made of powder-coated aluminum.
- **Familiar foot-end controls** provide simple operation.
- **Programmable load height** adjusts to match the height of your ambulance floor.
- **ICS™ Integrated Charging System** (available with **PRO F1 Universal Cot Fastener**) eliminates battery management.
- **Innovative Cycle Tracker™** records usage to help you keep up with maintenance and extend equipment life.
- **Manual back up mode** provides complete operation in the event of power loss.

NOT PICTURED:

- Head-End Oxygen Bottle Holder**
No. 0822485
- Directional Wheel Locks**
No. 0900632
- PRO F1 Compatibility Kit**
- Knee Gatch**

STANDARD FEATURES

- **Equipment Hook**
- **Bolster Mattress**
- **Shock Frame**
- **Foot-end Wheel Locks**
- **Foot-end Pull Handle**
- **FERNO X-Restraints**
- **Fold-down Sidearms**
- **Antler and Rail Compatibility**

Power-PRO XT and Performance-LOAD are trademarked products of Stryker Corporation. FERNO is not associated with Stryker Corporation. FERNO reserves the right to change specifications without notice.

Model 108-T Tactical Litter



Part #0107970

- Designed for **tactical, HazMat-CBRN Decon, USAR, and disaster use**
- Heavy-duty, lightweight** poles, hinges, legs, and spreader bars
- Rubber end plugs** keep contaminants from penetrating the poles
- Cover is durable**, flame retardant, nonslip, chemical- and mildew-resistant polypropylene mesh
- Easy-to-decontaminate**
- Fluids flow freely away from patient** during decontamination
- Includes **two attached polypropylene restraints**
- Follows US Military Spec. MIL-L-49511B

[ADD TO QUOTE](#)
[ADD TO CART](#)


SPECS

Weight	Load Limit	Width	Height	Length
17 lb	1200 lb	23 in	6 in	92 in
US STANDARD		METRIC		



TRANSCEND™ Stair Chair



The **Transcend™ Stair Chair** provides maximum safety when transporting a patient down stairs. Its improved options and features carry patient loads of up to 550 pounds. The chair and track system carry the weight, increasing patient safety and reducing operator fatigue and risk of injury.

- **5-position lift bar and handles** reduce strain of lifting and provide maximum control for operators of various heights
- **The PowerTraxx Conversion Kit** can retrofit powered tracks to the manual Transcend Stair Chair



EZ GLIDE® technology provide a comfortable ride on almost any surface with 60% less shock than competitive stair chairs.



Rear lift handles with improved ergonomics for lifting or carrying the chair.



IV clip is built into the lift bar to easily secure an IV bag to the chair.



Extending footrest provides added support and comfort for patients.

Transcend™ Stair Chair

Specifications



HEIGHT (MIN)	36 in 908 mm
HEIGHT (MAX)	60 in 1518 mm
WIDTH (OVERALL)	20 in 505 mm
WIDTH (SEAT)	16 in 408 mm
DEPTH (FRONT TO BACK)	30 in 760 mm
LENGTH (FOLDED)	36 in 912 mm
WIDTH (FOLDED)	20 in 507 mm
DEPTH (FOLDED)	79 in 200 mm
WEIGHT (MANUAL TRACK CHAIR)	32 lb 14.7 kg
WEIGHT (CARRY CHAIR)	28 lb 12.7 kg
LOAD LIMIT	550 lb 250 kg

Features

- **All-metal frame construction** provides durability and long life
- **Smooth 5-inch front swivel wheels and extra tall 8-inch rear wheels** with integrated shock absorbing tires that navigate rough terrain and do not collect debris
- **One inch track-to-ground clearance** provides smooth rolling over carpet and rough surfaces, as well as easier descent down stairs
- **Extending footrest and lower track angle** increase patient sense of security
- **Patient seating surface** is contoured and has removable injection molded seat panels
- **Positive locking hinge mechanism** ensures chair is locked in place whether deployed for use or folded for carrying and storage



- **Transcend Carry Chair** with no tracks is also available

If you are seeking an **evacuation chair**, rather than a stair chair designed for use by EMS professionals, ask your FERNO sales representative about FERNO's line of evacuation chairs and solutions.

Accessories & Options

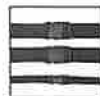
PATIENT HANDLING ACCESSORIES



Headrest
No. 0822023



Rear Lift Handles
No. 0822028



Restraint Set
No. 0822024

TRANSCEND STAIR CHAIR OPTIONS



Wheel Locks



Extending Lift Bar



Footrest



Armrests



Tri-Spoke Wheels



Rear Lift Handles

**NOT PICTURED:
Glide Bar**



Defibtech Lifeline ARM

Defibtech's Lifeline ARM Automated Chest Compression (ACC) Device for Professionals

Precise operation of the Lifeline ARM ensures high-quality and continuous cardiopulmonary resuscitation (CPR) associated with better survival for victims of sudden cardiac arrest. Easy to deploy and use, the device delivers compressions, with complete chest recoil, at the depth and rate recommended by the AHA/ERC guidelines.

Removable Compression Module

The removable compression module is unique to the Lifeline ARM. Its modularity facilitates easy deployment and makes it much more convenient to use. The module houses a software-controlled motor and compression piston. In conjunction with the frame and backboard, it delivers chest compressions at a consistent depth and rate.

Increased Structural Integrity

For superior performance during compressions, a rigid frame and backboard enable operation with unwanted flex. The single-piece design enhances usability during deployment. Well-balanced and lightweight, the frame can accommodate a broad range of patient sizes.

Highly visible and portable

- Lightweight ARM comes in a red carry case
- Components are designed for rapid deployment

Unmatched operating time

- Long-lasting battery life
- Fastest in-unit recharge time
- Rapid battery-pack swapping

Designed for maximum patient accessibility

- Two sets of wide-release levers provide multiple frame-release options
- Sides are designed to either release individually or simultaneously
- Integrated patient lift handles

Intuitive user interface with real-time CPR protocol selection

- Ability to toggle between CPR protocols during the rescue
- The compressions with breath protocol has timed pauses programmed into the compression cycle to allow for rescue breaths
- Easy interface, with the ability to stop, pause, or resume compressions.



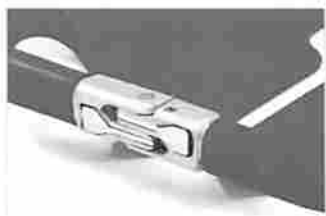


Scoop EXL™ Stretcher



The **Scoop EXL Stretcher** provides superior comfort and safety to patients in need of spinal immobilization. Two hinged, interlocking pieces allow operators to bring the two halves of the Scoop together beneath the patient to gently “scoop” them up. This design eliminates the need for log-roll maneuvers, significantly decreasing movement to the patient’s cervical spine and reducing the chance of further injury.

- **Interlocking halves** allow operators to “scoop” patients up, eliminating log-roll maneuvers
- **Head section is recessed** for proper cervical alignment
- **Radiolucent**



Double-locking aluminum hinge at both ends allows either end or both ends to come apart



Telescopic tubes allow length to be adjusted to accommodate patients of various heights

Scoop EXL Stretcher

Specifications



LENGTH (MAX) 79 in | 2007 mm

INTERMEDIATE 1 LENGTH 74 in | 1890 mm

INTERMEDIATE 2 LENGTH 70 in | 1770 mm

LENGTH (MIN) 65 in | 1650 mm

FOLDED LENGTH 47 in | 1193 mm

WIDTH 17 in | 432 mm

DEPTH (OPEN) 3 in | 76 mm

DEPTH (FOLDED) 3 in | 76 mm

WEIGHT 18 lb | 8 kg

LOAD LIMIT 500 lb | 227 kg

Features

- **Twin Safety Lock® mechanism** provides smooth unlocking and locking
- **Ergonomic handles** support correct lifting posture
- **Thermally-treated polymer construction** does not get too hot or cold, keeping the patient more comfortable
- **Easy-to-clean surface** is impervious to fluids
- **Narrow foot-end frame** improves handling in confined areas
- **Optional speed-clip pins** allow fast attachment or rearrangement of restraints
- **Easy to store**

Accessories



TSL EXTENDER™ Kit
No. 0832274



Universal Head Immobilizer
No. 0313855



Model 430 Restraints
Contact your sales representative for product details



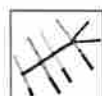
Wizloc™ Cervical Collar
No. 0822074 (3 pack)



365-E Head Immobilizer
No. 0314044



Model 430P Restraints
Contact your sales representative for product details



Fastrap™ Restraint System
No. 0313916



HeadHugger™ Disposable Head Immobilizer
No. 0832092 (1 pack)
No. 0832093 (10 pack)



Model 439 Restraints
No. 0313083, Black
No. 0312660, Orange



Model 436 Speed Clip Restraints
No. 0314118 (set of 4, 5" metal buckles)
No. 0314118 (set of 4, 7" metal buckles)
No. 0314118 (set of 4, 5" plastic buckles)
No. 0314118 (set of 4, 7" plastic buckles)

X Series®

Technical Specifications:



Because Medics Carry More These Days

- At less than 12 pounds/6 kilograms, the X Series is up to half the size and weight of other full-featured devices.
- Its large, bright screen allows for simultaneous viewing of four traces, all 12 ECG leads, or static and dynamic 12-lead views on a "split screen."
- The latest, most advanced and most complete monitoring capabilities, including gold standard Masimo® full rainbow® SET and Welch Allyn's Rapid NIBP technologies can be added.
- Trauma-specific parameters deliver insight on occult hemorrhage (SpHb™), fluid responsiveness (PVI™), and oxygenation status (SpOC™).

Because CPR Is a Focus for Cardiac Arrest

- CPR Dashboard™ provides real-time numeric depth and rate values and has a CPR timer that switches to an idle timer when compressions are stopped. The release indicator and the perfusion performance indicator (PPI) also help maximize CPR performance.
- See-Thru CPR® (unique to ZOLL®) helps minimize the duration of interruptions by filtering out artifact, allowing you to see organized underlying rhythms during CPR.

Simplify Charting with Advanced Communication

- The X Series is the first monitor/defibrillator with integrated WiFi. Bluetooth® and USB cellular modem capabilities are standard as well.
- With the push of a button, medics can now directly send X Series files to your system. With RescueNet CaseReview, access to case files is as fast as opening your web browser.
- The X Series acquires, stores, and transmits 12-leads to ZOLL's easy-to-use and economical RescueNet 12-Lead and RescueNet MedGate 12-Lead management systems.

ZOLL®

General

Weight: 11.7 lbs. (5.3 kg) with battery and paper
Dimensions: 8.9 in (22.6 cm) x 10.4 in (26.4 cm) x 7.9 in (20.1 cm)
Enclosure Protection: Solid Foreign Object: IEC 60529, IP5X
Water: IEC 60529, IPX5
Operating Temperature: 0 to 50°C
Humidity: 15 to 95% RH (non-condensing)
Vibration: MIL-STD 810G, Method 514.6, 4.4.2 Procedure II
EN ISO 9919 (per IEC 60068-2-64)
EN 1789 for ambulance, RTCA/DO-160G (multiple helicopter frequencies)
Shock: IEC 60068-2-27, 100g, 6 ms half sine
Drop: EN 1789, 30-inch functional drop, IEC 60601-1, tested at 2 meters
Altitude: -170 m to 4572 m (-557 feet to 15,000 feet)
Monitor/Display
Size: 6.5 in (16.56 cm) diagonal
Input: 3-lead, 5-lead, or 12-lead patient cable, paddles, or multifunction electrodes
Type: Color LCD, 640 x 480 pixels, 800 MCD
Sweep Speed: 25 mm/sec or 50 mm/sec (user selectable)
Lead Selections: Paddles (Pads), I, II, III, AVR, AVL, AVF, V1-V6
Frequency Response: (user selectable)
0.67 – 20 Hz Limited mode
0.67 – 40 Hz Monitor mode
0.25 – 40 Hz Filtered diagnostic mode
0.05 – 150 Hz Diagnostic mode
Defibrillator
Waveform: Rectilinear Biphasic™
Energy Selections: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 15, 20, 30, 50, 70, 85, 100, 120, 150, 200 joules
Energy Display: Display indicates selected and delivered energy
Charge Time: Less than 7 seconds with a new, fully charged battery
Charge Controls: Front panel and on apex paddle
Pads/Paddles: Hands-free pads and external adult and pediatric paddles. Adult paddles slide off to expose pediatric paddles.
Synchronized Mode: Synchronizes defibrillator pulse to patient's R wave.
"SYNC" message displayed on monitor and markers shown on both monitor and recorded ECG. Meets Clause 104 of AAMI DF80.

ADVANCING RESUSCITATION. TODAY.®

ZOLL Medical Corporation
Worldwide Headquarters
269 Mill Road
Chelmsford, MA 01824
978-421-9655
800-804-4356

For subsidiary addresses and fax numbers, as well as other global locations, please go to www.zoll.com/contacts.

Patient Modes

User Selectable: Adult, Pediatric, Neonate. Automatically sets configurable defaults for alarm limits, defibrillation energy, and NIBP settings.

Trends (on-screen)
Tabular numeric format
All parameters trended/viewable
Trend Intervals: 1, 5, 10, 15, 30, 60 minutes
Duration: 24 hours at 1-minute intervals
Snapshots: Minimum of 32 (12 seconds of pre- and post-button press)
Quick-access trend display via quick-access button

Memory Capacity

A combination of 24 hours of trends at 1-minute intervals, 1000 time-stamped events, and 32 snapshots, including monitor, defibrillator, pacer, and treatment snapshots

Pacer

Type: External transcutaneous pacing
Pulse Types: Rectilinear, constant current
Pulse Width: 40 ms ± 2 ms
Pacer Rate: 30 – 180 bpm ± 1.5%
Output Current: 0 – 140 mA ± 5% or 5 mA, whichever is greater
Modes: Demand and Fixed

CPR

CPR Feedback Technology

See-Thru CPR®: Artifact filtering
Real CPR Help®: Real-time depth and rate feedback
CPR Dashboard™: Numeric readout of depth and rate, release indicator, perfusion performance indicator (PPI)

ECG

Cable Detection: Automatic 3-, 5-, 12-lead ECG
Input: 3-lead cable, 5-lead cable, 12-lead cable, paddles, therapy cable
Leads: I, II, III, AVR, AVL, AVF, V1 – V6
Heart Rate Range: 30 – 300 bpm
Heart Rate Accuracy: ± 3 bpm or 3%
Pacer Detection and Display
ECG Sizes: 0.125, 0.25, 0.5, 1, 2, 4 cm/mV, and auto-ranging
Sweep Speed: 25 mm/sec, 50 mm/sec

Masimo® SET SpO₂

Saturation Range: 1 – 100%

Saturation Accuracy:

Oxygen saturation during no-motion conditions:
Adults, Pediatrics: 70 – 100%, ± 2 digits
0 – 69%, unspecified
Neonates: 70 – 100%, ± 3 digits
0 – 69%, unspecified

Oxygen saturation during motion conditions:
Adults, Pediatrics: 70 – 100%, ± 3 digits
0 – 69%, unspecified
Neonates: 70 – 100%, ± 3 digits
0 – 69%, unspecified

Oxygen saturation during low-perfusion conditions:

Adults, Pediatrics: 70 – 100%, ± 2 digits
0 – 69%, unspecified
Neonates: 70 – 100%, ± 3 digits
0 – 69%, unspecified

Pulse Rate Range:

25 – 240 bpm
Pulse rate during no-motion conditions:
Adults, Pediatrics,
Neonates: 25 – 240 ± 3 digits
Pulse rate during motion conditions:
Adults, Pediatrics,
Neonates: 25 – 240 ± 5 digits

SpO₂ Average time setting:

4, 8 (default), 16 seconds

Masimo rainbow® SET SpCO®

Range: 0 – 99%
Accuracy: 1 – 40% ± 3 digits

Masimo rainbow® SET SpMet®

Range: 0 – 99%
Accuracy: 1 – 15% ± 1 digit

Masimo rainbow® SET SpHb®

Measurement Range: 0 – 25 g/dL
Accuracy (Adults/Infants/Pediatrics): 8 – 17 g/dL ± 1 g/dL
Resolution (SpHb g/dL): 0.1 g/dL

Masimo rainbow® SET SpOC™

Measurement Range: 0 – 35 mL of O₂/dL of blood
Resolution: 0.1 mL/dL

Masimo Perfusion Index (PI)

Measurement Range: 0.02 – 20%
Resolution: 0.1%

Masimo Pleth Variability Index (PVI®)

Measurement Range: 0 – 100%
Resolution: 1%

Non-Invasive Blood Pressure (NIBP)

Smartcuf® and Sure BP® NIBP technology
Measurement Intervals: Automatic 1-, 2-, 3-, 5-, 10-, 15-, 30-, 60-minute, and manual quick-action NIBP Start/Stop button
TurboCuf: 5 min of repeated NIBP readings
Display: Systolic, diastolic, mean. Viewable on-screen with large numerics.

Cuff Overpressure Protection

Typical Measurement Time:

30 – 45 sec (on deflation)
15 – 30 sec – Sure BP (on inflation)

Standard Cuff Sizes:

Neonate #1 – #5, Infant, Small Child, Small Adult, Adult Long, Large, Adult, Thigh

Default Cuff Inflation Pressure:

Adults: 160 mmHg
Pediatrics: 120 mmHg
Neonates: 90 mmHg
Pressure Measurement Range:
Systolic: 20 – 260 mmHg
Diastolic: 10 – 220 mmHg
Mean: 13 – 230 mmHg
Maximum Cuff Inflation Pressure:
Adults: 270 mmHg
Pediatrics: 170 mmHg
Neonates: 130 mmHg

Microstream® etCO₂

Range:

0 – 150 mmHg

Accuracy:

0 – 38 ± 2 mmHg
39 – 150 ± 5% + 0.8% mmHg >38

Respiration Range: 0 – 149 breaths per minute

Respiration Rate Accuracy:

0 – 70 bpm ± 1 bpm
71 – 120 bpm ± 2 bpm
121 – 149 bpm ± 3 bpm

Flow rate: 50 mL/min -7.5 + 15 mL/min

Typical response time: 2.9 seconds

Maximum response time: 3.9 seconds

Impedance Pneumography

Displayed Data: Numeric breath rate, Impedance waveform

Breath Rate Range: Adult, Pediatric: 2 to 150 breaths/minute. Neonates: 3 to 150 breaths/minute.

Breath Rate Accuracy: 2% or ± 2, whichever is greater

Displayed Breath Rate: Average of last 10 breath-to-breath rates

Leads: Lead I (RA – LA), Lead II (RA – LL)

Sweep Speed: 3, 13, 6, 25, 12.5 mm/sec

Alarm Settings: High, low, and no breath rate alarm

Invasive Pressure

Three Channels

Pressure Range: -30 – 300 mmHg

Pulse Rate Measurement Range:

25 – 250 bpm

Formats: S/D, S/D (M), (M) user selectable

User-Selectable Labels: P1, P2, P3, ABP, AD, ART, CVP, BAP, FAP, LAP, PAP, RAP, UAP, UVP, ICP

Transducer Requirements:

5M µV/V/mmHg

Zero Adjustment: ± 200 mmHg

Numeric Pressure Accuracy: ± 2 mmHg or 2% reading, whichever is greater of reading, plus transducer error

Transducer Connector: Standard 6-pin MS connector

Temperature

Two YSI 400/700 series-compatible channels

Range: 0 – 50°C (32 – 122°F)

Units: °C or °F

Display: T1, T2, and Delta temp

Accuracy: ± 0.1°C (± 0.06°F) from 10 – 50°C (50 – 122°F) ± 0.2°C (± 0.1°F) from 0 – 10°C (32 – 50°F)

Printer

Type: High-resolution thermal array

Annotation: Time, date, ECG lead, ECG gain, heart rate, defibrillation, and pacing parameters and treatment summary events

Paper Width: 80 mm

Paper Speed: 25 mm/sec, 50 mm/sec

Delay: 6 seconds

Frequency Response: Automatically set to monitor's frequency response

Record Modes: Manual and automatic (user configurable)

Print Option: Single waveform or a combination up to 3, on alarm, snapshots, treatment summary report, and trend summary

Battery

Type: Rechargeable lithium-ion, 11.1 Vdc, 6.6 Ah, 73 Wh

Capacity: With a new, fully charged battery operating at room temperature: At least 6 hours of continuous monitoring of ECG, SpO₂, CO₂, 3 invasive pressure channels, and 2 channels of temperature; with NIBP measurements every 15 minutes and 10 ZOLL-joule shocks. 300 shocks at 200 joules with fully charged new battery at room temperature. At least 3.5 hours pacing, with ECG, SpO₂, CO₂, three invasive pressures, temperature, NIBP every 15 minutes and pacing at 180 ppm, and 140 mA.

AC Power Adapter: 100 – 240 VAC 50, 60 Hz, 2A 100 – 115 VAC 400Hz, 2A

Specifications subject to change without notice.

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ZOLL

VENTILATION SIMPLIFIED™



EASY TO USE



PORTABLE



DURABLE



Z VENT — VENTILATION SIMPLIFIED™

DESIGNED WITH YOUR BUDGET IN MIND

Z Vent is a valuable solution that can upgrade your airway management to BL mode for enhanced patient comfort and an economical one that can lower your costs from the use of disposable CPAP sets, even when you provide treatments only a few times per week.

ZOLL MEDICAL CORPORATION

269 Mill Road | Chelmsford, MA 01824 | 978-421-9655 | 800-804-4356 | zoll.com

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Form ZV-01-11
1/2011

For additional information and
fax numbers, as well as other
global locations, please go to
zoll.com/contact.

ZOLL

Z Vent®

ZOLL



VENTILATION SIMPLIFIED™

MOVING CARE FORWARD

A PORTABLE VENTILATOR FOR EMS

Z Vent® is the ideal transport ventilator designed for pre-hospital and inter-hospital use. Z Vent offers unmatched durability and portability, delivering a full range of ventilation options in a device that's simple to use.

EASY TO USE – READY WHEN YOU ARE

Z Vent removes the complexity associated with many portable ventilators. Our Smart Help™ technology enables users to quickly resolve an alarm with simple onscreen prompts, a feature only available on ZOLL® ventilators, while a Touch, Turn, and Confirm interface makes changing settings quick and easy.

In noninvasive ventilation modes, Z Vent's Apnea Backup feature automatically ventilates patients when spontaneous breathing ceases, while Automatic Leak Compensation adjusts oxygen flow for an ill-fitting mask.

PORTABLE – GOES ANYWHERE YOU GO

Weighing just 9.7 pounds (4.4 kg), Z Vent is light and easy to carry. Its internal compressor consumes less than half the oxygen of many transport ventilators. And with a 10-hour battery, Z Vent ensures you can continue to provide care, even during long transports.

RUGGED – BEYOND MILITARY STANDARDS

Designed to surpass high military standards, Z Vent is resistant to dust, dirt, jolting water, and challenging weather elements. It has a temperature range of -28° C to 55° C (-18° F to 131° F) and is proven to withstand a drop from over 1 meter, which allows it to operate in conditions that many ventilators are not rated to endure.

MADE FOR FLIGHT

Z Vent is certified for use aboard commercial and U.S. military aircraft – both fixed-wing and rotor – during all phases of flight. With automatic altitude compensation, Z Vent is designed to operate from -2,000 to 25,000 feet (-6,100 to 7,620 m).

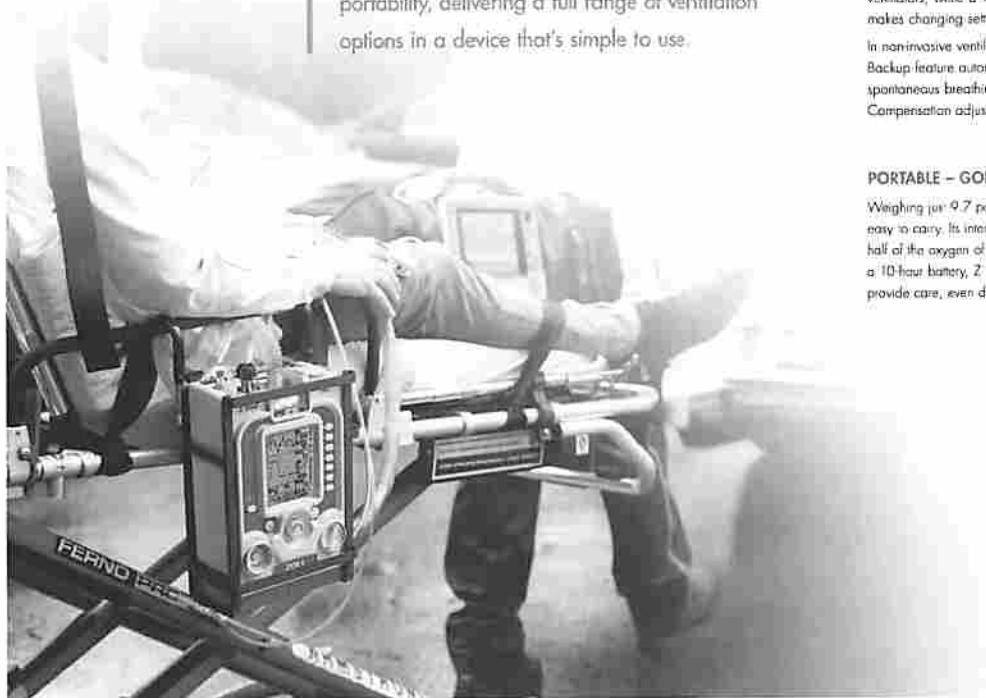
1. www.cdc.gov/cpr/preparedness/pdfs/10-11/MIL-2004-01.pdf
Received 29 Nov 2003



A STANDARD FOR EMS

Z Vent has an ingress protection rating of IP54. Like everything else medics carry, ventilators must stand up to the tough physical demands of the EMS environment. With enhanced durability, Z Vent sets the standard for ruggedness.

Parameter	Z Vent Rating
Operation Temperature Range	-28° to 55° Celsius (-18° to 131° Fahrenheit)
Ingress Protection—Extreme Dust	Surpasses MIL Standard 883F (Test Method 510.4, Procedure 1)
Ingress Protection—Extreme Rain	Surpasses MIL Standard 883F (Test Method 506.4, Procedure 1)
Crash Testing	20g
Drop Testing (with carry case)	25 drops from 120 centimeters (40 inches) on all surfaces.



Zoll X-Series Defibrillator Mount X9000

- 360° swivel for easy positioning and viewing with locking system
- Fast lever release lock system for one-handed, quick takeaway
- Easily mounts to counter top with universal swivel base
- Baked white enamel enhances durability and resists pathogens from blood and/or bodily fluids
- 2-year warranty
- In-stock; available for immediate delivery
- MADE IN THE USA



This NCE mount safely secures your ZOLL X-Series defibrillator with the case onto a counter top or bench, minimizing the risks of harm to patients, EMT personnel, or other medical equipment in the event of a sudden stop, accident or rollover. Our X9000 is SAE J3043 certified.; it meets today's rigorous safety standards.

NCE Empowering Safety
800.328.3773
INFO@NCEEMPOWERINGSAFETY.COM
WWW.NCEEMPOWERINGSAFETY.COM



APX 8500

ALL-BAND P25 MOBILE RADIO



UNLIMITED MOBILITY. MAXIMUM CONNECTIVITY.

Your next incident doesn't care about frequencies and neither should your first responders. Give them the communication tools to stay connected and stay safe wherever the call takes them. Give them the APX 8500 all-band mobile radio.

The APX 8500 radio enables you to exchange critical voice and data seamlessly with multiple agencies and jurisdictions operating on different radio bands. The available high-power transmitter gives you extraordinary P25 range while the integrated Wi-Fi, Bluetooth or tethered

in-vehicle broadband modem can extend communication beyond P25 radio service areas. Offload data to a broadband connection and create a data ecosystem in and around your vehicle. Or, use your broadband connection to send and receive P25 voice and data when outside of P25 coverage. And when your vehicle sustains a high impact, the radio can automatically send an alert to dispatch.

Stay connected and stay safe in more ways than ever with the all-band APX 8500 mobile radio.

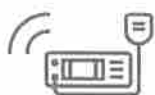




ALL-BAND CONNECTIVITY

ALL BANDS. NO BOUNDARIES.

With a 4-in-1 mobile radio and an all-band antenna, you now have the ability to stay connected and expand communications across multiple agencies with one device. Extend your reach further with an available high-power transmitter and communicate with widely dispersed teams across different bands.



BUILT-IN Wi-Fi

VOICE AND DATA, ALL AT ONCE

Packed with all the connections you need, the APX 8500 keeps your team in touch and within reach of over-the-air updates. Receive new codeplugs, firmware updates and software features at the speed of Wi-Fi—without interruptions to voice communications.



SMARTCONNECT

GET CONNECTED AND STAY CONNECTED

When the mission takes you out of range, you risk being left in the dark. The APX 8500, equipped with SmartConnect, can reroute P25 voice and data communication over broadband via built-in Wi-Fi or a tethered LTE/satellite router. Stay connected to your P25 radio system, even when outside of P25 coverage.



RF antenna port

GPS

Wi-Fi/
Bluetooth

Accessory
connector

DC power



FAST INFORMATION RETRIEVAL

Running routine database queries doesn't need to slow you down. Simply press a button on the keypad microphone and ask ViQi for the information you need. Keep your eyes on the situation and free up dispatchers to focus on more critical events. Move intelligence faster than ever with ViQi.



DESIGNED TO SECURE AND PROTECT

KEEP VOICE AND DATA PROTECTED

The APX 8500 secures voice and data using multiple hardware encryption algorithms and the ability to rekey over the air, so it's protected from scanners and eavesdroppers. What's more, P25 Radio Authentication ensures only valid users can access the system while the available two-factor authentication secures database logins.



DEVICE MANAGEMENT SERVICES

ALL THE SUPPORT YOU NEED

Motorola Solutions offers three levels of service plans—Essential, Advanced and Premier. From simple support for technical troubleshooting to a complete transfer of optimization and maintenance services to Motorola Solutions, you choose the level of support that suits you best.

02 CONTROL HEAD

EXTREME USABILITY

The 02 control head provides rugged simplicity for efficient and confident communication. Extreme controls with easy to read color display and a built-in 7.5 watt speaker provides clear visual and audible user experiences. Available in high impact green or black.

Exaggerated design and rugged housing for extreme environments

Full color display with night mode and intelligent lighting

Integrated high density speaker for loud, clear audio



Programmable multi-select buttons

Enlarged multi-function channel / volume knob

03 HANDHELD CONTROL HEAD

HANDHELD FLEXIBILITY

The 03 corded control head fits all your mobile controls in your hand. With the 03 your radio controls are never out of reach.

Programmable buttons all around



Full color display with intelligent lighting

Programmable menu buttons

Dedicated volume and channel rocker's

Fully integrated DTMF keypad

Integrated control head and microphone design

APX 8500 CONTROL HEADS*

Dedicated volume and channel knobs for quick control

Easy to read, anti-reflective color display



Programmable menu buttons

Bluetooth MPP Pairing

Full color display with night mode and intelligent lighting

Multi-function channel / volume knob



Programmable multi-select buttons

Integrated controls for siren and lights, PA and gunlock or DTMF keypad

E5 CONTROL HEAD

UNMATCHED READABILITY. OPTIMIZED USABILITY.

A bright color display and intelligent lighting makes the E5 easy to read under any condition while the optimized tactility and button placement reduces inadvertent actuations.

07 CONTROL HEAD

INTEGRATED MULTI-FUNCTIONALITY

The 07 is a sophisticated control head with a color display and built-in keypad. It can integrate your radio vehicle control into a single ergonomic interface and supports dual radio installations.

FEATURES

OPERATION MODES

Digital Trunking: 9600 Baud APCO P25 Phase 1 FDMA and Phase 2 TDMA

Digital Conventional: APCO 25

Analog Trunking: 3600 Baud SmartNet, SmartZone, Omnilink

Analog Conventional: MDC 1200

ASTRO® 25 Integrated Voice and Data

SmartConnect Multi-net Connectivity*

FREQUENCY BANDS

All-band: Simultaneous Operation in VHF, UHF Range 1, UHF Range 2, 700 and 800 MHz Bands

100 Watt High-Power available in VHF and UHF Range 1 bands (High-Power model only)

Up to 3,000 Channels

ADDITIONAL CONNECTIVITY

Wi-Fi 802.11 b/g/n*

Data Modem: Tethering*

SmartConnect*

Bluetooth (Version 4.2)**

MANAGEMENT

Radio Management

Customer Programming Software

LOCATION-TRACKING

Integrated GPS/GLONASS for Outdoor Location Tracking

Mission-Critical Geofence*

SECURITY

256-bit AES, ADP, DES, DVP*

FIPS 140-2 Level 3, FIPS 197

P25 Authentication*

Multikey for 128 keys and Multi-algorithm*

Over-The-Air-Rekeying (OTAR)*

USER INTERFACE

07 Multi Functional Control Head

E5 Enhanced Control Head

03 Handheld Control Head

02 Extreme Usability Control Head

Supports the discontinued 09 Control Head and the 05 Control Head

OTHER FEATURES

Intelligent Priority Scan

Instant Recall

Impact Detection*

Intelligent Lighting

Tactical Inhibit*

Digital Tone Signaling*

12 Character RFID Asset Tracking*

ViQi Virtual Partner*





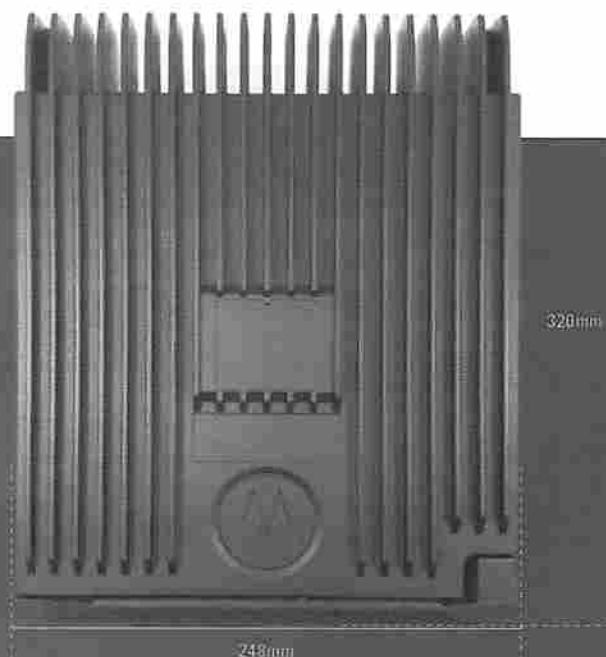
DIMENSIONS AND WEIGHT

	Dimensions (H x W x D)	Weight
O7 Control Head - Remote Mount	51 x 178 x 81 mm (2.0 x 7.0 x 3.2 in)	-
E5 Control Head - Remote Mount	51 x 178 x 79 mm (2.0 x 7.0 x 3.1 in)	-
O5 Control Head - Remote Mount	51 x 178 x 74 mm (2.0 x 7.0 x 2.9 in)	-
O2 Control Head - Remote Mount	68 x 206 x 96 mm (2.7 x 8.1 x 3.8 in)	-
Mid Power Radio Transceiver and O7 Control Head - Dash Mount	51 x 178 x 256 mm (2.0 x 7.0 x 10.1 in)	3.1 kg (6.8 lbs)
Mid Power Radio Transceiver and E5 Control Head - Dash Mount	51 x 178 x 255 mm (2.0 x 7.0 x 10.0 in)	3.1 kg (6.8 lbs)
Mid Power Radio Transceiver and O5 Control Head - Dash Mount	51 x 178 x 250 mm (2.0 x 7.0 x 9.8 in)	3.1 kg (6.8 lbs)
Mid Power Radio Transceiver and O2 Control Head - Dash Mount	68 x 206 x 271 mm (2.7 x 8.1 x 10.7 in)	3.3 kg (7.23 lbs)
Mid Power Radio Transceiver and Remote Mount with Ethernet Faceplate*	51 x 178 x 248 mm (2.0 x 7.0 x 9.8 in)	2.9 kg (6.4 lbs)
Mid Power Radio Transceiver and Remote Mount with Standard Faceplate	51 x 178 x 232 mm (2.0 x 7.0 x 9.1 in)	2.9 kg (6.4 lbs)
High Power Radio Transceiver and Remote Mount	88 x 248 x 320 mm (3.4 x 9.7 x 12.6 in)	8.0 kg (17.6 lbs)

* Compatible with Sierra Wireless MG90 only



APX 8500 High-Power Model Shown



PERFORMANCE AND REGULATORY

TRANSMITTER - TYPICAL PERFORMANCE SPECIFICATIONS

	VHF		UHF R1		UHF R2		700 MHz		800 MHz	
Frequency Range Band Splits	136-174 MHz		380-470 MHz		450-520 MHz		764-776, 794-806 MHz 806-825, 851-870 MHz		764-776, 794-806 MHz 806-825, 851-870 MHz	
Channel Spacing	30/25/12.5 kHz		25/20/12.5 kHz		25/20/12.5 kHz		25/20/12.5 kHz		25/20/12.5 kHz	
Maximum Frequency Separation	Full Bandsplit		Full Bandsplit		Full Bandsplit		Full Bandsplit		Full Bandsplit	
Rated RF Output Power1 (Adjustable)	1-50 W (Mid Power) 1-100 W (High Power)		1-40 W (Mid Power) 1-100 W (High Power)		1-45 W (450-485 MHz) 1-40 W (485-512 MHz) 1-25 W (512-520 MHz)		1-30 W		1-35 W	
Frequency Stability1 (-30°C to +85°C; +25°C Ref.)	±0.8 PPM		±0.8 PPM		±0.8 PPM		±0.8 PPM		±0.8 PPM	
Modulation Limiting	±5/±2.5 kHz		±5/±2.5 kHz		±5/±2.5 kHz		±5/±2.5 kHz		±5/±4 (NPSPAC) / ±2.5 kHz	
Modulation Fidelity (C4FM) 12.5 kHz Digital Channel	1.10%		1.10%		1.10%		1.10%		1.10%	
Emissions1	Conducted -85 dBc	Radiated -20 dBm	Conducted -85 dBc	Radiated -20 dBm	Conducted -85 dBc	Radiated -20 dBm	Conducted -75/-85 dBc	Radiated -20/-40 dBm	Conducted -75 dBc	Radiated -20 dBm
Audio Response1	+1, -3 dB (EIA)		+1, -3 dB (EIA)		+1, -3 dB (EIA)		+1, -3 dB (EIA)		+1, -3 dB (EIA)	
FM Hum & Noise1 (25 kHz / 12.5 kHz)	53 dB/ 52 dB		53 dB/ 50 dB		53 dB/ 50 dB		50 dB/ 48 dB		50 dB/ 48 dB	
Audio Distortion1 (25 & 20 kHz / 12.5 kHz)	0.50% / 0.50%		0.50% / 0.50%		0.50% / 0.50%		0.50% / 0.50%		0.50% / 0.50%	

RECEIVER - TYPICAL PERFORMANCE SPECIFICATIONS

	VHF		UHF R1		UHF R2		700 MHz		800 MHz
Frequency Range Band Splits	136-174 MHz		380-470 MHz		450-520 MHz		764-776 MHz	799-806 MHz	851-870 MHz
Channel Spacing	30/20/12.5 kHz		25/20/12.5 kHz		25/20/12.5 kHz		25/20/12.5 kHz		25/20/12.5 kHz
Minimum Frequency Separation	Full Bandsplit		Full Bandsplit		Full Bandsplit		Full Bandsplit		Full Bandsplit
Audio Output Power 3% distortion, 8/3 2 Ohm speakers	7.5 W/15 W		7.5 W/15 W		7.5 W/15 W		7.5 W/15 W		7.5 W/15 W
Frequency Stability ¹ (-30 °C to +85 °C; +25 °C Ref.)	±0.8 PPM		±0.8 PPM		±0.8 PPM		±0.8 PPM		±0.8 PPM
Analog Sensitivity ¹ (12 dB SINAD)	Pre-Amp -123 dBm (0.158 µV)	Standard -119 dBm (0.251 µV)	Pre-Amp -123 dBm (0.158 µV)	Standard -119 dBm (0.251 µV)	Pre-Amp -123 dBm (0.158 µV)	Standard -119 dBm (0.251 µV)	-121 dBm (0.199 µV)	-120 dBm (0.224 µV)	-121 dBm (0.199 µV)
Digital Sensitivity (5% BER)	-123 dBm (0.158 µV)	-119 dBm (0.251 µV)	-123 dBm (0.158 µV)	-119 dBm (0.251 µV)	-123 dBm (0.158 µV)	-119 dBm (0.251 µV)	-123 dBm (0.158 µV)	-120 dBm (0.224 µV)	-121.5 dBm (0.188 µV)
Intermodulation Rejection (12.5 kHz / 25 kHz)	Pre-Amp 84 dB / 85 dB	Standard 86 dB / 96 dB	Pre-Amp 82 dB / 83 dB	Standard 86 dB / 86 dB	Pre-Amp 82 dB / 83 dB	Standard 86 dB / 86 dB	85 dB / 85 dB		85 dB / 85 d
Spurious Rejection	90 dB		90 dB		90 dB		100 dB		100 dB
Audio Response ¹	+1, -3 dB (EIA)		+1, -3 dB (EIA)		+1, -3 dB (EIA)		+1, -3 dB (EIA)		+1, -3 dB (EIA)
Audio Distortion at rated ¹	1.20%		1.20%		1.20%		1.20%		1.20%
Selectivity ¹ (12.5 kHz / 25 kHz / 30 kHz)	76 dB 87 dB 90 dB		76 dB 82 dB		76 dB 82 dB		72 dB 82.5 dB		72 dB 82.5 dB

POWER AND BATTERY DRAIN

	VHF	UHF R1	UHF R2	700 MHz	800 MHz
Frequency Range Band Splits	136-174 MHz	380-470 MHz	450-520 MHz	764-775, 794-806 MHz	806-825, 851-870 MHz
RF Power Output	1-50 W (mid-power) 1-100 W (high-power)	10-40 W (mid-power) 1-100 W (high-power)	1-45 W (450-485 MHz) 1-40 W (485-512 MHz) 1-25 W (512-520 MHz)	1-33 W	1-35 W
Operation	13.8 V DC ±20% Negative Ground	13.8 V DC ±20% Negative Ground	13.8 V DC ±20% Negative Ground	13.8 V DC ±20% Negative Ground	13.8 V DC ±20% Negative Ground
Standby at 13.8 V	1.4 A	1.4 A	1.4 A	1.4 A	1.4 A
Receive Current at Radio Audio at 13.8 V	3.2 A	3.2 A	3.2 A	3.2 A	3.2 A
Transmit Current at Rated Power (mid-power)	8 A @ 15 W 15 A @ 50 W	8 A @ 15 W 15 A @ 40 W	8 A @ 15 W 13 A @ 45 W	8 A @ 15 W 13 A @ 33 W	8 A @ 15 W 13 A @ 33 W
Transmit Current at Rated Power (high-power)	8 A @ 15 W 30 A @ 100 W	8 A @ 15 W 30 A @ 100 W	-	-	-

LOCATION - TRACKING

Channels	12
Tracking Sensitivity	-164 dBm
Accuracy ²	<5 meters (95%)
Cold Start	<60 seconds (95%)
Hot Start	<5 seconds (95%)
Mode of Operation	Autonomous (Non-Assisted) GNSS or SBAS

FCC/IC TYPE ACCEPTANCE

FCC/IC ID	Band and Power Level
FCC ID: AZ492FT7089 IC ID: 109U-92FT7089	764-776 MHz (10-30 W)
	794-806 MHz (10-30 W)
	806-824 MHz (10-35 W)
	851-870 MHz (10-35 W)
	136-174 MHz (10-50 W)
	380-470 MHz (10-40 W)
	450-485 MHz (10-45 W)
	485-512 MHz (10-40 W)
FCC ID: AZ492FT7118 IC: N/A	512-520 MHz (10-25 W)
	136-174 MHz (1-100 W)
	380-470 MHz (1-100 W)

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-30°C/+60°C
Storage Temperature	-40°C/+85°C
Humidity	Per MIL-STD
ESD	IEC 801-2 KV
Water & Dust Intrusion	IP56

ENCRYPTION

Supported Encryption Algorithms	256-bit AES, ADP, DES, DES-XL, DES-OFB, DVP-XL
Encryption Algorithm Capacity	8
Encryption Keys per Radio	Module capable of storing 1024 keys. Programmable for 128 Common Key Reference (CKR) or 16 Physical Identifier (PID)
Encryption Frame Re-sync Interval	P25 CAI 300 mSec
Encryption Keying	Key Loader
Synchronization	XL – Counter Addressing OFB – Output Feedback
Vector Generator	National Institute of Standards and Technology (NIST) approved random number generator
Encryption Type	Digital
Key Storage	Tamper protected volatile or non-volatile memory
Key Erasure	Keyboard command and tamper detection
Standards	FIPS 140-2 Level 3, FIPS 197

INTEGRATED WI-FI, BLUETOOTH, GPS AND DATA CONNECTIVITY

Frequency Range/Band Splits	WLAN (Wi-Fi): 2412 - 2472 MHz; 5180 - 5320 MHz, 5500 - 5825 MHz	
WLAN (Wi-Fi) 802.11 b/g/n (2.4GHz) 802.11 a/n/ac (5GHz)	Security protocols	WPA-2, WPA, WEP
	SSIDs	Up to 20 pre-provisioned
Data Modem Tethering ¹		
Bluetooth (Version 4.2)/Wireless Pair	2402-2480 MHz Supports MPP Pairing ³ and compatible with HSP, PAN, DUN and SPP Profiles found in Off-the-shelf Bluetooth accessories. Supports up to 6 data connections and 1 audio connection.	

¹ Measured in the analog mode per TIA / EIA 603 single-tone method under nominal conditions

² Measured conductivity with >6 satellites visible at a nominal -130 dBm signal strength

³ Only for ES control head





MOBILE MILITARY STANDARDS 810, C, D, E, F & G

	MIL-STD 810C		MIL-STD 810D		MIL-STD 810E		MIL-STD 810F		MIL-STD 810G	
	Method	Proc./Cat.	Method	Proc./Cat.	Method	Proc./Cat.	Method	Proc./Cat.	Method	Proc./Cat.
Low Pressure	500.1	I	500.2	II	500.3	II	500.4	I/II	500.5	II
High Temperature	501.1	I, II	501.2	I/A1, II/A1	501.3	I/A1, II/A1	501.4	I/Hot, II/Hot	501.5	I/A1, II/A1
Low Temperature	502.1	I	502.2	I/C3, II/C1	502.3	I/C3, II/C1	502.4	I/C3, II/C1	502.5	I/C3, II/C1
Temperature Shock	503.1	I Proc	503.2	I/A1C3	503.3	I/A1C3	503.4	I	503.5	I/C
Solar Radiation	505.1	II	505.2	I	505.3	I	505.4	I	505.5	I/A1
Rain	506.1	I, II	506.2	I, II	506.3	I, II	506.4	I, III	506.5	I, III
Humidity	507.1	II	507.2	II	507.3	II	507.4	I Proc	507.5	II/Aggravated
Salt Fog	509.1	I Proc	509.2	I Proc	509.3	I Proc	509.4	I Proc	509.5	I Proc
Blowing Dust	510.1	I	510.2	I, II	510.3	I, II	510.4	I, II	510.5	I, II
Vibration	514.2	VIII/F, Curve-W	514.3	I/10, II/3	514.4	I/10, II/3	514.5	I/24	514.6	I/24
Shock	516.2	I, III, V	516.3	I, V, VI	516.4	I, V, VI	516.5	I, V, VI	516.6	I, V, VI

For more information, please visit us on the
web at: www.motorolasolutions.com/APX



Motorola Solutions, Inc. 500 West Monroe Street, Chicago, IL 60661 U.S.A. motorolasolutions.com

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ELECTRICAL SYSTEM WARRANTY

Warranty:

MEDIX Specialty Vehicles, LLC (Warrantor) warrants to the original retail purchaser for a period of seventy-two (72) months or 72,000 miles, whichever comes first, from the date of delivery that this product shall be free of substantial defects in materials and workmanship, which are attributable to the Warrantor and arise during the course of normal use and service.

Warranty Performance:

Warrantor will remedy substantial defects by repair or replacement of defective parts, free of charge to the owner. Owner shall bear the expenses arising out of and related to transporting the product to appropriate warranty service center.

Items Excluded:

- Accessories or parts not manufactured by Warrantor, which items include (but not limited to): chassis and its electrical system, inverters, sirens, light bars, light bulbs, battery chargers, radios, and batteries. These items are covered by warranties supplied by the manufacturer of those components.
- Products that have been altered or modified by any party other than Warrantor.
- Damage caused by normal wear, misuse, neglect, negligence or accident.

Warranty Termination:

- Sale of product by original owner.
- The expiration of the warranty period(s) set out herein.
- Misuse or neglect of the product, failure to provide reasonable and necessary maintenance.

Warrantor's Rights:

MEDIX Specialty Vehicles, LLC reserves the unrestricted right from time to time to make changes in design of its products without thereby imposing any obligations on itself to make corresponding changes on its products theretofore manufactured.

Claim Procedures:

All warranty service is to be performed at Warrantor's factory, or an authorized service center. The Warrantor must authorize all warranty service in writing. Information required to start procedure is as follows: Owner's name, addresses and phone number; Name of dealer; Vehicle Identification Number; product model and serial number; date of purchase; mileage, and short description of the problem. This information may be mailed, faxed, or e-mailed to the Warrantor.

Damage Recovery Limitations:

No persons shall be entitled to recover from Warrantor for any consequential or incidental damages arising out of or relating to any defect in the product.

Warranty Limitations:

All implied warranties of merchantability or fitness for a particular purchase are limited in duration to the warranty period of one (1) year from the date of purchase.

There are no warranties of any nature made by the Warrantor beyond the contents of this limited warranty. No persons have the authority to enlarge, amend, or modify this warranty.

Legal Rights:

This warranty gives those legal rights specifically enumerated herein. You may have other legal rights which vary from state to state.

MEDIX Specialty Vehicles, LLC
3008 Mobile Drive Elkhart, IN 46514 USA
Voice (574) 266-0911 • Fax (574) 266-6669

Rev 6-2018



LIMITED AMBULANCE WARRANTY

Warranty:

MEDIX Specialty Vehicles, LLC (Warrantor) warrants to the original retail purchaser for a period of 36 (36) months or 36,000 miles from the date of delivery, whichever comes first, that this product shall be free of substantial defects in materials and workmanship, which are attributable to the Warrantor and arise during the course of normal use and service.

Warranty Performance:

Warrantor will remedy substantial defects by repair or replacement of defective parts, free of charge to the owner. Owner shall bear the expenses arising out of and relating to transporting the product to appropriate warranty service center.

Items Excluded:

- Damage to soft trim and appearance items if such damage is due to normal use, wear and tear, or exposure to elements.
- Accessories or parts not manufactured by Warrantor, which items include (but not limited to): chassis and its related components parts, tires, tire balancing or wheel alignment, inverters, sirens, light bars, light bulbs, battery chargers, heat/cool units, radios, and batteries. These items are covered by warranties supplied by the manufacturer of those components.
- Products that have been altered or modified by any party other than Warrantor.
- Damage caused by normal wear, misuse, neglect, negligence or accident.

Warranty Termination:

- Sale of product by original owner.
- The expiration of the warranty period(s) set out herein.
- Misuse or neglect of the product; failure to provide reasonable and necessary maintenance.

Warrantors Rights

MEDIX Specialty Vehicles, LLC reserves the unrestricted right from time to time to make changes in design of its products without thereby imposing any obligations on itself to make corresponding changes on its products theretofore manufactured.

Claim Procedures:

All warranty service is to be performed at Warrantor's factory, or an authorized warranty service center. The Warrantor must authorize all warranty service in writing. Information required to start procedure is as follows: Owner's name, addresses and phone number; Name of dealer; Vehicle Identification Number; product model and serial number; date of purchase; mileage, and a short description of the problem. This information may be mailed, faxed, or e-mailed to the Warrantor.

Damage Recovery Limitations:

No Persons shall be entitled to recover from Warrantor for any consequential or incidental damages arising out of or relating to any defect in the product.

Warranty Limitations:

All implied warranties of merchantability or fitness for a particular purchase are limited in duration to the warranty period of one (1) year from date of purchase.

There are no warranties of any nature made by the Warrantor beyond the contents of this limited warranty. No persons have the authority to enlarge, amend or modify this warranty.

Legal Rights:

This warranty gives those legal rights specifically enumerated herein. You may have other legal rights which vary from state to state.

MEDIX Specialty Vehicles, LLC
3008 Mobile Drive Elkhart, IN 46514 USA
Voice (574) 266-0911 • Fax (574) 266-6669

Rev 6-2018



PAINT WARRANTY

Warranty:

MEDIX Specialty Vehicles, LLC (Warrantor) warrants to the original retail purchaser for a period of forty-eight (48) months from the date of delivery, whichever comes first, that this product shall be free of substantial defects in materials and workmanship, which are attributable to the Warrantor and arise during the course of normal use and service.

Warranty Performance:

Warrantor will remedy substantial defects by repair or replacement of defective parts, free of charge to the owner. Owner shall bear the expenses arising out of and relating to transporting the product to appropriate warranty service center.

Items Excluded:

- Hazing, chalking or loss of gloss caused by improper care, abrasive polishes, cleaning agents, heavy-duty pressure washing, or aggressive mechanical wash systems.
- Paint deterioration caused by abuse, accidents, acid rain, chemical fall out or act of nature.
- Scratches, chips, bruises and gloss reduction due to normal vehicle use and maintenance.
- Custom finishes, exotic finishes or any finish other than standard refinish products.

Warranty Termination:

- Sale of product by original owner.
- The expiration of the warranty period(s) set out herein.
- Misuse or neglect of the product, failure to provide reasonable and necessary maintenance.

Warrantor's Rights:

MEDIX Specialty Vehicles, LLC reserves the unrestricted right from time to time to make changes in design of its products without thereby imposing any obligations on itself to make corresponding changes on its products theretofore manufactured.

Claim Procedures:

All warranty service is to be performed at Warrantor's factory or an authorized service center. The Warrantor must authorize all warranty service in writing. Information required to start procedure is as follows: Owner's name, addresses and phone number; Name of dealer; Vehicle Identification Number; product model and serial number; date of purchase; mileage, and a short description of the problem. This information may be mailed, faxed, or e-mailed to the Warrantor.

Damage Recovery Limitations:

No persons shall be entitled to recover from Warrantor for any consequential or incidental damages arising out of or relating to any defect in the product.

Warranty Limitations:

All implied warranties of merchantability or fitness for a particular purchase are limited in duration to the warranty period of one (1) year from date of purchase.

There are no warranties of any nature made by the Warrantor beyond the contents of this limited warranty. No persons have the authority to enlarge, amend or modify this warranty.

Legal Rights:

This warranty gives those legal rights specifically enumerated herein. You may have other legal rights which vary from state to state.

MEDIX Specialty Vehicles, LLC
3008 Mobile Drive Elkhart, IN 46514 USA
Voice (574) 266-0911 • Fax (574) 266-6669 Rev 6-2018



MODULAR BODY STRUCTURAL WARRANTY

Warranty:

MEDIX Specialty Vehicles, LLC (Warrantor) warrants to the original purchaser for a period of one hundred and eighty (180) months from the date of delivery that this product shall be free of substantial defects in materials and workmanship, which are attributable to the Warrantor and arise during the course of normal use and service.

Warranty Performance:

Warrantor will remedy substantial defects by repair or replacement of defective parts, free of charge to the owner. Owner shall bear the expenses arising out of and relating to transporting the product to appropriate warranty service center.

Items Excluded:

- Paint, which is covered under separate warranty.
- Accessories or parts not manufactured by Warrantor, which items include (but not limited to): chassis and its related component parts, sealants, hardware and related component parts, doors and related component parts, molding, windows and similar equipment. These items are covered by warranties supplied by the manufacturer of these components.
- General tightening of fasteners on added components; lubrication of latches and catches.
- Products that have been altered or modified by any party other than Warrantor.
- Remounted Medix body performed by any agency or facility not authorized by Medix Specialty Vehicles, LLC to remount any Medix product.
- Damage caused by normal wear, misuse, neglect, negligence or accident.

Warranty Termination:

- Sales of product by original owner.
- The expiration of the warranty period(s) set out herein.
- Misuse or neglect of the product, failure to provide reasonable and necessary maintenance.

Warrantor's Rights:

MEDIX Specialty Vehicles, LLC reserves the unrestricted right from time to time to make changes in design of its products without thereby imposing any obligations on itself to make corresponding changes on its products theretofore manufactured.

Claim Procedures:

All warranty service is to be performed at Warrantor's factory, or an authorized warranty service center. The Warrantor must authorize all warranty service in writing. Information required to start procedure is as follows: Owner's Name, addresses and phone numbers; Name of dealer; Vehicle Identification Number; product model and serial number; date of purchase; mileage, and a short description of the problem. This information may be mailed, faxed, or e-mailed to the Warrantor.

Damage Recovery Limitations:

No persons shall be entitled to recover from Warrantor for any consequential or incidental damages arising out of or relating to any defect in the product.

Warranty Limitations:

All implied warranties of merchantability or fitness for a particular purchase are limited in duration to the warranty period of one (1) year from the date of purchase.

There are no warranties of any nature made by the Warrantor beyond the contents of this limited warranty. No persons have the authority to enlarge, amend, or modify this warranty.

Legal Rights:

This warranty gives those legal rights specifically enumerated herein. Your may have other rights which vary from state to state.

MEDIX Specialty Vehicles, LLC
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Voice (574) 266-0911 • Fax (574) 266-6669 Rev 6-2018



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

ACC Climate Control
22428 Elkhart East Blvd
Elkhart IN 46515

has been assessed by ANAB
and meets the requirements of international standard

ISO/IEC 17025:2005

while demonstrating technical competence in the field of

TESTING

Refer to the accompanying Scope of Accreditation for information regarding the types of tests to which this accreditation applies.

AT-1361
Certificate Number


ANAB Approval

Certificate Valid: 06/16/2016-12/23/2016
Version No. 005 Issued: 06/16/2016



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).



ANSI-ASQ National Accreditation Board

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

ACC Climate Control

22428 Elkhart East Blvd., Elkhart, IN 46515

Donnie Symonds Phone: 574-264-2190

dsymonds@accclimatecontrol.com www.accclimatecontrol.com

TESTING

Valid to: December 23, 2016

Certificate Number: AT-1361

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*DETECTION LIMIT/ RANGE/ EQUIPMENT
Mechanical	Ambulance / Bus	Body Structure Load Test	AMD001 FMVSS 220	Load Cells 1 lb loads Up to 80 000 lb
Mechanical	Vehicle Body Door	Body Door Retention Load Test	AMD002	Load Cells 1 lb loads Up to 5 000 lb
Mechanical	Ambulance	Tank Retention Load Test	AMD003	Load Cells 1 lb loads Up to 5 000 lb
Mechanical	Ambulance	Litter Retention Load Test	AMD004	Load Cells 1 lb loads Up to 5 000 lb
Electrical	Ambulance	Electrical Systems Test	AMD005	VEC (Vehicle Environmental Chamber) Data Acquisition System
Mechanical	Ambulance	Sound Level Test	AMD006	Sound Meter (35 to 130) dB
Mechanical	Ambulance	Carbon Monoxide Level Test	AMD007	CO Monitor 1 ppm Accuracy Up to 50 ppm
Mechanical	Ambulance	Grab Rail Load Test	AMD008	Load Cell 1 lb loads Up to 5 000 lb



FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*DETECTION LIMIT/ RANGE/ EQUIPMENT
Electrical	Ambulance	Electrical Systems Test	AMD009	VEC - Data Acquisition System
Mechanical	Ambulance	Water Spray	AMD010	Test Method B
Mechanical	Ambulance	Equipment Temperature Test	AMD011	VEC (-30 to +130) °F w/ 2 °F stability
Mechanical	Ambulance	Interior Climate Control Test	AMD012	VEC (-30 to +130) °F w/ 2 °F stability
Mechanical	Ambulance	Weight Distribution / Center of Gravity	AMD013	Load Cells / Scales Up to 20 000 lb Resolution 2 lb
Mechanical	Ambulance	Engine Cooling Test	AMD014	VEC (-30 to +130) °F w/ 2 °F stability
Mechanical	Ambulance	Oxygen System Test	AMD015	Pressure Vacuum gage
Mechanical	Ambulance	Patient Lighting Test	AMD016	Light Meter (0 to 999) fc ± 3 % rdg + 5 % FS
Mechanical	Ambulance	Road Test	AMD017	--
Mechanical	Ambulance	Step / Bumper Load Test	AMD018	Dial Indicators
Mechanical	Ambulance	Storage Measuring	AMD019	Rule Measurement capability to 1/64 th in
Mechanical	Ambulance	Floor Distributed Load Test	AMD020	Deflection Gauge Measurement capability to 1/64 th in



FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*DETECTION LIMIT/ RANGE/ EQUIPMENT
Mechanical	Ambulance	Aspirator Systems Test	AMD021	Flow Meter
Mechanical	Ambulance	Cold Engine Start Test	AMD022	VEC (-30 to +130) °F w/ 2 °F stability
Mechanical	Ambulance	Perimeter Illumination Test	AMD024	Light Meter (0 to 999) fc ± 3 % of Reading + 5 %FS
Mechanical	Ambulance	Occupant Head Clearance	AMD025	Fixture / Rule Measurement capability to 1/64 th in
Mechanical	Seat / Seat Belt	Seat & Seat Belt Load Test	FMVSS 207 FMVSS 210	Load Cells 1 lb loads Up to 5 000 lb
Mechanical	Material	Material Flammability Test	FMVSS 302	Burn Chamber
Mechanical	Vehicle Windows and Emergency Exits	Emergency Exits and Window Retention and Release	FMVSS 217	Load Cells 1 lb loads Up to 5 000 lb Dial Indicators

Notes:

1. * = As Applicable
2. This scope is part of and must be included with the Certificate of Accreditation No. AT-1361


Vice President





ACC Climate Control

3 Year/36,000 Mile Limited Warranty

ACC Climate Control, hereinafter referred to as "ACC", warrants its products to the original purchaser, subject to normal use and service, for a period of 36 months or 36,000 miles, whichever occurs first, from the date of equipment installation, and while in possession of the original owner.

ACC agrees to repair or replace with a new or repaired part, any part of an ACC unit which, after inspection has proven to fail because of a manufacturing defect, within the warranty period. Replacement of a defective part within the warranty period will include labor for replacement at factory established rates if performed at any authorized Service Center. Compensation at factory established rates for loss of refrigerant will be paid only when caused by a defective part and if the defective part itself was under warranty at the time of failure.

CONDITIONS OF WARRANTY

1. **Handling of Warranty Claims.**

- A. Should a failure occur to an ACC component under warranty, call ACC at (574) 264-2190 for authorization (**pre-authorization is required before work is performed**) and return the vehicle to the installer or dealer from whom the air conditioning was purchased. Present your copy of the warranty registration card. He will make the necessary repairs to the system or replacement parts as covered by the warranty.
- B. If it is not possible to return to the original dealer, take the vehicle to any convenient ACC dealer and present your Warranty Card. He will contact the factory for authorization for the necessary repairs. Should you be unable to locate an authorized ACC dealer, contact the factory and you will be assisted.

2. **EXCLUSIONS FROM WARRANTY**

THIS WARRANTY SHALL NOT APPLY TO:

- A. Any part or parts of products becoming defective as a result of negligence, accident, or other casualty.
- B. Owner's failure to provide normal maintenance such as lubrication of engine, tightening belts, cleaning coils, loss of refrigerant, drier replacement or improper voltage or electrical connections.
- C. Improper installation, repair, or alterations.
- D. Operation in a manner contrary to ACC's printed instructions.
- E. Any parts or products which have been repaired or altered outside of ACC's factory unless specific written authorization for such repair or alteration has been issued by ACC.

2. **Conditions.**

- A. ACC neither assumes nor authorizes any person to assume for it, any obligations or warranty other than that herein stated.
- B. ACC reserved the right to make changes in design or improvements of its products or parts thereof without obligations to make or install such changes or improvements in or upon products covered in this warranty.
- C. Remedies available to the owner for breach of the A/C Factory Warranty are expressly limited to an action to recover the cost of repairs or replacement due hereunder.
- D. Repair or replacement of any part or parts of the products under this Warranty shall not extend this Warranty with respect to such repaired or replaced part or parts beyond the warranty period.
- E. ACC does not warrant the workmanship of the installer and will not bear any cost due to faulty or incorrect installation or shipping damage.
- F. ACC will not be liable for loss of time, labor, equipment, rental, or other expenses while products are out of service.
- G. ACC shall credit authorized dealers for labor for replacement or repair of defective parts discovered during the first 36 months or 36,000 miles after installation, according to the published schedule of labor allowance in the Warranty Policy and Procedures Manual.
- H. This Warranty shall remain in effect, for the aforementioned 36 months or 36,000 miles when the equipment is properly installed, serviced and operated under normal conditions according to ACC's instructions.
- I. Items such as filters, belts, driers, lubricants, motor brushes, etc. are considered expendable and not covered under warranty.

ACC DISCLAIMS ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO LOSS OF USE OF THE VEHICLE, LOSS OF TIME, INCONVENIENCE; EXPENSE FOR TRAVEL, LODGING, LOST INCOME OR REVENUE, TRANSPORTATION CHARGES OR LOSS OR DAMAGE OF PERSONAL PROPERTY.

SOME STATES DO NOT ALLOW EXCLUSIONS OR LIMITATIONS OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE EXCLUSIONS MAY NOT APPLY TO YOU.

THIS WARRANTY IS THE ONLY EXPRESSED WARRANTY BY ACC AND NO DEALER OR SERVICE FACILITY IS AUTHORIZED BY ACC TO MODIFY OR EXTEND IT. ANY IMPLIED WARRANTIES, INCLUDING WARRANTY OF FITNESS FOR PARTICULAR PURPOSE, OR WARRANTY OF MERCHANTABILITY, ARE EXPRESSLY LIMITED IN DURATION TO THE SAME PERIOD AS THE EXPRESSED WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON IMPLIED WARRANTIES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

THIS WARRANTY IS NULL AND VOID UNLESS THE WARRANTY REGISTRATION CARD IS COMPLETED AND MAILED TO ACC WITHIN THIRTY DAYS OF THE DATE OF ORIGINAL RETAIL PURCHASE.

IN ADDITION TO THE ABOVE RIGHTS, THE PURCHASER HAS CERTAIN LEGAL REMEDIES PROVIDED BY THE MAGNUSON MOSS WARRANTY ACT, PUBLIC LAW 93-637. YOU MAY ALSO HAVE CERTAIN RIGHTS UNDER STATE LAW.



ACC Climate Control · 22428 Elkhart E. Blvd · Elkhart, IN 46514 · PH 800-462-6322



INTERNATIONAL
ACCREDITATION
SERVICE®

CERTIFICATE OF ACCREDITATION

This is to attest that

PROGRESSIVE ENGINEERING, INC.

58640 STATE ROAD 15
GOSHEN, INDIANA 46528

Testing Laboratory TL-178

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2005, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation maintained on the IAS website (www.iasonline.org).

This certificate is valid up to May 1, 2020.



This accreditation certificate supersedes any IAS accreditation bearing an earlier effective date. The certificate becomes invalid upon suspension, cancellation or revocation of accreditation. See www.iasonline.org for current accreditation information, or contact IAS at 562-364-8201.



Raj Nathan
President



SCOPE OF ACCREDITATION

IAS Accreditation Number	TL-178
Company Name	Progressive Engineering, Inc.
Address	58640 State Road 15 Goshen, IN 46528
Contact Name	Jason Holdeman, Director of Testing
Telephone	(574) 533-0337
Effective Date of Scope	June 27, 2019
Accreditation Standard	ISO/IEC 17025:2005

Automobile

49 CFR 571	Transportation - federal motor vehicle safety standards
CAAS-GVS Version 1.0	Commission on Accreditation of Ambulance Services (CAAS) for the Ground Vehicle Standard for Ambulances (GVS)
FMVSS 206	Door locks and door retention components - passenger cars, multipurpose passenger vehicles and trucks
FMVSS 207	Seating systems - passenger cars, multipurpose passenger vehicles, trucks, and buses
FMVSS 210	Seat belt assembly anchorages - passenger cars, multipurpose passenger vehicles, trucks, and buses
FMVSS 216	Roof crush resistance - passenger cars, multipurpose passenger vehicles, trucks, and buses (except school buses with a gross vehicle weight rating of 2722 kg (6,000 lbs.) or less)
FMVSS 217	Bus emergency exits and window retention and release
FMVSS 220	School bus rollover protection
FMVSS 221	School bus body joint strength
FMVSS 222	School bus passenger seating and crash protection (limited to sections S5.4, S6.1, S6.2, and S6.3)
FMVSS 302	Flammability of interior materials - passenger cars, multipurpose passenger vehicles, trucks, and buses
FMVSS 403	Platform lift systems for motor vehicles

Ambulance Manufacturers Division (AMD) Standards

AMD No. 001	Ambulance body structure test
AMD 002	Body door retention components test



SCOPE OF ACCREDITATION

AMD 003	Oxygen tank retention system static test
AMD 004	Litter retention system static test
AMD 005	Low voltage electrical system test
AMD 006	Patient compartment sound level test
AMD 007	Patient compartment carbon monoxide level test
AMD 008	Patient compartment handrail static load test
AMD 009	125V AC electrical systems test
AMD 010	Water leak test
AMD 011	Equipment temperature test
AMD 012	Interior climate control test
AMD 013	Weight distribution guidelines (limitation: maximum of 10,000 lb. per axle)
AMD 014	Engine cooling system test
AMD 015	Ambulance main medical gas system test
AMD 016	Patient compartment lighting level test
AMD 017	Road test
AMD 018	Rear stepping surface load test
AMD 019	Measuring guidelines: cabinets and compartments
AMD 020	Floor distributed load test
AMD 021	Aspirator system test
AMD 022	Cold engine start test
AMD 024	Perimeter illumination test
AMD 025	Occupant head clearance zones test
AMD 026	Ambulance emergency lighting system configuration
AMD 027	Line voltage electrical systems test
KKK-A-1822F	Federal specification: star-of-life ambulance (inspection)
NFPA 1917	Standard for automotive ambulances

Fire



SCOPE OF ACCREDITATION

ASTM C518	Standard test method for steady-state thermal transmission properties by means of the heat flow meter apparatus
Mechanical	
AAMA 306	Voluntary specification for rigid poly (vinyl chloride) (PVC) exterior plank profiles used for deck and dock walking surface (except sections 5.2, 5.3, and 5.5)
APA Specification AFG-01	Adhesives for field-gluing plywood to wood framing
ASTM B117 S	Standard practice for operating salt spray (fog) apparatus
ASTM C271/C271M	Standard test method for density of sandwich core materials
ASTM C272/C272M	Standard test method for water absorption of core materials for sandwich constructions
ASTM C297/C297M	Standard test method for flatwise tensile strength of sandwich constructions
ASTM C365/C365M	Standard test method for flatwise compressive properties of sandwich cores
ASTM C473	Standard test methods for physical testing of gypsum panel products
ASTM C1178	Standard specification for coated glass mat water-resistant gypsum backing panel
ASTM C1442	Standard practice for conducting tests on sealants using artificial weathering apparatus
ASTM C1501	Standard test method for color stability of building construction sealants as determined by laboratory accelerated weathering procedures
ASTM D638	Standard test method for tensile properties of plastics
ASTM D790	Standard test methods for flexural properties of unreinforced and reinforced plastics and electrical insulating materials
ASTM D903	Standard test method for peel or stripping strength of adhesive bonds
ASTM D904	Standard practice for exposure of adhesive specimens to artificial light
ASTM D905	Standard test method for strength properties of adhesive bonds in shear by compression loading



SCOPE OF ACCREDITATION

ASTM D1002	Standard test method for apparent shear strength of single-lap-joint adhesively bonded metal specimens by tension loading (metal-to-metal)
ASTM D1084	Standard test methods for viscosity of adhesives
ASTM D1101	Standard test methods for integrity of adhesive joints in structural laminated wood products for exterior use
ASTM D1876	Standard test method for peel resistance of adhesives (t-peel test)
ASTM D2247	Standard practice for testing water resistance of coatings in 100% relative humidity
ASTM D2294	Standard test method for creep properties of adhesives in shear by tension loading (metal-to-metal)
ASTM D2559	Standard specification for adhesives for bonded structural wood products for use under exterior exposure conditions
ASTM D3024	Performance specification protein-base adhesives for structural laminated wood products for use under interior (dry use) exposure conditions
ASTM D3330/D3330M	Standard test method for peel adhesion of pressure-sensitive tape
ASTM D3498	Standard specification for adhesives for field-gluing plywood to lumber framing for floor systems
ASTM D3930	Standard specification for adhesives for wood-based materials for construction of manufactured homes
ASTM D4317	Standard specification for polyvinyl acetate-based emulsion adhesives
ASTM D7031	Standard guide for evaluating mechanical and physical properties of wood-plastic composite products (Excluding Sections 4.8 and 4.9)
ASTM D7032	Standard specification for establishing performance ratings for wood-plastic composite and plastic lumber deck boards, stair treads, guards, and handrails. (Excluding Sections 4.8 and 4.9)
ASTM E96/E96M	Standard test methods for water vapor transmission of materials
ASTM E283	Standard test method for determining rate of air leakage through exterior windows, curtain walls, and doors under specified pressure differences across the specimen



SCOPE OF ACCREDITATION

ASTM E331	Standard test method for water penetration of exterior windows, skylights, doors, and curtain walls by uniform static air pressure difference
ASTM E783	Standard test method for field measurement of air leakage through installed exterior windows and doors
ASTM E894	Standard Test Method for Anchorage of Permanent Metal Railing Systems and Rails for Buildings
ASTM E935	Standard Test Methods for Performance of Permanent Metal Railing Systems and Rails for Buildings
ASTM E985	Standard Specification for Permanent Metal Railing Systems and Rails for Buildings
ASTM E2353	Standard Test Methods for Performance of Glazing in Permanent Railing Systems, Guards, and Balustrades
ASTM E2485/E2485M	Standard test method for freeze/thaw resistance of exterior insulation and finish systems (EIFS) and water resistive barrier coatings
ASTM E2570/E2570M	Standard test methods for evaluating water-resistive barrier (WRB) coatings used under exterior insulation and finish systems (EIFS) or EIFS with drainage
ASTM G85	Standard practice for modified salt spray (fog) testing
ASTM G154	Standard practice for operating fluorescent ultraviolet (UV) lamp apparatus for exposure of non-metallic materials
ASTM G155	Standard practice for operating xenon arc light apparatus for exposure of non-metallic materials
ICC-ES AC05	Sandwich panels (except sections 8.8 and 8.9)
ICC-ES AC174	Deck board span ratings and guardrail systems (guards and handrails) (test method referenced in section 3.0, except sections 3.9 and 3.10)
ICC-ES AC212	Water-resistive coatings used as water-resistive barriers over exterior sheathing
ICC-ES AC223	Two-part polyurethane adhesives used to attach gypsum board to wood framing (sections 3.1 and 3.3)
ICC-ES AC273	Handrails and guards (test method referenced in section 4.0)

Structural



SCOPE OF ACCREDITATION

AISI S905	Test Standard for Cold-Form Steel Connectors - Sections 9.2 and 9.3 only
AISI TS-5	Test methods for mechanically fastened cold-formed steel connections
AISI TS-7	Cantilever test method for cold-formed steel diaphragm
ASTM A370	Standard test methods and definitions for mechanical testing of steel products
ASTM A1044	Standard Specification for Steel Stud Assemblies for Shear Reinforcement
ASTM C36/C36M	Standard specification for gypsum wallboard
ASTM C273/C273M	Standard test method for shear properties of sandwich core materials
ASTM C393/C393M	Standard test method for core shear properties of sandwich constructions by beam flexure
ASTM C557	Standard specification for adhesives for fastening gypsum wallboard to wood framing
ASTM C635/C635M	Standard specification for the manufacture, performance, and testing of metal suspension systems for acoustical tile and lay-in panel ceilings
ASTM C1177/C1177M	Standard specification for glass mat gypsum substrate for use as sheathing
ASTM C1185	Standard test methods for sampling and testing non-asbestos fiber-cement flat sheet, roofing and siding shingles, and clapboards
ASTM C1186	Standard specification for flat fiber-cement sheets
ASTM C1278/C1278M	Standard specification for fiber-reinforced gypsum panel
ASTM C1325	Standard specification for non-asbestos fiber-mat reinforced cementitious backer units
ASTM C1396/C1396M	Standard specification for gypsum board
ASTM C1629/C1629M	Standard classification for abuse-resistant nondecorated interior gypsum panel products and fiber-reinforced cement panels (sections 6.3 and 6.4)
ASTM C1658/C1658M	Standard specification for glass mat gypsum panels



SCOPE OF ACCREDITATION

ASTM D228/D228M	Standard test methods for sampling, testing, and analysis of asphalt roll roofing, cap sheets, and shingles used in roofing and waterproofing (except section 13)
ASTM D1037	Standard test methods for evaluating properties of wood-base fiber and particle panel materials
ASTM D1761	Standard test methods for mechanical fasteners in wood
ASTM D3043	Standard Test Methods for Structural Panels in Flexure
ASTM D4869/D4869M	Standard specification for asphalt-saturated organic felt underlayment used in steep slope roofing (section 8.3 only)
ASTM D5206	Standard test method for windload resistance of rigid plastic siding
ASTM D6109	Standard test methods for flexural properties of unreinforced and reinforced plastic lumber and related products (method A only)
ASTM D6464	Standard specifications for expandable foam adhesives for fastening gypsum wallboard to wood framing
ASTM D6757/D6757M	Standard specification for underlayment felt containing inorganic fibers used in steep-slope roofing
ASTM E8/E8M	Standard test methods for tension testing of metallic materials
ASTM E72	Standard test methods of conducting strength tests of panels for building construction
ASTM E136*	Standard test method for behavior of materials in a vertical tube furnace at 750°C
ASTM E330/E330M	Standard test method for structural performance of exterior windows, doors, skylights and curtain walls by uniform static air pressure difference
ASTM E455	Standard test method for static load testing of framed floor or roof diaphragm constructions for buildings
ASTM E488	Standard Test Methods for Strength of Anchors in Concrete Elements – Section 8 only
ASTM E564	Standard practice for static load test for shear resistance of framed walls for buildings
ASTM E580/E580M	Standard practice for installation of ceiling suspension systems for acoustical tile and lay-in panels in areas subject to earthquake ground motions



SCOPE OF ACCREDITATION

ASTM E661	Standard test method for performance of wood and wood-based floor and roof sheathing under concentrated static and impact loads
ASTM E695	Standard test method of measuring relative resistance of wall, floor, and roof construction to impact loading
ASTM E1190	Standard test methods for strength of power-actuated fasteners installed in structural members
ASTM E1233/E1233M	Standard test method for structural performance of exterior windows, doors, skylights, and curtain walls by cyclic air pressure differential
ASTM E1592	Standard test method for structural performance of sheet metal roof and siding systems by uniform static air pressure difference
ASTM E1886	Standard test method for performance of exterior windows, curtain walls, doors, and impact protective systems impacted by missile(s) and exposed to cyclic pressure differentials
ASTM E2126*	Standard test methods for cyclic (reversed) load test for shear resistance of vertical elements of the lateral force resisting systems for buildings
ASTM F1087	Standard test method for linear dimensional stability of a gasket material to moisture
FM 4474	American National Standard for Evaluating the Simulated Wind Uplift Resistance of Roof Assemblies Using Static Positive and/or Negative Differential Pressures (Appendix B, C*, D*)
ICC-ES AC04	Sandwich panels
ICC-ES AC70	Power-actuated fasteners driven into concrete, steel and masonry elements (test methods referenced in sections 3.0 and 4.0)
ICC-ES AC86	Cold-formed steel framing members-interior nonload-bearing wall assemblies
ICC-ES AC90	Fiber cement siding used as exterior wall siding
ICC-ES AC262	Horizontal diaphragms consisting of wood structural panel sheathing attached to cold-formed steel framing
ICC-ES AC269	Racking shear evaluation of proprietary sheathing materials attached to light-frame wall construction or code-complying sheathing attached to light-framed walls with proprietary fasteners
ICC-ES AC318	Structural cementitious floor and roof sheathing panels



SCOPE OF ACCREDITATION

ICC-ES AC319	Horizontal diaphragms consisting of structural cementitious floor sheathing panels attached to cold-formed steel framing (test methods referenced in section 4.0)
ICC-ES AC335	Adjustable steel columns (test methods referenced in section 3.0)
ICC-ES AC344	Riveted connections of cold-formed steel structural members using self-piercing rivets (test methods referenced in section 3.0)
ICC-ES AC367	Fiber-reinforced cement sheet structural floor sheathing (test methods referenced in section 3.0)
ICC-ES AC368	Suspended ceiling framing systems (test methods referenced in section 3.0)
ICC-ES AC395	Acceptance Criteria for Helical Pile Systems and Devices
ICC-ES AC398	Acceptance Criteria for Cast-In-Place Cold-Formed Steel Connectors in Concrete for Light-Frame Construction
ICC-ES AC417	1/2-inch sag-resistant gypsum ceiling board (test methods referenced in section 3.0, except sections 3.5 and 3.6)
TAS 114	Test procedures for roof system assemblies in the high velocity hurricane zone jurisdiction (Appendices C*, D, E, and J*)
TAS 201	Impact test procedures
TAS 202	Criteria for testing impact and non-impact resistant building envelope components using uniform static air pressure
TAS 203	Criteria for testing products subject to cyclic wind pressure loading
UL 1897*	Uplift Tests for Roof Covering Systems

Note: * Identifies test methods and/or fields of testing witnessed offsite

AISI: American Iron and Steel Institute

AMD: Ambulance Manufacturers Division

CFR: Code of Federal Regulations

FM: Factory Mutual

FMVSS: Federal Motor Vehicle Safety Standards

KKK: General Services Administration of the U.S. Federal Government Standard

NFPA: National Fire Protection Association

SPIB: Southern Pine Inspection Bureau



SCOPE OF ACCREDITATION

TAS: Testing Application Standards

UL: Underwriters Laboratories

ULC: Underwriters Laboratories Canada

Domestic Manufacturers (49 CFR Part 566)

Status is currently: **PROCESSED**

Submission ID: 29af8eed-a191-487d-b014-ad5b68f21928

Date Submitted: 11/8/2019 11:27:55 AM

Email sent to: richard@medixambulance.com

Correspondence:

Cover Letter:

Company of Name

Manufacturer Information

Pursuant to 49 USC § 30164 and 49 CFR Part 551, Subpart D, the Foreign Manufacturer listed below hereby designates the following Agent on whom service of all administrative and judicial processes and notices may be made. This designation is for service of process only and for no other purpose. It shall remain in effect until it is withdrawn or another Agent is designated in accordance with the requirements of 49 USC § 30164 and 49 CFR Part 551, Subpart D.

The Manufacturer identified below hereby certifies:

This designation is in valid form and binding on the Manufacturer under the laws, corporate bylaws or other requirements governing the making of designations at the place and time where it is made.

Manufacturer Full Legal Name: MEDIX HOLDINGS, LLC
Common Name: Medix
Previous Legal Name:
Date of Last Legal Name Change: 09/01/2017
URL: <https://www.medixambulance.com/>
Doing Business As: Medix Specialty Vehicles, LLC
Trade or Brand Names, Marks, Logos or Other Designations of Origin: Medix Ambulance, Gen-T Ambulance
Full Legal Name of Manufacturer's Authorized Representative: Robert J Eichorst
Title of Manufacturer's Authorized Representative: Vice President
Principal Name or Owner Name: Thomas A Moleski
Principal Position: President
Manufacturer Address: 3008 Mobile Drive
City, State/Province PostalCode: Elkhart, Indiana 46514
Country: UNITED STATES (USA)
Manufacturer Contact Name: Robert J. Eichorst
Manufacturer Contact Position: Vice President
Manufacturer Contact Business Phone: (574)266-0911
Manufacturer Contact Business Fax: (574)266-6669
Manufacturer Contact Business Email: rob@medixambulance.com
Submitter's Name: Richard Hamilton
Submitter's Position: Standards and Compliance Mgr
Submitter's Business Phone: (574)266-0911

Submitter's Business Email: richard@medixambulance.com

Production Start Date:

Production End Date:

Parent Company Name:

Other Details/Notes :

Manufacturer Types

- Final-Stage Vehicle Manufacturer

Vehicle Types

Primary	Vehicle Type	GVWR From	GVWR To
	Incomplete Vehicle	Class 2: 6,001 - 10,000 lb (2,722 - 4,536 kg)	Class 5: 16,001 - 19,500 lb (7,258 - 8,845 kg)

Equipment

No equipment type(s) selected.

Supporting Documents

File Name	Document Type	Title
Medix Oval Logo Grey and Blue - Rev 1 Updated-VSM.pdf	Logo	Medix Ambulance
GEN_T_PROOF_27 - Approved SM 1000.pdf	Logo	Gen-T Ambulance

Contact NHTSA Manufacturer Helpdesk at manufacturerinfo@dot.gov or 1-888-399-3277

NHTSA Information ▼

Information For ▼

NHTSA Sites ▼

Website Information ▼

National Highway Traffic Safety Administration

1200 New Jersey Avenue, SE
Washington, DC 20590

1-888-327-4236

1-800- 424-9153 (TTY)



MEDIX HOLDINGS, LLC

Common Name MEDIX
Previous Legal Name
URL <https://www.medixambulance.com/>
All Company DBAs Medix Specialty Vehicles, LLC
Trade/Brand Names Medix Ambulance, Gen-T Ambulance
Principal Name Thomas A Moleski
Principal Position President
Address 3008 Mobile Drive
Elkhart, Indiana 46514 UNITED STATES (USA)

Contact Name Robert J. Eichorst
Contact Position Vice President
Contact Business Phone (574)266-0911
Business Fax Number (574)266-6669
Contact Business Email rob@medixambulance.com
Production Start Date
Production End Date
Updated On 11/12/2019

Equipment Types

Type Other (Motor vehicle equipment not covered by FMVSS)

Manufacturer Types

Type Final-Stage Vehicle Manufacturer

Vehicle Types

Is Primary	Vehicle Type	GVWR From	GVWR To
☐	Multipurpose Passenger Vehicle (MPV)	Class 2H: 9,001 - 10,000 lb (4,082 - 4,536 kg)	Class 5: 16,001 - 19,500 lb (7,258 - 8,845 kg)
☐	Incomplete Vehicle	Class 2H: 9,001 - 10,000 lb (4,082 - 4,536 kg)	Class 5: 16,001 - 19,500 lb (7,258 - 8,845 kg)

Action History

Change Date	Reference
11/12/2019	29AF8EED-A191-487D-B014-AD5B68F21928
3/28/2018	178A1102-F746-4090-BAF6-719015AA98A9
9/22/2016	8FE41DDB-28DF-49D4-8A41-F35F74A562CD
11/19/2007	FAX845

NHTSA Recall Data: For vehicle-specific Federal Recalls for major light auto automakers, please use NHTSA's Recall VIN Lookup at <http://nhtsa.safercar.gov/vin>

For any additional information and questions: Contact NHTSA Manufacturer Helpdesk at manufacturer@nhtsa.gov or 1-888-399-3277



U.S. DEPARTMENT OF TRANSPORTATION
National Highway Traffic Safety Administration
3200 New Jersey Avenue, SE
Washington, DC 20590
1-800-327-4228
1-800-424-1555 (TTY)

Web: www.safercar.gov
Email: nhtsa@nhtsa.gov
Fax: safercar@nhtsa.gov
Automotive: automotive@nhtsa.gov
Office of Motor Vehicle Safety: omvsa@nhtsa.gov
Recalls: recalls@nhtsa.gov
Safety: safety@nhtsa.gov

U.S. Department of Justice
Federal Bureau of Investigation
2000 Pennsylvania Avenue, NW
Washington, DC 20535
1-800-368-5848
FBI.gov

Tom Wrona, Director
U.S. Dept. of Justice
DOJ.gov
doj@doj.gov
doj@nhtsa.gov
regulators.gov

C-22-0650-12-15 Purchase of 3 Ambulances..

Final Audit Report

2023-01-24

Created:	2023-01-23
By:	Elena Gomez (elena.gomez@co.hidalgo.tx.us)
Status:	Signed
Transaction ID:	CBJCHBCAABAADtMDy1V-rXlgFgAOq45XgpGAiPrdStLA

"C-22-0650-12-15 Purchase of 3 Ambulances.." History

-  Document created by Elena Gomez (elena.gomez@co.hidalgo.tx.us)
2023-01-23 - 4:04:56 PM GMT
-  Document emailed to Fidel Baldazo (fidel@swambulancesales.com) for signature
2023-01-23 - 4:41:59 PM GMT
-  Email viewed by Fidel Baldazo (fidel@swambulancesales.com)
2023-01-23 - 5:57:31 PM GMT
-  Signer Fidel Baldazo (fidel@swambulancesales.com) entered name at signing as Fidel Baldazo III
2023-01-23 - 6:47:04 PM GMT
-  Document e-signed by Fidel Baldazo III (fidel@swambulancesales.com)
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-  Document emailed to Monica Salinas (monica.salinas@co.hidalgo.tx.us) for approval
2023-01-23 - 6:47:14 PM GMT
-  Email viewed by Monica Salinas (monica.salinas@co.hidalgo.tx.us)
2023-01-23 - 7:10:51 PM GMT
-  Document approved by Monica Salinas (monica.salinas@co.hidalgo.tx.us)
Approval Date: 2023-01-23 - 7:11:39 PM GMT - Time Source: server
-  Document emailed to robert.vina@da.co.hidalgo.tx.us for signature
2023-01-23 - 7:11:46 PM GMT
-  Email viewed by robert.vina@da.co.hidalgo.tx.us
2023-01-23 - 8:33:45 PM GMT
-  Signer robert.vina@da.co.hidalgo.tx.us entered name at signing as Robert Viña, III
2023-01-23 - 8:36:18 PM GMT





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2023-01-23 - 8:41:22 PM GMT



Signer countyjudge@co.hidalgo.tx.us entered name at signing as Richard F Cortez

2023-01-24 - 8:11:40 PM GMT



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Approval Date: 2023-01-24 - 10:02:04 PM GMT - Time Source: server



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2023-01-24 - 10:06:24 PM GMT



Signer arturo.guajardo@co.hidalgo.tx.us entered name at signing as Arturo Guajardo Jr.

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2023-01-24 - 10:07:14 PM GMT



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Approval Date: 2023-01-24 - 10:16:24 PM GMT - Time Source: server



Agreement completed.

2023-01-24 - 10:16:24 PM GMT

