

Quality Emergency Vehicles Since 1974

June 2, 2022

Alameda Fire Department 1300 Park Street Alameda, CA 94501

To Whom It May Concern:

Professional Sales and Service, LC respectfully provides the Alameda Fire Department the following estimate for a new ambulance vehicle. We appreciated the opportunity to work with you now and look forward to helping you with your ambulance needs in the future.

The following proposal reflects a new Type <u>I</u> ambulance equipped with similar options and feature configuration to the Horton ambulance discussed with you in previous conversations. The proposal is as follows:

One (1) 2023 Horton 623F Type I 2WD Custom Ambulance Mounted on a 2023 Ford F-550 4x2 Diesel Chassis

The module body will be 173" long and have an interior height of 74" inches. It will be mounted on a 2023 Ford F-550 4X2 with a Diesel Motor dual rear wheel cab/chassis. This proposal includes Horton's electrical system: The I4g – The most advanced electrical system available which incorporates solid-state electronics with Multiplexing technology. It also includes weight saving all-aluminum module body, NO-wood construction, aluminum cabinetry, electrical system diagnostic testing, digital computer consoles, privacy windows, LED lighting package and much more.

Ambulance Price (Spec. to match Prod # 20332)\$328,608.00
Performance Bond\$1,180.00
Shipping\$4,400.00
<i>Tire Fee (\$1.75 each)\$12.25</i>
Final Inspection (2 personnel)\$3,500.00
Sales Tax at 10.75%\$36,302.68
Total Delivered Price of Ambulance\$374,002.93



Quality Emergency Vehicles Since 1974

Take a look at Horton Emergency Vehicles (HEV) and you will see why they are so well regarded in the ambulance industry and among the finest available anywhere. A Horton emergency vehicle is <u>BUILT TO WITHSTAND</u> the rigors of ambulance service. Horton ambulances are tested and engineered to be incredibly structurally sound which provides the EMS crew and patient with a <u>SAFER WORKING ENVIRONMENT</u>. They are currently the only manufacturer with an ongoing crash simulation testing program to test things like cabinet mounting stability, door structure & latching strength, and body mounting solidity. <u>ALUMINUM CABINETS SAVE PAYLOAD</u> and are much more <u>DURABLE</u> than wood. An ambulance built to a higher quality standard will provide <u>REDUCED OPERATING COSTS</u> over the many years the vehicle is in service!! When it comes to quality, durability, customization, and safety, Horton continues to be a leader in the ambulance manufacturing industry.

PROPOSAL CONDITIONS

F.O.B. POINT: Alameda, CA 94501

DELIVERY: Do to current and on going national supply chain issues specifically in

regards to chassis availability. We will be providing estimated delivery times only. Currently Horton standard lead time is approximately 24 months (pending chassis). Please note all delivery times are quoted barring any delays due to strikes, availability of component parts (including

chassis), or acts of God

SERVICE: Professional Sales & Service has been selling and servicing ambulances

since 1975. We have factory trained technicians and a large inventory of parts, so you know that in the unlikely event of a problem we are only a

phone call away.

PAYMENT TERMS: Payment due upon delivery and acceptance of vehicle by the Alameda

Fire Department

<u>WARRANTY:</u> Horton Emergency Vehicles feature one of the most progressive, nonnesense warranties around. Horton does not pro rate their warranties so there are no surprises should you ever need it.



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Unless accepted within Sixty (60) days from the above date, the right to withdraw this proposal is reserved. If there are any additions/deletions to our bid, please contact me for pricing details or credits.

We are confident you will be completely satisfied with a quality Horton ambulance and the service which PSS provides.

Respectfully Submitted,

Professional Sales and Service, LC

Bragton T. Peterson

Braxton T. Peterson, General Manger

Alameda Fire Department agrees to purchase the vehicle detailed in this proposal, from Professional Sales and Service, L.C. and understands and agrees with the terms specified within these documents.

Authorized by (Print name) Signed Date Please let us know if you have any questions regarding this proposal. We are happy to assist you in any way that we can.



PRELIMINARY BUILD SPECIFICATION

Quote # QUO0000007470 Production # Document Rev. # 1

Status: Draft

Prepared For:

Philip Fernandez

Alameda City Fire

1300 Park Street

Alameda,

California

94501

Phone:

Presented By:

C	QTY Description
1	PREVIOUS UNIT: 19378 NOT AN EXACT DUPLICATE
	NOT AN EXACT BUT EIGHTE
1	FORD FIN CODE: QO473
	This is just an estimate because Ford has not released the Fin Code Discount amounts yet.
1	AMBULANCE SPECIFICATIONS
1	CHASSIS, 2023 FORD F-550 4X2, 193, DIESEL
	The chassis required to complete the ambulance conversion shall be supplied by Horton.
	SPECS AND PRICING ARE PENDING
1	CHASSIS ORDERED WITH ALUMINUM WHEELS
	The specified chassis is to be ordered to include OEM aluminum wheels.
1	PASS THROUGH CAB/MODULE, F SERIES
	Install a pass-through opening between the cab and module. Pass-through to include a
	bellows connection.
1	DIESEL EXHAUST FLUID FILL, F SERIES
	Install a label next to the DEF fill stating that the fill is to be used for DEF only.
1	STANDARD CAB HEIGHT
	The specified chassis will have the standard cab height.
1	MUD FLAPS, REAR, LARGE W/LOGO
	Install individual rear mud flaps behind each set of rear wheels. Mud flaps to include
	1 1 1 1 1 1 1

Spec Writer:

Spec Designer:

Alameda City Fire

Option	a	TY Description
		Horton logo.
1000-0090	1	REINFORCE REAR BUMPER END CAPS
		Reinforce end caps of rear bumper for greater impact resistance.
1000-0204	1	RUNNING BOARDS: EMBOSSED ALD. F SERIES
İ		Install heavy duty aluminum embossed diamond plate running boards and splash shields.
1000-0105	1	REAR TOW HOOKS
	_	Install (2) tow hooks rear of vehicle. Attach to bumper frame.
1000-0247	1	STEP/ BUMPER ASSEMBLY/EMBOSSED, F SERIES
	_	Install an embossed diamondplate rear step/bumper assembly with flip-up center section.
1000-0149	1	LIQUID SPRING SUSPENSION, F 550
1000-0149	_	
		Install a Liquid Spring hydraulic rear suspension. Wire system to dump when the left rear
3000-0407	1	entry door is opened. Install manual controls in the cab near the driver. RECEIVER/DRYER KIT, FORD F-SERIES CHASSIS
3000-0407	_	
22224742		Install standard receiver/dryer kit w/pressure switch in the air conditioning system.
SR00176218	1	BATTERY TRAY: Install a Kwikee battery tray under the front wall cabinet. (For emergency start batteries listed below.)
		The battery compartment has non-standard install locations for the air horn compressor
		and jump studs. See layout from engineering.
		and jump stads. See layout from engineering.
SR00176239	1	EMERGENCY START CIRCUIT: (4) Battery system,
		(2) dedicated to standard Operation. These are the 2 under the hood batteries.
		Install (2) Optima Red Top Group 25 batteries dedicated to back-up emergency start in a
		tray under the front wall cabinet.
		Install a battery isolator and solenoid on the forward wall of the battery compartment to
		tie the system together.
		Console mounted lighted rocker switch for system activation.
		Lighted switch will act as an indicator light.
DDDV :		
BODY 2000-0179	1	AMBULANCE BODY
	_	Conversion model is to be a 623F-I using a Ford F Series chassis. Body length is 173".
2000-0014	1	HEADROOM, 74"
	_	The headroom is to be 74".
2000-0240	1	EMBOSSED DIAMONDPLATE AT SIDE ENTRY DOOR
2000-0240	_	
2000 0245		Fabricate the side door stepwell using embossed diamond treadplate.
2000-0245	1	DOUBLE STEP CURBSIDE ENTRY, 6" DROP SKIRT
		Fabricate curbside of body with 6" drop skirt. To include two step side entry.
2000-0246	1	STREETSIDE 6" DROP SKIRT
		Fabricate streetside of body with 6" drop skirt.
2000-0250	1	SOUND PROOFING/ACOUSTIC ENHANCEMENT PACKAGE
		Install standard sound control package.

Option	a	TY Description
SR00176209	1	PRIVACY WINDOW, SLIDING FOR REAR ENTRY DOORS
		Install a sliding tinted privacy windows in the rear access doors.
2000-0263	1	PRIVACY WINDOW, SLIDING FOR SIDE ENTRY DOOR
		Install a sliding tinted privacy window in the side access door.
2000-0265	2	EMERGENCY RELEASE, REAR DOORS
		Install standard emergency release knobs on top and bottom of the rear module entrance doors.
2000-0704	1	EMERGENCY RELEASE, SIDE ACCESS DOOR
		Install emergency release knobs on top and bottom of the side module entrance door.
2000-0010	1	DOOR HANDLES
		Install Tri-Mark free floating style door handles with pre-stretched stainless steel cables. Include three piece interior door panels on all access doors.
2000-0811	1	VI-TECH MOUNTING, F SERIES
		Install standard Vi-Tech body mounts.
2000-0270	1	MIRROR STAINLESS STEEL SPLASH SHIELDS
		Install #8 mirror stainless splash shields on the lower front face of the body just behind the cab access doors. These splash shields are to be the same height as the diamond plate front corner guards.
2000-0690	1	FENDERS, STAINLESS, STD, CS 6" DROP SKIRT
		Install a stainless steel fender, for use in conjunction with a 6" drop skirt, at the curbside rear wheelwell location.
2000-0691	1	FENDERS, STAINLESS, STD, SS 6" DROP SKIRT
		Install a stainless steel fender, for use in conjunction with a 6" drop skirt, at the streetside rear wheelwell location.
2000-0273	1	POLISHED STAINLESS RUB RAILS
		Polished stainless lower body rub rails, with #8 mirror finish, are to be installed along the bottom of the body on each side fore and aft of the rear wheels.
2000-0652	1	STANDARD CORNER GUARDS
		Install standard height polished diamondplate corner guards.
2000-0281	1.	REAR DOOR HOLD OPENS, GRABBER
		Install chrome Cast Products "Grabber" style rear door hold opens. (NOTE: HOLDOPENS MUST BE RELOCATED IF TELESCOPIC LIGHTS ARE ORDERED)
2000-0584	1	REAR RISER ADP
		The rear riser is to be fabricated out of polished aluminum diamondplate.
2000-0684	1	LICENSE PLATE BRACKET, CENTER OF RISER
		Install a recessed rear license plate bracket centered in the rear riser. Include an LED
		license plate light.
2000-0598	20	DOOR REFLECTORS
		All patient compartment entry doors to include standard red reflectors.
COMPARTMENT	ATION	
2900-1554	1	STREETSIDE FORWARD COMPARTMENT
Spac Writer:		

Option	C	QTY Description
		The height of the streetside front compartment is to be the reduced from full height due to
		location of ducted A/C. See drawings for compartment dimensions. Compartment is to
2000 0400	1	include standard LED strip lighting and a single hinged door.
2000-0400	T	SS FORWARD COMPT. DIAMONDPLATE
		The streetside forward compartment is to be fabricated from diamondplate.
2900-0095	1	SILL PLATES, STREETSIDE FRONT
		Install a stainless sill plate on the streetside forward compartment.
2900-1555	1	STREETSIDE INTERMEDIATE COMPARTMENT
		The height of the streetside intermediate compartment is to be the full available height to
		the bottom of the interior countertop. See drawings for compartment dimensions.
		Compartment is to include standard LED strip lighting and double hinged doors.
2000-0402	1	SS INTRMDT COMPT. DIAMONDPLATE
		The streetside intermediate compartment is to be fabricated from diamondplate.
SR00176250	1	RELOCATE ELECTRICAL ITEMS, INTERMEDIATE COMP:
		Relocate the added electrical items from the upper portion of intermediate compartment
		to the bottom of the linen cabinet. PD box is to remain in the street side intermediate.
2900-0144	1	ADJUSTABLE SHELF STREETSIDE INTERMEDIATE 12" down from top
		Install diamond plate adjustable shelving in the streetside intermediate compartment.
		Locate as noted.
2900-4050	1	SHELF PULL OUT TRAY, STREETSIDE INT
		Diamond plate pull-out tray with Accuride slides installed in the location noted above.
SR00176211	1	STREETSIDE INT. COMP. PULL OUT TRAY NOTES:
		Locate: At floor level.
		Loft room and right sides as are to be 20" tall A 14" v 14" noteb taken out of the side facing
		Left, rear, and right sides as are to be 20" tall. A 14" x 14" notch taken out of the side facing the PD Box.
		A removable panel will be installed where the notch is to allow for easy access to electrical
		equipment for maintenance.
		The front is standard height.
2900-4005	1	SILL PLATES, STREETSIDE INTERMEDIATE
2900-4003	1	·
2000 0445		Install a stainless sill plate on the streetside intermediate compartment.
8000-0145	1	SS WHEELWELL COMPARTMENT, DELETE
		Vehicle is not equipped with a streetside wheelwell compartment.
SR00176206	1	STREETSIDE REAR COMPARTMENT
		The dimensions of the streetside rear compartment are to be as shown in the drawings
		(623). Compartment is to include standard LED strip lighting and double hinged doors.
		MODIFICATION
		MODIFICATION: Upper 32" of compartment is to be adjusted for the interior 6" deep interior cabinets will
		back to this reduced depth section.
Snec Writer:		Data to this reduced acptit section.

Option	QΤ	Y Description
2000-0404	1	SS REAR COMPT. DIAMONDPLATE
2000-0404	.	
2900-0145	1	The streetside rear compartment is to be fabricated from diamondplate.
2300-0145	1	ADJUSTABLE SHELF STREETSIDE REAR Top of the full depth section
		Install diamond plate adjustable shelving in the streetside rear compartment. Locate as noted.
2900-0216	1	TOOL MOUNTING PLATE; STREETSIDE REAR
		Install a .25" thick aluminum plate on the back wall of the streetside rear compartment. Plate is to have a D/A finish. Install (2) aluminum 'C' channels to the wall and secure the
		plate using the 'C' channels.
SR00176232	1	TOOL PLATE NOTE: Tool plate will be 32" x 24" and will be located at the upper portion of the compartment per drawing.
2900-4007	1	SILL PLATES, STREETSIDE REAR
		Install a stainless sill plate on the streetside rear compartment.
SR00176226	1	SCBA HARDWARE:
		Supply and install (2) #ULLH-EZO-ES SCBA BRACKETS.
		Locate: in street side rear compartment distribute on the upper portion on the .250" tool plate.
2900-1564	1	CURBSIDE REAR COMPARTMENT
		The height of the curbside rear compartment is to be the full available height of the body. See drawings for compartment dimensions. Compartment is to include standard LED strip lighting and a single hinged door.
2000-0409	1	CS REAR COMPT. FLAT ALUMINUM
		The curbside rear compartment is to be fabricated from flat aluminum.
SR00176227	1	CURBSIDE REAR COMP. NOTES -
		All shelves to have 1" lips in lieu of standard.
		The inset Knox med vault will extend into the compartment through the foot of the bench
		just above
		The fixed shelf. Install the 2 additional shelves above Knox med vault.
		instantine 2 additional shelves above knox med vault.
2900-0149	1	FIXED SHELF CURBSIDE REAR RIGHT OF DIVIDER, 42" FROM FLOOR. NOTE: 1" LIPS
		Install a fixed diamond plate shelf in the curbside rear compartment using (4) cast shelf brackets, (2) for right wall, (2) for left wall. Install cast brackets directly to the compartment walls. Locate shelf as noted.
2900-0148	2	ADJUSTABLE SHELF CURBSIDE REAR distribute above fixed shelf. Note: 1" lips
		Install diamond plate adjustable shelving in the curbside rear compartment. Locate as noted.
2900-4070	2	FIXED VERTICAL DIVIDER, CURBSIDE REAR Full height divider 18" from R Wall. 42"tall divider 9.5" left of R wall
		Install a 16" deep fixed vertical divider in the curbside rear compartment. Locate as noted

Option	Q	TY Description
		above.
SR00176264	1	BACK BOARD STOP: Install an aluminum backboard brace with gray rubber matting - locate: from left side of the compartment to the fixed divider and 70" above compartment floor
2900-4001	1	STAIR CHAIR POCKET, CURBSIDE REAR
		A stair chair pocket is to be recessed into the curbside rear compartment inner door panel. The pocket shall be installed as close to the bottom and hinged side of door as possible. See drawings for dimensions.
2900-2956	1	STAIR CHAIR MODEL, STRYKER #6252
		A Stryker #6252 stair chair will be stored as noted. This is for sizing/placement purposes only. Horton is not to supply this equipment.
2900-4008	1	SILL PLATES, CURBSIDE REAR Install a stainless sill plate on the curbside rear compartment.
8000-0090	1	CS INTRMDT COMPT, DELETE
		Vehicle is not equipped with a curbside intermediate compartment.
2900-1569	1	CURBSIDE FORWARD COMPARTMENT
		The height of the curbside front compartment door is to be shortened to allow for a lower battery compartment. See drawings for door dimensions for both doors. Upper right front compartment is to include standard LED strip lighting and a single hinged door. Lower battery compartment includes a single hinged door with no lighting.
2900-0110	1	RUBBER MATTING IN EXTERIOR COMPARTMENTS
		Ribbed black rubber matting will be installed on the floor and shelves of all exterior compartments.
2900-0113	1	RUBBER WALLS IN BB COMPT, GRAY
		The interior of the backboard compartment is to be covered with gray rubber matting to protect equipment stored in this area.
PAINT AND GRA	APHICS	
SR00176208	1	LETTERING FONT - Install lettering with Military Block font to match previous units.
SR00176224	1	MODULE PAINT SPECIAL PAINT CONFIGURATION:
1		The body will be painted RED up to and including the upper gutters.
į		The module roof above the gutters will be painted
		to match the chassis Ford OEM White
		OEM White roof, Body Red FLNA 30027
5000-0004	1	CHASSIS PAINT RED NUMBER: FLNA 30027
		Paint chassis special color as noted above.
5000-0189	1	MODULE PAINT RED NUMBER: FLNA 30027
		The module body is to be painted a special paint color and paint code as noted above.
SR00176222	1	BELT LINE STRIPE-
		Install a 6" wide white Scotchlite beltline stripe.

Option	Q	TY Description
5000-0014	1	PAINT PANEL: SAMPLE RED NUMBER: FLNA 30027
		A painted test panel shall be prepared with the paint color and number noted above,
5000-0036	1	PAINT PANEL: CHASSIS RED NUMBER: FLNA 30027
1		A painted test panel shall be prepared with the paint color and number noted above, This
		panel is specific to the chassis repaint selected.
5000-0022	1	PIN STRIPE: 1/4" BLACK, NON-REFLECTIVE
	-	The single color stripe as described above shall include a 1/4"black pinstripe that surrounds
		the entire accent stripe.
5000-0081	1	DIAMONDGRADE CHEVRON, FULL REAR Red, Fluorsecent Yellow Green
3000-0001	•	· ·
		Install full rear body chevron pattern using Diamondgrade material. Install inboard or
F400 0464		vertical corner posts and below upper drip rail.
5100-0161	6	10" Non Shaded Scotchlite Black Rooftop Helvetica Medium - ALA M-3
SR00176228	1	6" LETTERING:
		6" Non Shaded Scotchlite - Military Block - ALA M-3
		Locate: Front face and left rear per drawing.
5100-0685	13	6" Outlined Goldleaf Imitation Streetside of Body Helvetica Medium - CITY OF ALAMEDA
5100-0983	13	6" Outlined Goldleaf Imitation Curbside of Body Helvetica Medium - CITY OF ALAMEDA
5100-1248	34	4" Outlined Goldleaf Imitation Rear of Body Helvetica Medium - CITY OF ALAMEDA FIRE
3100-1240	34	PARAMEDIC UNIT FIRE
SR00176243	1	ADDITIONAL MODULE SIDE LETTERING:
31100170243		Outlined Goldleaf Imitation Streetside of Body - Helvetica Medium
		Outlined doldlear initiation streetside of Body - Helvetica Medicini
		"FIRE DEPARTMENT" 3.5"
		"EMERGENCY MEDICAL" 3.5"
		"SERVICES" 3.5"
		"PARAMEDIC UNIT" 3.5"
		Outlined Goldleaf Imitation Curbside of Body - Helvetica Medium
		"FIRE DEPARTMENT" 3.5"
		"EMERGENCY MEDICAL" 3.5"
·		"SERVICES" 3.5"
		"PARAMEDIC UNIT" 3.5"
		77117 WILDIO ONT
		Reference previous unit #16088.
5000-0190	3	ACCESS DOORS RED SCOTCHLITE STRIP
	-	
		Install 2" x 12" strips of red Scotchlite at the top of each entry door placed horizontally.

Spec Writer: Spec Designer:

Option		QTY Description
INTERIOR FEATU	RES	
2000-0288	1	ACRYLIC COLOR: LIGHT TINT
		All acrylic doors to be light tint.
2000-0826	2	COUNTERTOP, PARMA MAIN COUNTERS
		Install solid surface countertop(s) in lieu of stainless steel. Material is to include radiused
		and tapered corners and is to have a polished finish. Color is to be Parma. Locate as noted
		above.
2000-0299	1	STAINLESS STEEL-INHALATION AREA WALLS:
		The rear and side walls bordering the inhalation area are to be covered with brushed stainless steel.
2000-0303	1	INHALATION PANEL, LAMINATE COVERED
		The inhalation panel is to be fabricated from composite material and covered with laminate to
		match to color selected.
2000-0639	1	SANDCASTLE BEIGE INTERIOR COLOR SCHEME
		Interior color package is to be Sandcastle Beige. Specific colors and materials are noted
		below.
2000-0458	1	LONSEAL LONPLATE II GUNMETAL #424
		The patient area floor is to be covered in Lonplate II Gunmetal #424.
2000-2110	1	WILSONART KHAKI BROWN D50, RISERS
		The interior risers are to be made of reinforced structural composite board covered with
		Wilsonart Khaki Brown #D50 laminate.
2000-0325	1	STAINLESS STEEL LOWER DOOR PANELS
		Finish lower section of inside patient compartment doors with stainless steel.
2000-0448	1	WILSONART SLATE GRAY D91, ACCENT
	·	The interior risers/door panels are to include an accent stripe. Color is to be Wilsonart Slate
		Gray #D91 laminate. Excludes 3-piece stainless steel panels.
2000-0442	1	WILSONART NATURAL ALMOND #D30, WALLS
		The interior walls are to be made of reinforced structural composite board covered with
		Wilsonart Natural Almond #D30 laminate. This does not apply to areas surrounding the
2000-0668	1	inhalation/CPR seat area. FLEECE CABINET COLOR
2000-0006	1	
2000 0710		All interior cabinetry is to be painted Fleece.
2000-0710	1	CABINET PAINT TO BE TEXTURED
2000-0673		The specified cabinet paint is to have a textured finish.
2000-0673	1	PATRIOT PLUS BURGUNDY VINYL COLOR
		All seat cushions, backrests and vinyl closeouts are to be covered in Patriot Plus Burgundy colored material.
2000-0326	1	STANDARD FIXED SEATBASE
2000 0020		
2000-0815	1	
2000 0010	•	
		- · · · · · · · · · · · · · · · · · · ·
		_ 1
2000-0815	1	Install the standard aluminum fixed seat base for the attendant's seat specified. USSC CHILD, BLACK 4-POINT, CONCRETE Install a Concrete USSC high back bucket seat with integral child safety seat and bia seatbelt with safety vest. The seat to be adjustable front to rear and is to be mount the head of the cot.

Option		QTY Description
2000-0681	1	4 POINT SEAT BELT FOOT OF BENCH, BLACK
		Install black 4-pt seatbelt with safety vest at the foot position of the squad bench.
2000-0682	1	4 POINT SEAT BELT HEAD OF BENCH, BLACK
		Install black 4-pt seatbelt with safety vest at the head position of the squad bench.
2000-0683	1	4 POINT SEAT BELT, CPR SEAT, BLACK
		Install black 4-pt seatbelt with safety vest at CPR seat location.
2000-0605	1	ALUMINUM INTERIOR CABINETS
	-	All interior cabinets are to be fabricated from aluminum.
3000-1119	1	TUBULAR AIRBAG, ATTENDANT'S SEAT
	_	Install a tubular airbag at the attendant's seat. Unit uses an angled upper inhalation
		cabinet and includes a cabinet beneath the main countertop.
3000-1122	1	HEAD CURTAIN AIRBAG, ATTENDANT'S SEAT
		Install a head curtain airbag at the attendant's seat for use with a deleted or modified linen
		cabinet.
3000-1123	1	ROLL SENSOR
		Install the roll sensor in the standard location. Unit includes streetside airbags only.
3000-1127	1	TUBULAR AIRBAG, CPR SEAT LOCATION.
		Install a tubular airbag forward of the CPR seat.
2000-0575	1	CABINET TRIM RADIUSED
2000 0373	-	Install smooth radiused trim molding on all applicable interior cabinets.
2900-0212	1	IV HANGER, CP WITH RUBBER ARM COT FOOT Per Drawings
	-	Install a Cast Products recessed IV hanger with rubber arm over the cot foot area.
2900-0207	1	IV HANGER, CP WITH RUBBER ARM BENCH CHEST Per Drawing
2500 0207	-	
2900-0209	1	Install a Cast Products recessed IV hanger with rubber arm over the bench chest area. IV HANGER, CP WITH RUBBER ARM BENCH FOOT Per Drawings
2300 0203	-	_
2000-0414	1	Install a Cast Products recessed IV hanger with rubber arm over the bench foot area. GRAB RAIL: (2) 2FT ANTI MIC. OVER COT Per Drawing
2000-0414	-	
		Install (2) standard style 2' main grab rails with anti-microbial coating. Locate offset toward the main wall over the cot position in the patient area ceiling.
2000-0621	1	GRAB RAIL: 6FT ANTI-MIC CENTER Locate centered in the patient area ceiling.
2000 0021	-	
		Install a standard style 6' main grab rail with anti-microbial coating. Locate centered in the patient area ceiling.
2000-0418	1	VERTICAL GRAB RAIL, 2' ANTI-MICROBIAL BOLSTER
2000 0-120	-	
		Install a standard style 2' grab rail with anti-microbial coating. Locate on the bench bolster at the side access door angled upward toward the forward end.
2000-0419	1	PATIENT DOOR GRAB RAILS: ANTI-MICROBIAL
	_	Install standard 'V' shaped grab rails with anti-microbial coating. Locate on the interior
1		door panels of all three patient entry doors.
2000-0423	1	CEILING MATERIAL, PLATINUM WHITE COMPOSITE
	_	The standard module ceiling material shall be platinum white aluminum composite.
2000-0578	1	FIRE EXTINGUISHERS: 5LB ABC SHIP LOOSE
	-	Supply and ship loose a five lb ABC fire extinguisher.
Spec Writer:		Juppiy and only loose a live in Abe the extiliguisher.

Option	C	QTY Description
STREETSIDE CAB	INETRY	
2000-0337	1	LINEN CABINET
		Install a standard storage cabinet behind the attendant seat.
2900-1077	1	ADJUSTABLE SHELF UPPER LINEN CLOSET
		Fab and install an adjustable aluminum shelf in the upper section of the linen cabinet. Shelf
		is to be painted to match the cabinet color.
2900-1078	1	FIXED SHELF, LINEN CLOSET, CENTER SECTION
		Fab and install a fixed aluminum shelf in the middle section of the linen cabinet. Shelf is to
:		be painted to match the cabinet color.
2900-1083	1	ADJUSTABLE SHELF LOWER LINEN CLOSET
		Fab and install an adjustable aluminum shelf in the lower section of the linen cabinet. Shelf is to be
		painted to match the cabinet color.
2900-2029	2	SOLID LAMINATE-COVERED LINEN CLOSET DOOR
		Install hinged solid doors on the linen cabinet. Cover in laminate to match the interior.
SR00176241	1	LINEN CABINET DOOR VENTING:
		Install a vent in the bottom portion of the lower door.
2900-1070	1	PIANO HINGE FOR LINEN CLOSET TOP DOOR
		The upper linen cabinet door(s) is/are to use plano style hinge.
2900-1074	1	PIANO HINGE FOR LINEN CLOSET LOWER DOOR
		The lower linen cabinet door(s) is/are to use piano style hinge.
SR00176229	1	LOCKING LEVER TYPE LATCH FOR LINEN CLOSET DOOR TOP:
		Install a spring loaded locking lever style latch on the upper linen cabinet door to meet
į		NFPA 1917 standards.
2900-1067	1	LATCHES, NFPA STYLE, LEVER TYPE, Lower linen cabinet
		Install spring loaded lever style latches on the interior cabinet noted above. Latch meets
		NFPA 1917 standards.
2000-0343	1	STREETSIDE WALL WITH CPR SEAT
		Street side cabinet wall to include a CPR seat.
2000-0310	1	CPR SEAT, 28" WIDTH
		Streetside CPR seat width to be 28".
2900-4087	1	ANGLED UPPER CABINET, FORWARD OF CPR SEAT
		The upper cabinet forward of the CPR seat is to be angled.
2000-2050	1	CUSTOM CABINET, Cabinet 1 Dimensions: 56.50"W x 18.75"H x 16"D - Location: UPPER
	_	REAR MAIN
		Main wall cabinet #1 dimensions are to be as noted above. Note that dimensions are I.D.
2000-0396	1	ACRYLIC SLIDING, Cabinet 1
	_	Cabinet specified above is to have sliding acrylic doors.
2900-0117	1	LIFT UP CABINET FRAMES INTERIOR Cabinet 1
	-	
		Install a flip-up restocking cabinet frame on cabinet noted above. Includes gas shocks and latches.
		Idiciics

Option	Q Q	
SR00176259	1	FIXED SHELF: Install a fixed shelf in the upper rear main cabinet for use with adjustable dividers.
2900-0116	1	TRACK, DIVIDERS, INTERIOR Cabinet 1 Above fixed shelf.
		Install adjustable tracks inside of the cabinet referenced above. Tracks are to be routed acrylic material on the bottom and back wall of cabinet. The outer edge of the lower track is to be rounded to avoid any sharp edges. Dividers are selected separately.
2900-0118	10	VERTICAL DIVIDERS, INTERIOR Cabinet 1
		Fabricate acrylic dividers to fit vertically into the specified track. The dividers shall be adjustable within the track.
2000-2051	1	CUSTOM CABINET, Cabinet 2 Dimensions: 36.50"W x 14.75"H x 4"D - Location: MIDDLE REAR CABINET
		Main wall cabinet #2 dimensions are to be as noted above. Note that dimensions are I.D.
2000-0521	1	ACRYLIC SLIDING, Cabinet 2
		Cabinet specified above is to have sliding 3/8" acrylic doors.
SR00176256	1	FLIP-DOWN FRAME - Cabinet #2 is to have a bottom hinged flip-down frame. Delete The Standard Gas trut hold opens,
		Cabinet will have wire supports ILO shocks on the lift-up frames. Horton to make shelves that are maximum depth with removal of shocks
2900-0274	1	LIFT UP CABINET FRAMES INTERIOR Cabinet 2
		Install a flip-up restocking cabinet frame on cabinet noted above. Includes gas shocks and latches.
2900-0172	1	INTERIOR ADJUSTABLE SHELVING, Cabinet 2
		Install painted adjustable shelving in cabinet #2.
2000-2052	1	CUSTOM CABINET, Cabinet 3 Dimensions: 36.50"W x 14.75"H x 4"D - Location: LOWER REAR
		Main wall cabinet #3 dimensions are to be as noted above. Note that dimensions are I.D.
2000-0522	1	ACRYLIC SLIDING, Cabinet 3
		Cabinet specified above is to have sliding 3/8" acrylic doors.
SR00176207	1	FLIP-DOWN FRAME - Cabinet #3 is to have a bottom hinged flip-down frame.
		Cabinet will have wire supports ILO shocks on the lift-up frames. Horton to make shelves that are maximum depth with removal of shocks
2900-0275	1	LIFT UP CABINET FRAMES INTERIOR Cabinet 3
		Install a flip-up restocking cabinet frame on cabinet noted above. Includes gas shocks and latches.
2900-0173	1	INTERIOR ADJUSTABLE SHELVING, Cabinet 3
		Install painted adjustable shelving in cabinet #3.
2000-2053	1	CUSTOM CABINET, Cabinet 4 Dimensions: 18.75"W x 12.75"H x 16"D - Location: BELOW REAR COUNTER

Option	QT	Y Description
		Main wall cabinet #4 dimensions are to be as noted above. Note that dimensions are I.D.
2900-2183	1	ACRYLIC HINGED DOOR, Cabinet 4
		Cabinet specified above is to have a 3/8" acrylic bottom hinged flip-down door.
SR00176249	1	NFPA LEVER LATCH: Install NFPA lever latch on the door below the rear counter.
2900-0323	1	PIANO STYLE HINGE Cabinet 4
		Cabinet #4 door(s) is/are to use piano style hinges.
2900-4103	1	LIFT UP CABINET FRAMES, UPPER INHALATION CABINET
		Install a flip-up restocking cabinet frame on cabinet noted above. Includes gas shocks and
		horizontal latches.
2000-2058	1	UPPER INHALATION CABINET 12.75"H x 40.75"W x 16"D
		Upper inhalation cabinet dimensions are to be as noted above. Note that dimensions are
		I.D.
2900-1102	1.	ACRYLIC SLIDING DOORS, UPPER INHALATION CAB.
		Cabinet specified above is to have sliding 3/8" acrylic doors.
SR00176258	1	FIXED SHELF: Install a fixed shelf in the cabinet above inhalation for use with adjustable
		dividers.
2000 4000		
2900-1093	1	TRACK, DIVIDERS, UPPER INHALATION CABINET 10 Above the self and 10 below the shelf
		Install adjustable tracks inside of the cabinet referenced above. Tracks are to be routed
		acrylic material on the bottom and back wall of cabinet. The outer edge of the lower track
2900-0507	20	is to be rounded to avoid any sharp edges. Dividers are selected separately. VERTICAL DIVIDERS, UPPER INHALATION CABINET
2500 0507		Fabricate acrylic dividers to fit vertically into the specified track. The dividers shall be
		adjustable within the track.
2000-0347	1	STORAGE BENEATH THE CPR SEAT
		Provide a hinged CPR seat cushion with storage located underneath.
2000-0349	1	GAS HOLD OPEN FOR LIFT UP CPR SEAT CUSHION
	_	Provide a gas holdopen on the flip-up CPR seat cushion to keep the cushion in the upright
		position when opened.
SR00176235	1	STREETSIDE CABINETRY SHARPS WASTE STORAGE:
		Supply and install a stainless steel recessed pocket
		For a SAGE #8507SA sharps container.
		Locate: in left rear back wall of inhalation area - by cpr area.
		Recess as much as possible.
CURBSIDE CABIN	IETOV	
SR00176244	1	INSTALL CUSTOMER SUPPLIED KNOX VAULT:
3NUU1/0244	1	Install a customer supplied Knox Mini Med Vault with wireless function, installed in wall at
		foot of bench.
		Locate: 43" above compartment floor, this should recess right above bottom compartment
		shelf.
		Recess The Knox Med Vault into wall so front face of unit is flush with wall.

Option	C	QTY Description
		Unit can't extend past wall surface.
		Note: Include closeout in compartment.
2000-0359	1	SQUAD BENCH WITH NO CUPS OR WELLS
		Provide storage under the squad bench lid/cushion(s). The area shall run where possible under the bench. The storage pan is to be fabricated from aluminum and painted to match the interior.
2000-0368	1	HOPS RESTRAINT, BOLSTER, DUAL BOTTLE STORAGE
		Install a HOPS bolster with vertical pocket for O2 bottle storage in the stepwell are at the
		head end of the bench. Bottle brackets chosen separately.
SR00176260	1	Install (2) Ancra fasteners with rings on the bolster wall bench side 12" above seat.
2000-0744	1	DOUBLE CUSHION SQUAD BENCH
	_	The squad bench cushion is to be two piece.
2000-0380	1	BENCH HOLD OPENS: GAS
	_	Install gas spring hold opens on squad bench lid.
2000-0381	1	BENCH HOLD-DOWN: PADDLE LATCHES (PAIR)
		Install recessed paddle latches into the squad bench riser to retain the squad bench lids in the
		closed position. The latches shall be both passive and positive.
SR00176253	1.	GLOVE STORAGE:
		Glove storage cabinet below foot of bench for storage of (3) Boxes of rubber gloves.
1		Provide oval openings in a hinged Plexiglas door for glove access.
		Locate: aisle facing
		Glove box size 10"l x 5 1/8"w x 2 1/8"dp
SR00176242	1	CURBSIDE INTERIOR SHARPS CONTAINER:
		Supply and install a stainless steel recessed pocket
		For a SAGE #8507SA sharps container.
		Locate: in lower center back wall of bench area.
		Install a stainless tray that is approximately 4"H x 4"D x 12"W on the bench wall above the
		pocket. Modify cushions if needed.
2000-0382	1	BENCH CUSHION EDGE TRIM:
		Trim bench cushion edge with protective aluminum trim, to protect horizontal edge of squad bench
		cushion from tears.
2000-0383	1	BENCH BACK CUSHION: FULL SIZE
		Install full size bench backrest cushion.
2900-0052	1	BENCH CABINET, HINGED DOORS & O2 OUTLET
		Fabricate and install a bench ceiling cabinet above the squad bench with lift up Plexiglas doors. The
		forward portion is to include space for one O2 outlet.
2900-1132	2	LATCHES, NFPA STYLE, LEVER TYPE, Bench overhead
		Install spring loaded lever style latches on the interior cabinet noted above. Latch meets
		NFPA 1917 standards.

Option	Q	TY Description
2900-1136	2	PIANO HINGE FOR OVERHEAD BENCH CABINET
		The bench ceiling cabinet(s) is/are to use piano style hinge.
SR00176220	1	2 FIXED DIVIDERS, BENCH CEILING CABINET
		Install a 2 fixed vertical dividers in the bench ceiling cabinet as noted in the drawings. Add a 2" lip between the dividers for the minco heat pad.
2900-0066	1	DIVIDER TRACK. CABINET OVER BENCH
		Install adjustable tracks inside of the cabinet referenced above. Tracks are to be routed acrylic material on the bottom and back wall of cabinet. The outer edge of the lower track is to be rounded to avoid any sharp edges. Dividers are selected separately.
2900-0069	4	CABINET DIVIDERS. CABINET OVER BENCH Left side of cabinet
		Fabricate acrylic dividers to fit vertically into the specified track. The dividers shall be adjustable within the track.
2900-0136	1	PASS-THROUGH ACCESS, CURBSIDE REAR
		Provide I/O access into the curbside rear compartment per drawings.
2900-0400	1	CS REAR I/O ACCESS DOOR, HINGED ACRYLIC
		The compartment pass-through specified above is to have a 3/8" acrylic vertically hinged door.
2900-0404	3	CS REAR I/O DOOR HINGE, SELF CLOSING STYLE
		The curbside rear I/O door is to use self-closing style hinges.
2900-0407	1	CS REAR I/O DOOR LATCH, NFPA LEVER TYPE
2000-0395	1	D BOTTLE STORAGE: SQUAD BENCH FACING STEP WELL
		Provide recessed storage for (2) F.W. bottle brackets in the head of bench recessed through the floor. Access will be provided by an opening in the face of the bench facing the step well. (FW #521 brackets must be selected separately).
3000-0287	1	i4G PANEL, BENCH WALL, HEAD
SR00176254	1	Locate the extra I4G panel on the curbside wall, centered above the custom IV tray.
FRONT WALL CA	BINETRY	
SR00176216	1	FRONT WALL CABINET NOTES:
		Close off bottom 30" of cabinet below Plexiglas doors to make bottom section outside
		access only.
		Cover interior face of right front to match balance of interior.
		Install 1 adjustable shelf in each section.
Ì		Upper shelf to be centered.
		Lower shelf to be set 7" above floor of cabinet.
		Lower 7" section to be used for SCBA storage.
		Install dividers in this section to store 3 SCBA bottles facing towards the

Option	QTY	Description
	E	kterior compartment door for access.
	D	ividers to be covered with gray stick on rubber matting.
	1	stall a bottom hinged .1875 diamond plate door on exterior access o retain the SCBA bottles.
	I	stall a stainless steel Southco pull latch on door.
	I	ffset latch to miss head of cylinder.
	In	stall a glove storage box above the cabinet too hold two boxes of gloves
2900-0074	1 FF	RONT WALL CABINET, DIAMOND PLATE INTERIOR
		ne front wall cabinet shall be arranged per drawing. Additional configuration information ay follow. Cabinet interior is to be polished aluminum diamondplate.
2900-1005	2 A	CRYLIC HINGED DOORS, Upper front wall
	Ca	abinet specified above is to have two 3/8" acrylic vertically hinged doors.
2900-1024	4 SF	PRING LOADED LEVER TYPE LATCH TOP FRONT WALL DOOR
	l l	stall spring loaded lever style latches on the selected hinged doors on the upper front wall cabinet meet NFPA 1917 standards.
2900-1017	6 SE	ELF CLOSING HINGES TOP FRONT WALL CABINET
	Th	ne upper front wall cabinet door(s) is/are to use self-closing style hinges.
2900-1038	1. A	DJUSTABLE SHELF, UPPER FRONT WALL TOP CABINET
		ab and install an adjustable aluminum shelf in the upper section of the front wall cabinet snoted. Shelf is to match the cabinet interior.
2900-1041	1 FI	XED SHELF FRONT WALL LOWER CABINET
	L L	ab and install a fixed aluminum shelf in the lower section of the front wall cabinet as oted. Shelf is to match the cabinet interior.
2000-1404	1 C/	AB TO MODULE PASSTHROUGH WINDOW
	,	rovide a sliding pass-through window between the patient area and the chassis cab on see cab side.
2900-0038	1 CI	ROSSOVER ELECTRICAL CABINET
	а	crossover cabinet is to be installed above the walkthrough/passthrough and is to include solid hinged door and Southco stainless flush pull latch. Install vehicle electrical system at its location. Cabinet includes an LED light.
COT MOUNT		
2000-0599	1 S7	FRYKER POWER LOAD, CENTERED Cot Type: Stryker Power Pro XT
		upply and install a Stryker Power load system. Locate in the center position. This option pes not include a cot. Note: this option complies with GSA change notice 8.
VISUAL WARNII		
3000-1805	1 W	/IG WAG HEADLIGHTS, F SERIES
	l l	stall wig wag headlight flasher. Provide a dedicated switch in the front control panel. eactivate in secondary mode.
3600-0072		19, WHITE, CLEAR LENS Front body face, per drawing R/W/R/SR/R/W/R
]		stall Whelen M9 series LED lights as noted. Lights to be white with clear lenses. Lights to

Option	QT	Y Description
		include chrome flanges and flash pattern programmability from the front control panel.
3300-5012	2	M7 RED/CLEAR LENS Module side intersection lights
		Install Whelen M7 series LED lights as noted. Lights to be red with clear lenses. Lights to
		include chrome flanges and flash pattern programmability from the front control panel.
3400-5016	2	M9 AMBER/CLEAR LENS Rear of body at window level
		Install Whelen M9 series LED lights as noted. Lights to be amber with clear lenses. Lights to
		include chrome flanges and flash pattern programmability from the front control panel.
3000-5103	1	M7 Amber/Amber Lens Rear Center KKK
		Install a Whelen M7 series LED light centered on the rear face of the body above the rear
		doors. Light is to be amber with an amber lens. Light is to include a chrome flange and flash
		pattern programmability from the front control panel.
3000-5018	5	M9 RED/CLEAR LENS Front body face, per drawing R/W/R/R/R/W/R
		Install Whelen M9 series LED lights as noted. Lights to be red with clear lenses. Lights to include chrome flanges and flash pattern programmability from the front control panel.
3200-5018	4	M9 RED/CLEAR LENS Streetside upper corners, Curbside upper corners
		Install Whelen M9 series LED lights as noted. Lights to be red with clear lenses. Lights to
		include chrome flanges and flash pattern programmability from the front control panel.
3500-5018	2	M9 RED/CLEAR LENS Rear of body upper outer corners
		Install Whelen M9 series LED lights as noted. Lights to be red with clear lenses. Lights to
		include chrome flanges and flash pattern programmability from the front control panel.
SR00176212	1	UPPER REAR LIGHT LOCATION:
		These are a non-standard location.
3000-0144	1	FLASH PATTERN, 80 FPM A/B
		Program the emergency lighting flash pattern to 80 FPM A/B.
3000-1017	1	RED/CLEAR LENS, WHELEN ION GRILLE, TOP
		Install (2) Whelen ION Series red LEDs with clear lenses in the upper chassis grille. To
		include bezels where applicable and flash pattern programmability from the front control
		panel.
3000-1019	1	RED/CLEAR LENS, WHELEN ION GRILLE, BOTTOM
		Install (2) Whelen ION Series red LEDs with clear lenses in the lower chassis grille. To
		include bezels where applicable and flash pattern programmability from the front control
		panel.
3000-0808	1	RED/CLEAR LENS M4 LED INTERSECTION LIGHTS
		Install Whelen M4 series LED lights as intersection lights on each side of the chassis. Lights
		to be red with clear lenses. Lights to include chrome flanges and flash pattern
ALIDIDI E MANADA	UNIC	programmability from the front control panel.
AUDIBLE WARN 2000-0433	1	AIR HORNS: UNDER BUMPER FORD F-SERIES
2000-0433	T	
		Install (2) Buell #1061 trumpets under the front bumper recessed into the air dam valance. System to include a #16122 compressor and remote air tank. The air horns can only be activated when the
		vehicle is in gear. Activate through a chrome push button on the console or through a foot switch if selected.

Option	Q'	TY Description
		battery tray. Reference 19029
3000-0182	1	CIDEN FEDERAL FOOD
2000-0195	ī	SIREN, FEDERAL EQ2B
SR00176251	1	Install a Federal EQ2B siren in the front console. The Federal EQ2B siren is to be CA compliant
3KUU176251	-	The rederal EQ26 siren is to be CA compliant
3000-1543	1	SPEAKERS, CAST PRODUCTS, F SERIES
		Install Cast Products siren speakers, applicable to Ford F-Series chassis, in the front bumper.
NON-EMERGEN	CY LIGHTIN	IG .
3000-0208	1	KKK SIDE BODY MARKER LIGHTS, M6 SERIES LED (PAIR)
		Install red Whelen M6 series LED turn/marker lights on each rear side of the module body. Lights provide module body night time side lighting visibility and turning signal indication. Lights do not flash with warning lights unless otherwise specified. Includes chrome flanges.
3000-0217	1	LED EXTERIOR COMPARTMENT LIGHTING
		Install full height LED strip lighting in all exterior compartments with the exception of any wheelwell compartments. Install vertical strips inside both sides of each compartment. The lights are to be directed toward the back of each compartment.
3000-0222	1	360 DEGREE MARKER LIGHTS
		Install rolled marker lights on the upper corners of the body front and rear to provide 360 degree lighting coverage.
SR00176252	1	INSTALL HORTON ROLLED MARKER LIGHT TRAFFIC ADVISOR.
		INSTALL THE STANDARD OLD STYLE REAR LED "ICC" LIGHTS BELOW THE DRIP RAIL FOR THE REAR FACE ONLY
		INSTALL SINGLE STYLE AMBER ROLLED MARKER LIGHTS ON THE REAR ROOF EXTRUSION TO BE USED AS A REAR TRAFFIC ADVISOR. SETUP FOR 360 MARKER LIGHT OPTION.
		PROGRAM THESE LIGHTS THROUGH THE 14G IN A TRAFFIC ADVISOR PATTERN: CENTER OUT - RIGHT TO LEFT - LEFT TO RIGHT - RANDOM FLASH
		INCLUDE 14G PROGRAM BUTTONS ON THE FRONT CONTROL PANEL FOR THESE FUNCTIONS
3000-0240	1	M9 SERIES LED SCENE LIGHT, STREETSIDE FRONT
		Install a Whelen M9 LED side scene light with chrome flange on the upper streetside forward portion of the body.
3000-0741	1	M9 SERIES LED SCENE LIGHT, STREETSIDE REAR
		Install a Whelen M9 LED side scene light with chrome flange on the upper streetside rear portion of the body.
3000-0748	1	M9 SERIES LED SCENE LIGHT, CURBSIDE FRONT
		Install a Whelen M9 LED side scene light with chrome flange on the upper curbside forward

Option	Q	TY Description
		portion of the body.
3000-0762	1	M9 SERIES LED SCENE LIGHT, CURBSIDE REAR
		Install a Whelen M9 L.E.D. side scene light with chrome flange on the upper curbside rear
		portion of the body.
3000-0246	1	LOAD LIGHTS, M7 SERIES LED
		Install two Whelen M7 LED load lights with chrome flanges above the rear body entry
		doors.
3000-0257	1	TECNIQ E10 LED GROUND LIGHTING
		(4) Tecniq E10 lights will be installed in OEM stainless mounting brackets at the designated
		locations. The lighting is to function as follows:
		A. Includes a front console panel switch.
		B. Compartment doors activate the lights in the respective quadrant of the body. Rear
		entry doors activate the rear corner lights.
		C. Rear lights are wired reverse activated. All Lights to activate for 15 seconds when the vehicle is placed in drive.
		D. Items b. thru d. are to only occur when the parking or headlights are activated.
3000-0261	1	TAIL LIGHTS, M6 SERIES, VERTICAL MOUNT
		Install Whelen M6 series LED stop/tail, reverse, and turn signals. Install lights stacked
		vertically above the rear riser in the rear body panels to either side of the rear access
		doors. All lights to include chrome flanges.
ELECTRICAL		
3000-0018	1	ELECTRIC DOOR LOCKS COMPARTMENT EXTERIOR
		Install power activated door locks on all exterior compartment doors. Locks to be activated by a
		switch at each patient area access door. Locks may be overridden by a door key.
3000-0019	1	ELECTRIC DOOR LOCKS ACCESS DOORS INTERIOR
		Install power activated door locks on all patient area access doors. Locks to be activated by
		a switch at each patient area door. Locks may be overridden by a manual slide lever or by
3000 0033		the door key.
3000-0022	1	ELECTRIC DOOR LOCKS WIRED TO OEM SWITCHES
		The specified power door locks are to be wired to the chassis OEM door lock switches.
3000-0452	1	ELECTRIC DOOR LOCKS CONCEALED UNDER REAR STEP
		Install a concealed switch under the rear step to operate the power door lock circuit. Doors shall be
SR00176262	1	wired to unlock only on this circuit.
3KUU1/6262	Т.	MINCO HEAT TRAY: Install a minco heat pad tray in the bench side overhead cabinet. Install a lighted rocker switch in the bench wall by the switch panel to control the heat
		pad.
2900-0077	1	SWITCH, CURBSIDE INSIDE/OUTSIDE ACCESS AREA
		A magnetic switch shall be installed to activate the designated lighting in the curbside I/O
		when the interior cabinet door is opened. This function shall work regardless of power to
		the onboard electrical system.
3000-0026	1	REAR RADIO SPEAKERS OVER REAR DOORS
		Install two (2) rear AM/FM radio speakers in the patient compartment over the rear doors.

Option	Q	TY Description
		Provide volume control in the rear switch panel.
3000-0282	1	ELECTRICAL SYSTEM
		Install the Intelliplex i4G electrical system. System is to include a USB port installed under the dash
		for ease of programming.
3000-0305	1	INPOWER BATTERY SWITCH, WITH WAKE BUTTON 5 min.
		Install an Inpower electronic battery switch. Switch is to activate battery power through the vehicle ignition and is to include an automatic shutdown timer to deactivate battery power after the ignition is turned off. To include a wake button installed on the front console to activate the
CD00475334		electrical system without using the key.
SR00176234	1	Install a modified charge indicator to go along with the inverter charger, Horton PN 10012352.
3000-0310	4	110V INTERIOR OUTLET 1 In Inhalation Area, 1 in area left of CPR seat, 2 in Upper Front Wall Cabinet
		Install a 110V outlet(s) as noted.
3000-0549	5	INTERIOR 12VDC OUTLETS: CL TYPE/USB 1 In Inhalation Area, 1 left of CPR seat, 2 in
		Upper Front Wall Cabinet, 1 Passenger side of front console
		Install a 12VDC cigarette style/USB outlet(s) as noted. Wire battery hot.
SR00176225	1	DUAL USB - Install a dual usb port on the passenger side of console.
3000-1457	1	SHORELINE 1, 20A AUTO EJECT, RED
		Mount a Kussmaul Auto Eject 20 amp shoreline inlet in the standard location. Unit is to include a dynamic disconnect. Cover is to be red.
3000-1500	1.	PD BOX LOCATION, LEFT HAND SIDE, SS INT. COMPARTMENT
		Install the power distribution panel on the left hand side of the streetside intermediate
		compartment. Close off this area from the remainder of the compartment.
3000-0325	1	KUSSMAUL EZ PLATE, 20A AUTO EJECT #1
		Install a Kussmaul EZ Plate for the selected 15/20A Auto Eject shoreline #1.
3000-0332	1	REPORT LIGHT, LED
		Install a 12" LED report light on the action wall to light the counter area.
3000-0344	1	STEP WELL LIGHT VISTA LED
		Install a 10.5" LED Vista light strip in the standard location on the bench side of the step well. Light to activate with door open.
3000-0346	1	2.5" CAB CEILING LIGHTS, WHITE/RED LED
		Install (2) combination white/red LED dome lights in the cab headliner. Locate one light
		over the driver and one light over the passenger. Wire to a switch in the front control pane
		and provide 'OFF'. 'CLEAR' and 'RED' selections.
3000-0359	7	PATIENT CEILING DOME LIGHTS WHELEN LED
		Install Whelen 80C0EHCR LED dome lights in the patient area ceiling. The lights will have a high/low feature with the switch in the rear control panel.
3000-0525	1	3 SWITCH PANEL REAR DOOR PANEL
	-	Install an i4G 3-switch control panel on the right rear entry door panel.
3000-2103	1	TIMER, DOME LIGHTS, REAR DOOR PANEL

Option	Q	TY Description
		Install an electronic momentary touch timer switch in the specified I4g switch panel on the right rear door panel. The switch will enable time limited operation of the specified dome lights with the battery switch in the 'off' position. Set timer to 15 minutes.
3000-5042	1	DUMP OVERRIDE, i4G, REAR DOOR PANEL
		Install the dump override switch in the panel selected for the right rear entry door inner panel.
3000-5062	1	LOAD LIGHT SWITCH, i4G, REAR DOOR PANEL
		Install load light control switch in the panel selected for the right rear entry door inner panel.
3000-0526	2	3 SWITCH PANEL SIDE ACCESS DOOR
		Install an i4G 3-switch control panel on the side entry door panel.
3000-2104	1	TIMER, DOME LIGHTS, SIDE ACCESS DOOR
		Install an electronic momentary touch timer switch in the specified I4g switch panel on the side access door panel. The switch will enable time limited operation of the specified dome lights with the battery switch in the 'off' position. Set timer to 15 minutes.
3000-5053	3	SCENE LIGHT SWITCH, SIDE DOOR PANEL
		Install an electronic momentary switch in the specified i4G style switch panel on the side entry door inner panel. The switch is to control the curbside scene lights. This switch shall override the position of the front control panel switches. The system shall default to normal operation with the door open circuit or by cycling the battery switch.
SR00176219	1	3 SWITCH PANEL CURBSIDE WALL, 14G
		Install an i4G 3-switch control panel centered on the curbside wall above the IV start tray.
		Switch #1 02 on/off
		Switch #2 Dome lights on/off
		Switch #3 Exhaust vent on/off
3000-0007	1	BACKUP ALARM RESET, MOMENTARY
		Install a back-up alarm and provide a momentary backup alarm reset button on the front console.
3000-1905	1	360 CAMERA SYSTEM, WHITE
		Install a Horton 360 Degree camera system with white covers and integral lighting. The lighting is to have the ability to function in emergency response mode. The display will function in conjunction with the turn signals and when the vehicle is in reverse gear. Install rear housing if space is available. If space is unavailable then install camera only.
SR00176205	1	Paint the 360 camera housing red to match the body.
SR00176233	1	CAMREA MONITOR - Add an RVS 1619 monitor in the cab for 360 camera viewing. Locate in place of the rear view mirror.
PROGRAMMING		
SR00176255	1	FRONT WHITE LIGHT PROGRAMMING - Program a front control panel switch to steady
		burn the front white lights.

Option	C	TY Description
SR00176237	1	360 DEGREE MARKER LIGHTS, EMERGENCY FLASH
6000-0001	1	LIGHT PROGRAMMING: SIDE REAR SCENE
6000-0002	1	The side rear scene lights shall be wired to transmission reverse, plus standard mode of operation. LIGHT PROGRAMMING: RIGHT SIDE SCENE
0000-0002		1 - 2 - 1 - 1
6000-0003	1	The right side scene lights shall come "on" when the side patient door is opened. LIGHT PROGRAMMING: LOAD LIGHT
	-	Program the rear load lights to activate with transmission reverse plus the standard mode of operation.
6000-0018	1	WHITE LIGHT CUTOFF SWITCH
		Provide a switch in the front control panel to deactivate all forward facing white lights. This includes wig wag flashers if ordered.
6000-0006	1	PROGRAMMING: AUDIBLE LOW VOLTAGE ALARM
		Program an audible alarm to activate if the voltage drops below 11.8 volts for 120 seconds.
6000-0007	1	LIGHT PROGRAMMING: PARK BRAKE
		Program a warning to display on the front console readout advising to set the Parking Brake when the module disconnect switch is "ON" and the transmission is placed in "PARK' or "NEUTRAL". It will also advise to Disengage the Parking Brake should the vehicle be
6000-0010	1	placed into gear. LIGHT PROG: BRAKE LIGHT, BRAKE OVERRIDE
	-	Program the lower red flashing warning lights to operate as supplemental brake lights. The brake light feature is to override the warning mode. Once the brake is released then the lights should return to flashing.
6000-0017	1	SIDE MARKER LIGHT PROGRAMMING
		The selected side body marker lights are to be programmed to flash with the emergency lighting. Turn signal function is to override this programming.
3000-1269	1	MODULE DISCONNECT, DEFAULT TO "ON"
		Program the Module Disconnect to 'On' with battery activation.
HVAC		
3000-1614	1	AUX.CONDENSER, FRAME MOUNT, F SERIES
		In addition to the standard Heat/AC unit there shall be an auxiliary exterior condenser installed between the frame rails under the body.
3000-4030	1	12V HVAC, DUCTED ABOVE CABINET WALL
		Install a ProAir Pre-charged 12V heat/AC system with brushless motor above the #1 compartment at the forward end of the main wall. Duct the system over the main wall.
3000-0424	1	3-PLY PANEL INTAKE FILTER
		Install a 3-Ply Panel air intake filter ILOS.
3000-0427	1	NFPA COMPLIANT VENTING, CAST
		Install an NFPA style venting system to include a 400cfm exhaust fan along with a static vent. Install 9.5" square polished covers on both vents per drawings.
RADIO		

Option		QTY	Description
SR00176215	1	INS	TALL CUSTOMER SUPPLIED RADIOS AND CABLES:
		Sys	tem for 1 single head BENDIX KING VHF DMH 790 RADIO
		Rad	dio head installed in cut out in front console per prints.
		Rad	dio installed in middle of the linen cabinet.
		Cal	ble from Radio to console radio head.
			ward radio speaker on bulkhead wall above pass through.
		1 .	tem For MOTOROLA 6500 DUAL HEAD radio.
		1	tall MOTOROLA 6500 RADIO in middle section of the linen cabinet.
		1	ward Motorola O5 radio head located in front console cut out per prints.
			ward radio speaker on bulkhead wall above pass through.
			ar MOTOROLA O5 radio head located suspended under the rear attendant area.
		1	ar Speaker located under the attendant panel facing downward.
		i	n cable forward from radio to radio head in console.
		Rui	n cable from Radio to rear radio head in attendant area.
		4 .	uipment List:
		- 1	IAF4016A antenna coax w/antenna 2 HKN6168B radio cables 2 Motorola external
		1 '	eakers 2 Motorola mics 1 APX6500 transceiver 2 Motorola O5 radio heads 2 Radio head
			ounting brackets 1 Transceiver mounting bracket 2 HKN6166B power cables 1 HLN6863B
		1 '	wer cable 1 HKN4192B power cable 1 BK radio KAA0660 control head 1 BK radio KNG-
			50R transceiver 1 BK radio external speaker 1 BK radio microphone 1 BK radio install kit
		1 1 1	7ft antenna coax 1 BK radio cable 1 Whip antenna 1 Crimp connector
SR00176223	1		XILIARY 12V DC SUB PANEL: Blues Sea ST Blade Split bus fuse block.
			rt # 5032
			o isolated 6-circuit fuse blocks w/negative bus
			auge Red Constant hot w/ 50 amp circuit breaker protection,
		-	ition hot w/ 20 amp circuit breaker protection,
		6-g	auge Black Ground.
			antity: Two (2)
			cate #1 Floor level behind the driver seat.
		Loc	cate #2 Lower Linen Cabinet
SR00176247	1	INS	STALL RADIO CHARGERS:
		Ho	rton will install 2 customer supplied portable radio chargers in the rear of the console
		pei	drawing.
3000-0432	1	AN	TENNA COAX 1 Start: Cab Console, End: Front Center of Mod Roof
	-		RG 58U coax shall be installed terminating as noted above.
3000-0608	1		TENNA COAX 2 Start: Bottom of Linen Cabinet, End: Center of Mod Roof
			RG 58U coax shall be installed terminating as noted above.
3000-0609	1		TENNA COAX 3 Start: Bottom of Linen Cabinet, End: Center of Mod Roof
2000 0540			RG 58U coax shall be installed terminating as noted above.
3000-0610	1	AN	TENNA COAX 4 Start: Inhalation Wall, End: Rear Center of Mod Roof

Option	Q	TY Description
		An RG 58U coax shall be installed terminating as noted above.
3000-0434	1	3/8" NMO MOUNT COAX 1
		Supply and install a 3/8" NMO mount in conjunction with specified coax #1.
3000-0618	1	3/8" NMO MOUNT COAX 2
		Supply and install a 3/8" NMO mount in conjunction with specified coax #2.
3000-0619	1	3/8" NMO MOUNT COAX 3
3000-0013	-	
3000-0620	1	Supply and install a 3/8" NMO mount in conjunction with specified coax #3.
3000-0620	1	3/8" NMO MOUNT COAX 4
		Supply and install a 3/8" NMO mount in conjunction with specified coax #4.
SR00176213	1	2)GPS ANTENNA, AND LEAD INSTALL:
		Quantity: two (2)
		Locate: one (1) originate over the curbside forward compartment Terminate in the middle linen cabinet area.
		Locate: one (1) originate over the streetside forward compartment Terminate in the middle linen cabinet area.
		Terminate in the middle inter(cabinet area.
3000-1174	1	PULL WIRE 1 Start: Cab Console, End: Bottom of Linen Cabinet
3000-11/4	-	
		Install a radio cable pull wire terminating as noted above. Wire is not to be wire tied or
2000 0420	4	otherwise prevented from moving freely.
3000-0438	1	RADIO HEAD PRE-CUT: FRONT Motorola O5
		Provide a radio head pre-cut in the front console faceplate. Radio head model is noted.
3000-0626	1	RADIO HEAD PRE-CUT: FRONT BK Radio Head KNG-M remote
		Provide a second radio head pre-cut in the front console faceplate. Radio head model is
		noted.
1000-0411	1	CONSOLE, LINE-X, W/MAP STORAGE, F SERIES
		Fabricate and install an aluminum cab console and spray with black Line-X material.
		Console is to include three (3) map/book slots at the rear of the console.
SR00176238	1	CONSOLE NOTES:
		- Install (2) Horton fabricated arm rests on the console.
		- Install a 3"d x 3" x 5" pocket in the console per drawing.
·		- Dividers set t accommodate portable radio charger install.
SR00176261	1	ADJUSTABLE CONSOLE:
		Add 12 point adjustable console option with recessed control panel to the forwrd end of
		the cab console.
1000-0179	1	CUP HOLDERS, 2-TIER
		Install two (2) two-tier style cup holders recessed into the console.
3000-5157	1	POWER TERMINAL, DUAL, INSIDE CONSOLE
2300 3437		
		Install three (3) 10 gauge 30 amp cables to positive and ground studs for radio power. Wire
3000-5160	1	one constant hot, one battery switched, and the third as a ground. POWER TERMINAL, DUAL, INHALATION PANEL
3000-3100	1	POWER TERIVITIVAL, DUAL, INTIALATION PAINEL

Option	QTY	Description	
		Install three (3) 10 gauge 30 amp cables to positive and ground studs for radio power. Wire	
		one constant hot, one battery switched, and the third as a ground.	
SR00176221	1	Run power for the radios to the emergency start batteries ILO conventional batteries under the hood.	
OXYGEN			
4000-0167	1	O2 BRACKET: ZICO OTS ELECTRIC	
		Install a Zico OTS electrically operated oxygen bracket/lift for an 'H' bottle. Locate in the streetside forward compartment. Locate control for lift in the corresponding compartment door. Includes compartment buildout.	
4000-0022	3	O2 OUTLET, OHIO MEDICAL 2 In Inhalation Panel, 1 head of bench cabinet	
		Install O2 outlets per instructions above. Outlets to be Ohio Medical style.	
4000-0025	1	OXYGEN WRENCH	
		Install oxygen wrench in oxygen compartment. Mount securely to wall. Mount with length of chain or cable to allow for use without being removed from the compartment.	
4000-0103	1	D MOUNT: QR-D-2, STRAPLESS UNDER BENCH HEAD LOC 2	
		Install a Zico QR-D-2 Quic-release strapless d-cylinder oxygen bracket.	
3000-0642	1	VACUUM OUTLET, OHIO MEDICAL 1 In Inhalation Area	
		Install a single Ohio style vacuum outlet. Locate per drawings.	
4000-0179	1	ASPIRATOR, SSCOR, INHALATION AREA	
		Install an SSCOR aspirator. The system shall include a wall mounted regulator and a canister holder. Plumb to the selected pump.	
4000-0089	1	VACUUM PUMP CAPL #D34 SE (P282)	
		Install a CAPL #D34 SE (P282) 12vdc electric suction pump.	
4000-0076	1	D MT: QR-D-2, STRAPLESS Under Bench Head LOC 1	
		Install a Zico QR-D-2 Quic-release strapless d-cylinder oxygen bracket.	
CERTIFICATIONS			
7000-0001	1	KKK-A-1822F CERTIFICATION LABEL	
		The vehicle shall have weight/payload, electrical load and KKK-A-1822F certification stickers installed in the O2 compartment.	