

Replacement

Meeting Date
January 27, 2015



AGENDA	
Section	CONSENT
Item No.	II D 1

AGENDA REPORT
BREVARD COUNTY BOARD OF COUNTY COMMISSIONERS

SUBJECT:	Approval of Purchase of Three Replacement Ambulances Fiscal Impact: \$ 388,080.00 Fund 1351/Cost Center 284610/GL Account 5642000
DEPT/OFFICE:	Fire Rescue Department/Central Services

Requested Action:

Request the Board approve the purchase of Three (3) replacement ambulances from Wheeled Coach Industries, an approved vendor selected through a competitive bidding process (Florida Sheriffs Bid No. 11-10-1202 Specification #1 – Type I Ambulance) completed by the Florida Fire Chiefs Association, Florida Sheriffs Association and Florida Association of Counties.

Summary Explanation & Background:

Fire Rescue staff recommends utilization of the Florida Fire Chiefs' Association, Florida Sheriffs' Association and Florida Association of Counties bid to purchase these units from Wheeled Coach Industries. The quote for three ambulances is \$388,080.00 and is attached. This capital purchase is approved in the FY 15 budget.

By purchasing these units, the department will be able to ensure continued reliability of units when responding to emergencies. Fire Rescue will be following the department's Capital Replacement Plan for apparatus replacement. The goal of the replacemnt plan is to ensure the maximum life cycle for purchased units via unit rotation strategies and by purchase of extended warranties for the vehicles. These units are subjected to extensive wear and tear daily, which impacts their reliability and useful life. The inability of these units to perform when needed can have life altering consequences for patients under our care.

The department's vehicle rotation plan moves units from high daily use to moderate use locations, then to reserve status, and finally to retirement as a method for extending the overall life cycle of the units and to ensure that only the most reliable units are utilized for emergency response. Units average 200,000 miles and 10 years service before they are retired. It should be noted that back up units from the reserve fleet are called into action on a daily basis while frontline units are at the garage for service. They are also staffed for special community events and during mass casualty incidents when a large number of units are needed for multiple patients.

- Units to replaced/surplus:
- 1) PR#: 3350176, Year: 2002, Mileage: 225k
 - 2) PR#: 3350191, Year: 2005, Mileage: 252k
 - 3) PR#: 3350181, Year: 2003, Mileage: 265k

Fiscal Impact: \$388,080.00. Funding source, EMS Fund 1351 284610 5642000

Clerk to the Board Instructions:

Exhibits Attached: Wheeled Coach Quote, and specifications

Contract /Agreement (If attached): Reviewed by County Attorney Yes No PR

County Manager	Assistant County Manager, Mel Scott	Department Director / Extension
Stockton Whitten	Assistant County Manager, Venetta Valdengo	Mark Schollmeyer, Interim Fire Chief/Director Teresa Camarata, Central Services Director



Tammy Etheridge, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

Telephone: (321) 637-2001
Fax: (321) 264-6972

January 28, 2015

M E M O R A N D U M

TO: Chief Mark Schollmeyer, Interim Fire Rescue Director

RE: Item II.D.1., Approval of Purchase for Three Replacement Ambulances

The Board of County Commissioners, in regular session on January 27, 2015, approved the purchase of three (3) replacement ambulances from Wheeled Coach Industries, an approved vendor selected through a competitive bidding process (Florida Sheriffs Bid No. 11-10-1202 Specification #1 – Type I Ambulance) completed by the Florida Fire Chiefs Association, Florida Sheriffs Association, and Florida Association of Counties.

Your continued cooperation is greatly appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS
SCOTT ELLIS, CLERK

Tammy Etheridge, Deputy Clerk

cc: Central Services Director
Finance
Budget

MEMO



FLORIDA SHERIFFS ASSOCIATION

P. O. Box 12519 • Tallahassee, FL 32317-2519

PHONE (850) 877-2165 • FAX (850) 878-8665

WEB SITE: www.flsheriffs.org

DATE: January 3, 2014

TO: **PROSPECTIVE PURCHASING AGENCIES**

FROM: Lynn Meek Peggy Goff Drew Terpak
Contract Coordinator Contract Manager Contract Specialist

RE: **Additional Extension of Bid 11-10-1202**
Fire Rescue Vehicles & Other Fleet Equipment
(Extended from January 1, 2014 - December 31, 2014)

The Florida Sheriffs Association will extend Bid 11-10-1202 through December 31, 2014. All terms and conditions will remain the same with the exception of the date.

The Florida Sheriffs Association has agreed for manufacturers to cover any additional cost in the base model not to exceed three percent (3%) or a maximum aggregate of a six percent (6%) overall cost increase over the original base contract price and all options offered through Bid 11-10-1202, as allowed in Part B, item thirteen (13). This bid was originally effective from January 1, 2012 thru December 31, 2012, but was extended from January 1, 2013 thru December 31, 2013. Manufacturers also agreed to extend once again from January 1, 2014 thru December 31, 2014.

Purchase orders should start at the base price for the vehicle being purchased and show the allowed increase. The end user should request documentation from the manufacturers in order to substantiate the increase.

We appreciate your loyalty and continued support.

FLORIDA



SHERIFFS ASSOCIATION

Post Office Box 12519 • Tallahassee, Florida 32317-2519
Phone 850/877-2165 • FAX 850/878-8665 • www.flsheriffs.org

DATE: January 2, 2015

TO: ALL PROSPECTIVE PURCHASING AGENTS

FROM: Becky Keillor, Bid Coordinator
Drew Terpak, Business Operations Manager

RE: Additional 30 day Extension of Bid 11-10-1202
Fire Rescue Vehicles & Other Fleet Equipment
(Extended from December 31, 2014 through January 31, 2015)

The Florida Sheriffs Association will extend Bid 11-10-1202 through January 31, 2015. No additional increase has been authorized. Please see the prior extension memo dated January 3, 2014 for pricing. All terms and conditions will remain the same with the exception of the date.

The following vendors have agreed to extend their pricing through the extension:

- Ten-8 as the authorized representative for Pierce Manufacturing, Braun Industries, and Osage Ambulance.
- Rosenbauer
- Wheeled Coach
- Road Rescue
- Excellence
- American Emergency Vehicles
- ETR
- KME
- Toyne
- Hall-mark Fire
- Sutphen

We appreciate your loyalty and continued support.

Sincerely,

Drew Terpak
Business Operations Manager

"Florida's Charity for
Florida's Children"
www.youthranches.org



WE SPONSOR: FLORIDA SHERIFFS YOUTH RANCHES, INC.
Boys Ranch, Youth Villa, Caruth Camp, Youth Ranch (Safety Harbor),
Youth Ranch (Bradenton/Sarasota) and Youth Camp



January 15, 2015

Brad Hall, Assistant Chief, Support Services
Brevard County Fire Rescue
1040 S. Florida Ave
Rockledge, FL 32955

RE: Proposal – 2015 F350 Ambulances

Wheeled Coach Industries will extend the proposal pricing for Brevard County Fire Rescue to purchase off of the Florida Sheriffs Association Bid # 11-10-1202, Specification # 1, proposal price of **\$129,360.00** through February 2015.

Note that the Florida Sheriff's Association Bid 11-10-1202 has been extended during the Bid# 15-11-0116 procurement process.

We appreciate the opportunity to submit this proposal and compete for your valued business. Should you have any questions, please feel free to contact me at 407-782-4120.

Sincerely,

Bill McCorkle
District Sales Manager, Wheeled Coach Industries
2737 N Forsyth Road
Winter Park, FL 32792
407-782-4120 (cell)
800-513-8198 (fax)
Bill.mccorkle@wheeledcoach.com



December 15, 2014

Brad Hall, Assistant Chief, Support Services
Brevard County Fire Rescue
1040 S. Florida Ave
Rockledge, FL 32955

RE: Revised Proposal – 2015 F350 Ambulances

Wheeled Coach Industries is pleased to submit this offer to Brevard County Fire Rescue to purchase off of the Florida Sheriffs Association Bid # 11-10-1202, Specification # 1, for the following ambulance proposals:

2015 Ford F-350 4x2,XLT, 6.7L 165" WB/Wheeled Coach Industries Firemedic 1153F custom ambulances as per the attached line sheet specifications:

\$129,360.00, FOB Rockledge, FL. (each).

Total Proposal Price:

\$129,360.00

Proposed units will be completed within 90 calendar days after receipt of chassis. Proposal price includes FSA fees. Payment terms proposed are net due upon delivery.

Taxes are the responsibility of the purchaser. In the event of tax exemption, the purchaser must submit a tax exemption certificate.

We appreciate the opportunity to submit this proposal and compete for your valued business. Should you have any questions, or wish to review this proposal in detail, please feel free to contact me at 407-782-4120.

Sincerely,

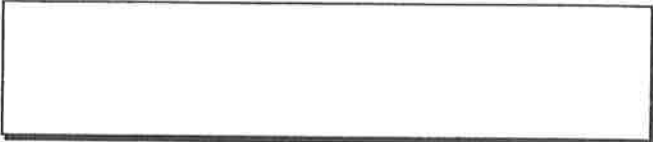
Bill McCorkle
District Sales Manager, Wheeled Coach Industries
2737 N Forsyth Road
Winter Park, FL 32792
407-782-4120 (cell)
800-513-8198 (fax)
Bill.mccorkle@wheeledcoach.com

*Corporate Office: 2737 North Forsyth Road, Winter Park, FL 32792 / Post Office Box 677339, Orlando, FL 32867-7339
800-342-3720 • (407) 677-7777 • Fax: 407-679-1337 • <http://www.wheeledcoach.com>*



QUOTATION

Brevard County Fire Rescue
 Brad Hall
 1040 S Florida Ave
 Rockledge, FL 32995



Quote No: 14025-0004
 T1 - 153: 210149 STD Model: Type 1 Ford - 153"Module - #1153F
 T1 - 153: 0990009STD Ford, F-350,165"WB,4x2, XLT,153", #1153F
 T1 - 153: 200010 STD Type 1 Ford - 153" Module - #1153F

PART NO	DESCRIPTION	WO#:	Page 1
			QTY
	== Ford, F-350,165"WB,4x2, XLT,153", #1153F - 620.019 10/24/14 ==		1
	CHASSIS:		1
00-10-3107	Ford 2015 F-350, 4x2, XLT, 6.7L,153", #1153F 2015-4		1
	Autothrottle OEM Ford Alternator OEM Ford Mirrors, OEM, Heated/Remote Cab seats OEM Captains chairs(no armrests)		
	CAB TO MODULE MOUNTING:		1
10-10-1001	Bellows, Passthru, Unigrip, F1 2008+, Std		1
	With Aluminum cab insert.		
	CHASSIS ADD-ONS:		1
1A-10-0100	Lettering, By Outside Vendor (if rear chevron will be installed, add comment in paint area of work order to delete any paint belts on rear of module!!!)		1
	Location: # of Days:		
2F-71-7103	Cab Flooring, Black Rubber, 2009+, F350/450, OEM		1
	HEATING/AIR CONDITIONING:		1
5U-12-5000	Hoses, Heater, No Max, to Rear, STD		1
5U-70-0107	Heat/AC, F1, 2011+, Combo, w/Coolbar (new code)		1
	with thermostat in action area.		
	12vdc External Condenser, in Coolbar mounted on front of module. Painted. Specify paint code _____		
	Note: pick warning lights separately !!		
	BATTERY SWITCHES:		1
60-22-1030	Battery Sw, 5min Timer, F1, Fig 5B, Batt under Hood Activated thru OEM ignition switch timer function upon ignition "off". Momentary rocker switch, on driver's side of cab console, to function as timer shutoff and also reactivate timer.		1
	(2) OEM batteries under hood		
	ONLY Module power is turned on/off.		

PART NO	DESCRIPTION	QTY
	Chassis power is NOT turned off.	
	CONSOLES:	
7U-10-0602	Console, Center, Pass-thru, Mica Finish, F1, 2008+ deleted	1 1
7U-10-7000	Console, A/A, Wood, Angled	1
7U-10-SR01	Console, Center, Passthru, Aluminum, Scorpion coating, ILOS (SO-CC-331180)	1
	<p>Cab console to be formed aluminum construction, contoured, and painted with Scorpion black coating. To include switch panel/siren control area, blank area for radio mounting, and (2) cup holders and map storage. Design an area at the front of the console to accommodate any 12v and USB power requirements.</p> <p>Provide Eng design drawings of console and panels for customer approval.</p> <p>****CHANGE**** Remove cupholder inserts and blank panel forward of cupholders, punch new larger panel with cupholders forward and leave panel blank over current cupholder holes. See photo.</p>	
	BULKHEAD CABINET:	
TF-50-1000	Bulkhead, Unigrip, Pass Thru, 153/170x67, Ford	1
	WHEELCOVERS:	
	Wheelcovers, deleted.	1
	Wheels(outsides of 4 and both sides of spare) painted TBD	
	== Type 1 Ford - 153" Module - #1153F - 620.019 10/24/14 ==	
35-05-0005	Type 1 - 153" Module - Standard Model Series	1
35-05-0010	Type 1 - 153" Module General Body Construction Spec	1
35-05-0020	Type 1 - 153" Module Vehicle Body Structure Spec	1
35-05-2000	INTERIOR CABINETS -Duralite Construction, Wood	1
	MODULE BODIES:	
35-10-0068	Aisle Space, 50 inches, STD, Type 1, Std Model Only (49-50" actual)	1 1
	<p>Requires stainless steel wheelwell covers attached to squad bench and basewall cabts that will protrude up to 1.5" into aisleway on each side.</p> <p>Install anti-slip decal with Wheeled Coach logo on curbside and rear stainless steel thresholds, STD</p>	
35-10-0320	Module Skins, 0.125 inch	1
35-10-0501	Headroom, 72 in. Type 1 - 153" module, #1153F/D/C	1
37-00-0350	Coating, Scorpion X02, Per Compt, (1), Std light gray	6
37-00-0360	Coating, Scorpion, Rear Bumper Supports	1
37-00-0500	Compartments, Std, Floor 3" Drop Down from Door Opening	4
	compts B1,B2,D,& E are STD drop down floor	
37-00-0600	Compartments, Sweepout - Compartments "A" & "F" are standard sweep out	2
37-00-0710	Duraseam Doors, with Hidden Jambs - Magnetic door switches, Standard	1

PART NO	DESCRIPTION	QTY
37-A0-08SR	A, Compt, Custom, Hoseline SR #214060F A" Compt, Custom. Alum compartment to extend frame depth to approx half height, outside access only. No shelves in the alum compartment area as SCBA cylinder rack to be mounted on the rear wall (wall #2 of Compartment A). No access from alum compt to interior. - with single door, sweepout ilos.	1
37-B1-0126	B1, Compt, Std, 153" Module , T1, 72"HR, #1153F/D/C only	1
37-B2-0173	B2, Compt, Std, 153" Module, T1, 72"H.R.	1
37-D0-0351	D, Compt, 3/4, 153" Module, T1, 72" H.R, #1153F/D/C only With single door	1
37-E0-0101	E, Compt, Std, 153" Module, T1, #1153F/D/C only With single door	1
37-F0-0151	F, Compt, Std, 3/4 High, 153" Module, T1, 72" HR, #1153F/D/C only	1
37-F0-0600	With Dogleg for Stairchair in Compt "F" (not available when electric O2 rack is selected) (this will decrease space for attend seat & cot by 5.25") for stairchair	1
3A-10-1000	FUEL FILL HOUSING: Housing, Fuel Fill, Cast, F1/C1/D1/M2	1
3F-10-1101	EXTERIOR DIVIDERS: Divider, Vertical, B2, 3/16" Thick, Recessed Adj Track, Std Model only (divider to be full depth if a shelf is requested) compt "B2", centered.	1
3F-20-1000	SHELF- COMPARTMENT "A"/RF CABINET: Shelf, Adjustable, (1), RF Cabt Custom - (1) RF Compartment Cabinet "E1" area, approx centered.	1
3F-20-1500	Shelf, Additional, Adjustable, (1), RF Cab Custom - (1) RF Compartment Cabinet "E2" (Inside lower RF cabinet area, approx centered.	1
3F-40-3001	SHELF- COMPARTMENT "D": Shelf, Custom, Adj, Cmpt "D", (1), Std Model only at bottom of cabt "H" inside/outside access opening.	1
	SHELF- COMPARTMENT "E": No Electrical in "E"	1
3F-50-2000	Shelf, Custom, Adj, Cmpt "E", (1)	1
3F-50-6500	Shelf, Custom, Adj, Cmpt "E", (1), Additional	1
3F-70-1200	COMPARTMENT / SHELF, MISC: Upgrade, Shelf/Div to 3/16", W/1" Lips, ILOS A - 2 D - 1 E - 2	5
3F-70-1710	Reinforcement, Compartment Wall, For SCBA Bracket - Reinforce wall #2 of compts A and compt D for SCBA brackets mounted near wall #2.	2

PART NO	DESCRIPTION	QTY
3F-70-2000	Flatbar, 2", Backboard retainer, Screwed to Door Jamb Flatbar screwed at top of compt: B2, just below hold-open device, to keep backboards from falling out.	1
	WINDOWS:	
3P-10-5201	Window,Upper,CS/Slider,Rr/Fixed,Priv Tint,PAN,Std Model only	1
	MODULE ENTRY DOOR HANDLES:	
3U-30-8000	Handles, Patient Entry, Trimark Black/Chrome "SafePass" STD	1
	EXTERIOR COMPT DOOR HANDLES:	
3U-40-0510	Handle, Module Compt, Trimark, Black/Chrome, STD	1
	DOOR HOLD OPENS:	
40-10-1611	Hold Opens,Rr Doors,Cast,Grabber (2), 5.5", Std Model only - Installed so doors will open as wide as possible - Mount at top of doors. - (relocate to bottom is backup camera is selected)	1
40-10-7200	Hold Open, Gas Strut, Ext Compt, 30lb, Std	5
40-10-7206	Hold Open, Gas Strut,Comp Door Only,110 Degree,30lb,ILOS A, D, F	3
	DOOR PANELS:	
45-10-4505	Panels, Entry, Durasafe, Stainless Steel, w/ Chevrons, STD - Durasafe Design - Aluminum Center Panels covered: white/red reflective tape	1
	FENDER FLARES:	
4A-10-3001	Flare, Fender, Bright Finish, Std Model only	1
	BUMPERS:	
4F-10-1101	Bumper,Rear,w/ Skids & Flip Up,F1/C1,w/LED DOT lts,Std Model w/ Gator Grip on flip up step.	1
	RUNNING BOARDS:	
4K-10-2101	Running Boards, Standard,F350, w/ Gator Grip, #1153F	1
	SKIRTRAILS	
4U-10-9200	Skirtrails,Extruded Rubber w/Refl Tape,146-153" Module	1
4U-10-9500	Tape, Reflective, White, For Extruded Rubber Skirtrails	1
	STONE GUARDS (FRONT):	
4U-11-2000	Stone Guard, Front, Dia Plate, 13.38"	1
	KICKPLATES (w/STD. REAR STONEGUARDS):	
50-10-2105	Kickplate, W/Recess, No Light Holes,Duraseam	1
55-10-3000	Holder, License Plate, Cast, C30002, STD - in rear kick plate, centered	1
	SILL PROTECTORS	
55-30-4001	Sill Protectors, Stainless, All Compts, Std Model only	1
	MODULE STEPWELL:	
	MUD FLAPS:	
5A-10-1001	Mud Flaps, Rear, W/Logo, Std Model only	1
	PAINT/BELTS:	
5F-10-3200	Paint, Entire Unit, 20% Upch Paint, Entire Unit, 20% Upch 1 - Red #FLNA30027 (Pierce #143). - lower part of cab to be red, upper cab and hood white - Module drip rail to be red - Module roof to be Ford white - Front of module to be red - Back of cab to be Ford white - Cab A Post, B Post & Door to be Ford white from bottom of window up - Cab door to be red from bottom of window down,	1

PART NO	DESCRIPTION	QTY
	per picture on server(dupl #301122) - Paint sprayout to be approved by customer	
5F-10-4801	Paint, Belt, None, Std Model only	1
	DECAL PACKAGES INSTALLED:	1
5P-10-5001	Roof Star, White Border, Installed, Std Model Only	1
	ELECTRICAL SYSTEM: Circuitboard	1
	COAX CABLES/ANTENNAS:	1
65-10-3001	Coax Cable, RG58/U, (1), Additional, Std Model only - From module roof port number #1 to behind the passenger seat Standard - with 6' pigtails	1
65-30-1000	Coax Cable, RG58/U, (1) Each, Standard, Terminate: - From module roof port number #3 to behind passenger seat standard - with 6' pigtails	1
65-30-3000	Coax, Customer Supplied, (1), Terminate: (SO-COAX-301107) (2) Customer supplied GPS antenna, installed on module roof. (1) pass side front corner, (1) driver side front corner. Both to terminate at bottom of circuit board(below pass-thru)	1
	12VDC POWER SOURCES & OUTLETS:	1
6A-22-200E	Outlet, Cigar Lighter, STD, (2), A/A - on standard 20-amp ignition hot circuit. ("elect batt sw")	1
6A-22-2500	Outlet, Cigar Lighter, IATS, (1) (1) RF cabinet wall #2 up high approximately centered between wall #1and 110 VAC outlet, ign hot. (2) console upper outer of USB outlets Label 12v	1
6A-22-5100	Outlet, Dual USB Port, 5VDC, 2.1Amp output, Standard Located on the passenger side of the center console, per Electrical Engineering	1
	POWER SOURCE, 12 VDC	1
6A-23-0910	Power Source, 12VDC, 20A, Ignition/Shoreline Hot 20amp 12 volt DC circuit ran to two locations, (1) pre-wire coil and tagged in action area and (1) pre-wire coil and tagged behind driver's seat.	1
6A-23-1201	Power Source,12 VDC,15 Amp (+-), Std Model only - Ignition hot, terminating in cab console - with 6 foot tails (hot and ground).	1
6A-23-3000	Power Source,12 VDC,30 Amp (+-) - Powered by: _____ Hot	1
6A-23-3001	Power Source,12 VDC,30 Amp (+-), Std Model only - Constant Hot, to terminate behind the passenger seat - with 6 foot tails (hot and ground).	1
	ELECTRICAL ACCESSORIES	1
6E-10-4452	Camera, Backup, Safety Vision, (1) Color LCD Monitor Mount camera exterior on rear of module, off center toward driver's side.(if there's a center light)	1

PART NO	DESCRIPTION	QTY
	Mount monitor: _____	
6E-10-4600	Refrigerator,Norcold,12VDC/110VAC, #DE0751BB-T Location must be verified with Engineering for fit.	1
	Mount: _____	
	SHORELINE INLETS:	
6F-90-4101	Super Auto Eject,20 amp, ILOS, White, Std Model Only - with white cover; mounted above compartment "E"	1 1
	110 VAC OUTLETS:	
6K-40-1000	Outlet, 110 VAC, Duplex, (2), STD - (1) outlet in action area - (1) outlet in the RF Cabinet "E1", wall #2, upper right. (change to cabt "E2" for Pureair 1 cabt)	1 1
6K-40-2000	Outlet, 110 VAC, Duplex, IATS - cabt "R2", wall #2, near wall #3.	1
	INVERTERS:	
7F-10-0610	Indicator, Vanner Charger, Remote, #LSCR, LED Located: adjacent right side of shoreline auto eject	1 1
7F-10-9000	Inverter/Charger, Vanner 20-1050CUL-DC - Mounted in EVS seat base	1
	GAUGES/METERS:	
D0-10-1200	Meter, Analog, Volts, F1	1
D0-10-6500	Alarm, Low Voltage, Audio/Visual Light in cab console and Buzzer in cab.	1 1
	SIREN SPEAKERS:	
DF-10-1241	Siren Speakers, Cast SAD/P3806-11FSD-1, F1, 2011+, Std Thru Front Bumper	1 1
	SIRENS:	
DK-10-1400	Siren, Whelen, WS-295-SLSA1, Standard	1 1
	AIR HORNS:	
DP-10-9100	Airhorn, Buell, 5440 comp, 10 & 12 inch horns mount compressor on fixed shelf in compt "E"	1 1
DP-10-9212	Brackets, Airhorn Thru Bumper, F350/F450, 2011+ (new code)	1
	SWITCHING OPTIONS FOR AIR HORNS & SIRENS:	
DP-11-1000	Switch, Siren/Horn Thru Horn Ring	1
DP-11-5500	Switch, Add, 12VDC Momentary Rocker. Outside Upper of center console for air horns - exact loc TBD.	1 2
	Label Air Horn	
	AUDIBLE ALARMS:	
F0-11-3501	Alarm, Back-Up, Auto Reset, Std Model only	1 1
	VEHICLE EXTERIOR LIGHTING	
FF-10-6000	Cab Headliner Removal Fee, MAV for lightbar installation	1 1
	WHELEN SUPER LED 9L FLASHING LIGHTS T1,3,9:	
		1

PART NO	DESCRIPTION	QTY
FU-40-0105	Light, 9L, Super LED, Whelen, Red,Clear Lens,ILOS, 90RR5FCR - (2) On front, upper outer corners - (4) 2-Each side, standard locations - (2) On rear, upper outer corners - Primary/Secondary, Modu Flash, internal flasher	8
FU-40-0107	Light, 9L, Super LED, Whelen, Red,Clear Lens,IATS, 90RR5FCR - (2) On front in the following pattern(inner) - R,C,R,C,R,C,R - (2) On rear to show through rear windows - Primary only, Modu Flash, internal flasher	4
FU-40-0110	Light, 9L, Super LED, Whelen,Amber,Clear Lens,ILOS, 90AA5FCR - Center rear - Primary/Secondary, Modu Flash, internal flasher	1
FU-40-0114	Light, 9L, Super LED, Whelen, Clear, ILOS, 90CC5FCR - Center front - Primary only, Modu Flash, internal flasher	1
FU-40-0115	Light, 9L, Super LED, Whelen, Clear, IATS, 90CC5FCR - (2) On front in the following pattern (outer) R,C,R,C,R,C,R - Primary only, Modu Flash	2
5 SERIES(LIN6) NON-SPLIT LED LIGHTS:		
H4-06-5712	Light,5L LIN6,Whelen,Red,Clear Lens,50R02ZCR,Std, F1/D1 Only (new code) (2) as grille lights (Dodge & Ford) (2) as front intersection lights (Dodge only) wired thru external flasher, std.	1 2
H4-06-5713	Light, 5L LIN6, Whelen, Red, Clear Lens,50R02ZCR, ILOS (2) as grille lights Primary only, factory default	2
WHELEN 5E FLANGES/HOUSINGS:		
H4-10-0044	Housing, 5L Series, #5LSMAC, (1),Std, F1/D1 Only	1
H4-10-0045	Housing, 5L Series, #5LSMAC, (1)	2
INTERSECTION LIGHTS, 2011+ FORD F-SERIES, WHELEN		
H5-59-500E	Light, Whelen, LINZ6R, LED-Red, Std, Ford F-Series Only with chrome flanges (2) front intersectors wired thru external flasher, std.	1 2
H5-59-SR02	Light, Whelen, 500, LED-Red, IATS, 5SR00FCR (SO-LT2-301193) - **Primary Only, ModuFlash, internal flasher** - 500 series 5mm LED surface mount, w/5FLANGEC flange (2) above rear wheels, as rear intersection lights.	2
CORNER CAP LIGHTS		
HF-11-6049	Corner Cap Lts,Multi-LED,(2)Amber(2)Red w/Flashers,Std Model - High intensity flashers; thru emergency master	1 1

PART NO	DESCRIPTION	QTY
CLEARANCE LIGHTS:		
HF-12-9100	Light, Clearance, Amber LED, ILOS	1
HF-12-9601	Light, Clearance, Red LED, Std Model only - On rear as clearance lights.	3
SCENE AND LOAD LIGHTS		
HK-20-110M	Light, LED, Whelen, Clear, #9SC0ENZR, 24 LED, ILOS, (1) W/ Chrome Flange (new code) (2) each side as scene lights	1 4
HK-20-130M	Light, LED, Whelen, Clear, #9SC0ENZR, 24 LED, ILOS, (1) W/ Chrome Flange (new code) (2) on rear as load lights	2
HK-20-7400	Rear Scene Lts Activate W/Rev Gear. Rear load lights wired to reverse standard.	1
WARNING LIGHT FLASHERS		
HU-24-6400	Flasher, Vanner, 9860GCPE, Standard Flash Pattern will be Dual Burst unless otherwise Noted Rated at 140 total amps with one flasher for Halogen, LED and Selectable lamps. (Available flash Patterns are Single Burst, Dual Burst, Triple Burst, and Quad Burst.)	1 1
HARNES LAYOUT:		
J5-12-0000	Halogen, " E " Spec, Vanner	1 1
STOP/TURN/TAIL LIGHTS:		
JA-10-1200	Light, License Tag, (2), Trucklite #15205 LED, ILOS	1
JA-13-8010	Tailights, Whelen, LED Stop/Tail, Halogen/Backup, w/ WC logo - Brake- Alert Flash before the steady Burn - Turn Arrow – sequential arrow	1 1
MODULE OVERHEAD HEADLINER:		
JK-10-5500	Headliner, Flat, Expanded PVC, Std	1 1
12VDC INTERIOR LIGHTING:		
JP-10-0611	Lights, Dome, LED, Whelen, White Flng, (4) S/S, (3) C/S, ILOS NOTE: NO VISABLE FASTENERS OR HOLES.	1 1
JP-10-0621	Light, Dome, LED, Whelen, White Flng, (1) IATS Location _____ ? NOTE: NO VISABLE FASTENERS OR HOLES.	1
JP-10-7015	Light, Stepwell, LED, Whelen #TOCACCCR, 2in, ILOS	1
JP-10-8020	Light, Kinequip #621224W, LED, In A/A ILOS	1
LIGHTS & MISCELLANEOUS:		
JR-50-1401	Spotlight, Blue Eye, 400,000 CP, Std Model only	1
JR-60-2003	Timer, Momentary Sw, 15 Minute, Constant Hot, Std Model only (must have ECX timed battery switch with this option) Mount switch on C/S wall at the head of the squad bench in the standard location. Switch to allow activation and also deactivation. Wire to fluorescent lights in liner.	1 1
JR-70-0005	Light, in Circuit Board Area, for Electrical Troubleshooting - with integral switch; wired constant hot.	1

PART NO	DESCRIPTION	QTY
	CLOCKS:	
L0-10-1500	Clock, Analog, Self Cont, 12/24 Hr, 8" LOCATION: above rear entry doors	1
L0-10-SR01	Clock, 6", battery powered, TrinTec Industries Model EMG Mount in A/A	1
L5-10-3000	Fan, Oscillating, 12VDC, W/ Switch in A/A LOCATION:	1
	SUCTION PUMPS:	
LP-10-0500	Suction Pump, Standard	1
	INSULATION:	
LU-10-3001	Insulation, Severe Weather Package one inch block foam in modular walls and roof covered with reflective insulation. Under Floor to be Spray Foam insulated after the production assembly process is complete by 24/7. All edges of reflective insulation on walls and ceiling must be taped, std.	1
	GRABRAIL(S)/GRABHANDLES:	
N0-10-9101	Grabrail, Overhead, 117", Handicap Style, Yellow, Std Model Only Yellow Powder Coat Finish	1
N0-10-9703	Handrails, (3), Custom "L" Shape, 1", Yellow, Entry Drs, Std Model - Yellow Powder Coat Finish Stainless Steel Grab Handles	1
	O2 CYLINDER RACKS:	
NA-10-2500	Rack, Cylinder, Ziamatic, "M", QRM-2	1
	O2 SYSTEMS COMPLETE:	
NF-50-1001	O2 Sys, LF, (2)O2/(1)Vac Port A/A, (1)O2 C/S, Std Model only Ohio style (2) oxygen outlets in action area (1) vacuum port in action area (1) oxygen outlet curbside wall at head of squad bench	1
	O2 SYSTEM PARTS:	
P0-59-7500	Regulator, Oxygen Cylinder, Preset 50PSI, Installed (new code)	1
	SUCTION CONTAINERS:	
PA-10-7001	Regulator/Holder, SSCOR 22000, Std Model only	1
	COT MOUNTS:	
PF-26-3100	Cot Mount, Stryker #6377, Dual Position	1
PF-35-4200	Cot Mount, Stryker, Mods, Rear Safety Hook Installed	1
	IV HOOKS:	
PP-20-1000	IV Hook, Perko, (1), W/Straps, STD curbside and streetside standard locations	2
	KICK PLATES STAINLESS STEEL, ON CABINETS:	
PU-10-1000	Kickplate, Brushed S/S, Face Of Squad Bench	1
PU-10-2000	Kickplate, Brushed S/S, On Face of Basewall	1
	MISC. INSTALLED HARDWARE/EQUIPMENT:	
R5-10-8000	Wrench, Oxygen, Tethered, Mods in oxygen compt.	1

PART NO	DESCRIPTION	QTY
R5-10-SR01	Bracket for Lifepak 12, Ferno #M200 (SO-M200-299031)	1
	- Locate bracket in extended action area, on poured tray, thru bolted std.	
	Mounted per dimensions on pictures!!! (on server)	
R5-11-2010	Net, Squad Saver, at Head of Squad Bench, 2" Straps, Black	1
	attached to floor at head of squad bench, CS wall and overhead liner with removable latches.	
R5-11-SR01	Bracket, Zico, SCBA, Angled, for Scott 4500 PSI Cylinder (SO-BRACK-311072)	2
	(1) Zico Model SC-50-H-5-SF bracket with Zico Model #CRS strap on Zico Model #ABS(angled bracket support) in compt "A" on wall #1 near wall #2. Height to be approx 6" above floor.	
	(1) Zico Model SC-50-H-5-SF bracket with Zico Model #CRS strap on Zico Model #ABS (angled bracket support) in compt "D" on wall #1 near wall #2. Height approx 6" above floor.	
	MODULE INTERIOR	
RU-05-0000	Interior Cabinets - Duralite Construction, Wood	1
	MICA COLOR:	1
RU-10-3010	Mica, Gray Pampas #4168-01, High Gloss	1
	SUB FLOORING:	1
RZ-99-0300	Floor, Interior, Non Wood, Type 1, ILOS	1
	FLOORING:	1
T0-11-8000	Flooring, Lonplate Grey #161, ILOS	1
	SEAMLESS ATTENDANT SEATS:	1
T5-10-5111	Seat, Attendant, EVS, Child, Gunmetal #1880CB, Std Model only	1
	Vacuum formed EVS1880CB w/ 3 point seatbelt. Integrated child safety seat. Mounted metal box base.	
T5-11-4600	Door, EVS, Brushed S/S	1
	SEAMLESS UPHOLSTERY:	1
T5-25-0500	Uph, Smless, Gunmetal, No Bio, No Post & Wheel	1
	O2 DOOR:	1
TK-10-5010	Lexan Flaps, Hinged Left Side, Fixed Right Side, Std	1
	GLOVE HOLDERS:	1
TN-20-1001	Cabinet, Glove Box Holder, (3), Above C/S door, Std Model only (narrows cabt "E1" on Pureair 1 w/low headroom)	1
	RIGHT FRONT CABINET:	1
TU-20-14SR	Cab, RF, W/O Healthguard, AC/Combo, Custom SR #214060	1
	HVAC upper. Below HVAC inboard is Norcold Fridge (picked in QW), adjacent to fridge is Cabinet E2 W/ I/O access with side hinged single door. Below fridge and adjacent to frame depth exterior compartment is Cabinet E3 with inside access only, single side hinged door. Shelves and hardware picked in QW.	
	RF CABINET DOORS W/COMBO A/C	1
TU-20-7B00	Door, Dual Wood, Clear Lexan Insert, RF Cabt	1
	HARDWARE, LATCHES AND LOCKS:	1
V0-10-2000	Latch, Plunger Roller, Installed -RF Cabinet(s)	4

PART NO	DESCRIPTION	QTY
V0-11-6200	Latch,Lever,No Key,For EVS Door only	1
V0-14-21SR	Latch, Southco M1-63-8, 2IN S/S, Non-Locking, (1) (SO-LOCK2-303066)	4
	E1 - 1	
	E2 - 1	
	H (Access to Compt D) - 2	
	SQUAD BENCH:	
V5-20-14SR	Squad Bench, Custom SR #214060F	1
	W/ tilt out to aisle for Agency 3 qt sharps at head of SB, storage underneath bench (see photo)	1
	LID 149/153 INCH BOX:	
V5-60-1901	Lid, Squad Bench, Single W/Bio-Waste, 153", Std Model only	1
	HARDWARE:	
V5-80-1005	Handle, Trimark, Squad Bench, STD	1
V5-82-2500	Strut, Gas, 60 LB, Installed, ILOS, Mods	1
	CURBSIDE SPLINT CABINET 149/153 INCH BOX:	
VA-40-0550	Curbside Splint Cabt, None	1
	CURBSIDE REAR CABINET:	
VF-20-3110	Cabinet, Curbside Rear, Standard, 153 In, 72" HR	1
	CABINET H, BASEWALL 149/153", T1 & T3	
VH-H0-SR00	H, Cabinet, Custom SR # 214060F	1
	H, Cabinet, Custom, w/3/8" (2) Lexan Doors	1
	CABINET I, BASEWALL 149/153", T1 & T3	
VH-I0-0400	I, Cabinet, Deleted	1
	CABINET M, BASEWALL 149/153", T1 & T3	
VH-M0-0200	M, Cabinet, full height	1
	CABINET N, BASEWALL 149/153", T1 & T3	
VH-N0-0100	N, Cabinet, deleted, std (Requires "extended" action area tray)	1
	CABINET O, BASEWALL 149/153", T1 & T3	
VH-O0-0100	O, Cabinet, full height, std	1
	CABINET P, BASEWALL 149/153", T1 & T3	
VH-P0-0200	P, Cabinet, full height CPR side seat, deleted	1
	CABINET CPR, BASEWALL, 149"-170", T1 & T3	
VH-Q0-0500	CPR, side seat, deleted, 72" H.R.	1
	CABINET J, STREETSIDE UPPER 149/153", T1 & T3	
VI-J0-0300	J, Cabinet, 72" H.R.	1
	CABINET K, STREETSIDE UPPER 149/153", T1 & T3	
VI-K0-0205	K, Cabinet, 2/3 depth, 72" H.R.	1
VI-K2-0200	K2, Cabinet, std, no CPR seat, 72" H.R.	1
	CABINET L, STREETSIDE UPPER 149/153", T1 & T3	
VI-L0-0250	L, Cabinet, L1, L2, L3 Combine 2 Equal Cabinets, 3/4 F, 72"	1
	BASEWALL DOORS:	
VK-15-4000	Cab H, Gray Lexan Slider	1
VK-16-1000	Cab M, Gray Lexan Slider	1
VK-16-5000	Cab O, Gray Lexan Slider	1
VK-16-7000	Cab P, Gray Lexan Slider	1
	ACTION AREA 149/153 INCH BOX:	
VP-10-1002	Cab,A/A,W/O Biowaste, Rounded Corner, Type 1	1

PART NO	DESCRIPTION	QTY
	ACTION AREA WORK SURFACE	
VP-10-5914	A/A Tray, 149"-170", W/O Bio, Poured, Gray	1
VU-14-4000	Shelf, Interior, Adj, in Cabinet: - (1) each in Cabinets "J", "K", "K2", "L1", "L2", "M", "O", "P"	8
VU-14-4010	Shelf Track, Cabt, #HA24663, Upgrade, Each Shelf ("C" channel/exterior shelf style track) **This option requires quantity adjustment**	8
VU-15-2000	Cab "J" Gray Lexan Slider	1
VU-15-4000	Cab "K" Gray Lexan Slider	1
VU-15-6000	Cab "K2" Gray Lexan Slider	1
VU-15-8000	Cab "L1" Gray Lexan Slider	1
VU-16-3000	Cab "L2" Gray Lexan Slider	1
	SHIP LOOSE ITEMS:	
YY-00-0001	Bracket, Spare Tire Mounting, Ship Loose	1
YY-10-6400	Ship Loose, W.C. Standard Items	1
YY-13-3000	Spare Tire, OEM only, Ship Loose	1
	WARRANTIES	
ZZ-10-0101	Warranty, Conversion, 12 Month	1
ZZ-10-0201	Warranty, Paint, 60 month Prorated, Standard	1
ZZ-10-0300	Warranty, Structural, 15 Years, Std., Mods	1
ZZ-10-0601	Warranty, Limited Electrical	1
ZZ-10-0701	Warranty, Cabinet Construction	1
ZZ-ZZ-0200	End Of Order	1