



CITY OF PORT ST LUCIE

COUNCIL AGENDA MEMORANDUM

Agenda Item #: 7B
Meeting Date: 12/12/16

TO: Mayor and City Council

VIA: Russ Blackburn, City Manager 

FROM: James Angstadt, Director of Public Works
Cheryl Shanaberger, Director-Procurement Management Dept.
Sherri Hawes, Buyer - Procurement Management Department

Agenda Item: Motion: 20170030 – Purchase Three (3) new 2017 Ford F-150
½ ton Extended Cab Pickup Truck 4x4

Submittal Date: 11/29/2016

STRATEGIC PLAN LINK: Goals 2020, Goal 1, Financially Sound City, High Performance City Organizations, "Maintain high customer satisfaction with City Services".

BACKGROUND: The Public Works Department is in need of purchasing three (3) new 2017 Ford F-150 ½ Ton Extended Cab Pickup Truck 4x4. The current vehicles have over 150,000 miles and have exceeded their life cycle. To avoid future maintenance cost and down time for these vehicles, replacement is recommended. The purchase of the new vehicles will be replacing PW-2975 Street Division, PW-3482 Drainage Division and, PW-0048 Environmental Services Division.

ANALYSIS: Staff has reviewed the Florida Sheriff's Contract # FSA16-VEL24.0 cost for three (3) new 2017 Ford F150 ½ ton extended cab pickup truck 4X4 equaling \$88,530.00. The State Contract pricing is for 2016 vehicles. The new vehicles would be a cost avoidance to the City.

FINANCIAL INFORMATION: Funds are available in the Public Works / Road & Bridge Street Maintenance / Vehicles, Stormwater/Street Drainage/Vehicles, and Stormwater/Greenbelt & Waterway Maintenance Vehicles.

LEGAL INFORMATION: N/A

STAFF RECOMMENDATION: Waive the bidding, Chapter 35.04, Good cause show, participate in the Florida Sheriffs Association & Florida Association of Counties

Contract # FSA16-VEL24.0, to purchase three (3) vehicles from Hub City Ford for a total amount \$ 88,530.00.

SPECIAL CONSIDERATION: N/A

PRESENTATION INFORMATION: N/A

REQUESTED MEETING DATE: 12/12/2016

LOCATION OF PROJECT: N/A

ATTACHMENTS: Quote from Hub City Ford and Florida Sheriff Association Vehicle Specifications #52

*All attached items have been sent to the City Clerk. Any items not provided in the City Council packets are available upon request from the City Clerk.

RECEIVED

NOV 29 2016

CITY MANAGER'S OFFICE

Fleet Department
windrow1@windrowfleetsales.com



Phone: (800) 972-3673
Office: (850) 398-6810
Cell: (850) 393-4723
Fax: (850) 398-6827

11-28-2016
SHERRI HAWES
CITY OF PORT ST. LUCIE
772-871-5221
772-871-7337
Shawes@cityofpsl.com

CONTRACT# FSA16-VEL-24

	Emergency Lighting:		Driver Side	Passenger Side
Exterior Vehicle Color	Color: WHITE	Lights:		
Interior Vehicle Color	Color:	Lenses:		

We Appreciate your interest in the 2017/2018 Florida Sheriff's Association of Counties purchasing contract.
Listed below are items we have discussed.

	2017 FORD F-150 (X1E) EXTENDED CAB 4X4 SPEC# 52	\$22699.00
163 W/BASE	LONG BED	\$1844.00
XL6	3.73 LIMITED SLIP	INC
99F	5.0L V-8 ENGINE	\$1594.00
67T	TRAILER BRAKE CONTROLLER	\$274.00
924	DEEP TINTED GLASS	\$99.00
AK-FK	THIRD KEY & FOBS	\$275.00
VVSS	VENT VISORS	\$144.00
96W	SPRAY IN BED LINER	\$494.00
FCHT	FIBERGLASS CAB HIGH TOPPER	\$1896.00
53A	HEAVY DUTY TOW PKG UP TO 5000 LBS	\$596.00
W-VERTEX	CORNER LED KIT (LED) (2HOUR LABOR \$96.00 X2H)	\$471.00
85H	BACK UP ALARM	\$124.00
	TOTAL	\$30510.00

Joe Windrow
Fleet Sales Manager
850-398-6810 Office
850-393-4723 Cell

All vehicles will be ordered WHITE unless agency chooses a different color.
Please return quote along with purchase order.

4060 South Ferdon Blvd., Crestview, FL 32536



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

1/2 TON EXTENDED CAB PICKUP TRUCK - 4X4 SPECIFICATION #52

2017 Chevrolet Silverado 1500 (CK15753)
2017 Ford F-150 (X1E)
2017 GMC Sierra 1500 (TK15753)
2017 Ram 1500 Quad Cab 4WD (DS6L41)
2017 Toyota Tundra Double Cab (8339)

Listed above you will find the model numbers of the vehicles that will be included in this year's contract. All items factory installed unless otherwise noted. Please refer to the Emergency Vehicle Lighting Specifications for lightbar descriptions and the awarded dealer pricing.

1. ENGINE:

- a. Manufacturer's minimum 6 cylinder gasoline engine, alternator, battery and cooling package.

2. TRANSMISSION/AXLES:

- a. Manufacturer's standard automatic transmission and axles.
- b. Four wheel drive with automatic locking hubs, includes all required options.
- c. Limited slip differential on 4-wheel drive.

3. PERFORMANCE ITEMS:

- a. Manufacturer's standard power steering.
- b. Manufacturer's standard gauges.

4. COMFORT ITEMS:

- a. Manufacturer's standard air conditioning with 134A system.
- b. Manufacturer's standard tinted glass all around.
- c. Manufacturer's standard AM/FM stereo.
- d. Heavy duty rubber floor covering instead of carpet.
- e. Manufacturer's standard production seats. Purchaser will select color at time of order.
- f. Keys: two (2) per vehicle, single key locking system, (each vehicle keyed differently).

5. SAFETY ITEMS:

- a. Dual outside mirrors and inside rearview mirror.
- b. Interior dome lights with left and right door activated switches.
- c. Manufacturer's standard air bags.

6. BRAKES:

- a. Four wheel anti-lock brake ABS system.

7. TIRES AND WHEELS:

- a. Manufacturer's standard tires and wheels.
- b. Full size spare tire and rim, if available.

8. CHASSIS, FRAME, CAB:

- a. Manufacturer's standard colors, factory painted. Colors to be determined by individual agencies.
- b. Manufacturer's standard fuel tank.
- c. Manufacturer's standard front and rear bumpers.
- d. Manufacturer's standard bed.

Disclosure: The Florida Sheriffs Association working in conjunction with manufacturers, dealers and distributors of vehicles/equipment does their best to ensure Model names, numbers and codes represent the latest information available at the time the bid documents are prepared. However, do to the nature of the business, it is recommended that you confirm this information with your dealer representative at the time you are requesting a confirming quote.



**FLORIDA SHERIFFS ASSOCIATION
& FLORIDA ASSOCIATION OF COUNTIES**

**1/2 TON EXTENDED CAB PICKUP TRUCK - 4X4
SPECIFICATION #52**

2017 Ford F-150 (X1E)

The Ford F-150 (X1E) purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$22,599.00	\$22,599.00	\$22,699.00	\$22,799.00

While the Florida Sheriffs Association and Florida Association of Counties have attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

VEHICLE:	F-150 (X1E)			
DEALER:	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$22,599.00	\$22,599.00	\$22,699.00	\$22,799.00

Order Code	Delete Options	All Zones
	AM/FM stereo radio	NA
	Air conditioning	NA
	Full size spare tire and rim	NA
XL6 ¹	Limited slip differential on 4-wheel drive	\$100.00 ¹

Order Code	Add Options	All Zones
99P ¹	Engine upgrade - specify <i>2.7L V-6 ENG ECOBOOST ENG¹</i>	\$794.00 ¹
99F ¹	Engine upgrade - specify <i>5.0L V-8 ENG OR 3.5L V-6 ECOBOOST ENG \$2894.00¹</i>	\$1,594.00 ¹
98G ¹	Bi-fuel model - specify <i>REQ 5.0L V-8 ENG GASEOUS PREP ENG¹</i>	\$314.00 ¹
98G ¹	CNG model - specify <i>REQ 5.0L V-8 ENG GASEOUS PREP ENG¹</i>	\$314.00 ¹
98G-CMG ¹	CNG conversion (discuss with dealer)	\$13,996.00 ¹
98G-LPG ¹	LPG conversion (discuss with dealer)	\$13,996.00 ¹
	Battery, 650 cca or greater	NA
	Dual batteries	NA
627 ¹	7,700 lbs. GVWR <i>REQ 5.1 V-8 ENG & TRAILER TOW PKG & 163 WBASE¹</i>	\$3,889.00 ¹
67T ¹	Electric brake controller <i>REQ TRAILER TOW PKG¹</i>	\$274.00 ¹
	Traction control	Std
300A ¹	Manufacturer's model upgrade package (specify pkg. bid) <i>XLT PKG¹</i>	\$4,189.00 ¹
C ¹	Seat trim upgrade - specif	NC ¹
85A ¹	Power windows/door locks	\$1,169.00 ¹
50S ¹	Speed control	\$224.00 ¹
	Tilt steering wheel	Std
	Passenger dome lamp	Std
W ¹	Bucket seats in lieu of bench seat <i>CLOTH40/CONSOLE/40FT SEATS¹</i>	\$294.00 ¹
168 ¹	Carpet in lieu of rubber floor covering	\$144.00 ¹
FM ¹	Floor mats <i>WEATHER TECK FLOOR MATES¹</i>	\$396.00 ¹
924 ¹	Deep tinted glass	\$99.00 ¹
435 ¹	Sliding rear window	\$449.00 ¹
58B ¹	AM/FM radio with single CD	\$289.00 ¹

VEHICLE:	F-150 (X1E)			
DEALER:	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$22,599.00	\$22,599.00	\$22,699.00	\$22,799.00

	On-Star	NA
58C ¹	Satellite radio	\$484.00 ¹
AK-KF ¹	Additional Key(s) or Key Fob(s) when applicable	\$275.00 ¹
	Side air bags	Std
18B ¹	Cab Steps	\$249.00 ¹
163 W/BASE ¹	Long bed in lieu of short bed <i>REQ 5.0L V-8 ENG¹</i>	\$1,844.00 ¹
LH6 ¹	Left-hand pillar mounted 6" spotlight with clear halogen bulb, dealer installed	\$696.00 ¹
LH-RH6 ¹	Left & right-hand pillar mounted 6" spotlight with clear halogen bulb, dealer installed	\$896.00 ¹
VVSS ¹	Vent visors - stick-on style	\$144.00 ¹
RSFS ¹	Rainshields - flange style	\$144.00 ¹
BS ¹	Bug shield	\$396.00 ¹
54M-54Y ¹	Trailer tow mirrors	\$394.00 ¹
WGG ¹	Wrap-around grille guard	\$1,696.00 ¹
ATB ¹	Aluminum tool box	\$396.00 ¹
96P ¹	Bedliner	\$349.00 ¹
96W ¹	Spray-on bedliner (Rhino, Line-X or approved equivalent)	\$494.00 ¹
	Tow hooks	Std
53B ¹	Class IV hitch and ball <i>INC 2" BALL PIN & CLIP¹</i>	\$192.00 ¹
8LB-W ¹	8,000 lb. winch with remote	\$1,696.00 ¹
53A ¹	Heavy duty towing package up to 5,000 lbs. with appropriate hitch <i>INC 2" BALL PIN & CLIP¹</i>	\$596.00 ¹
53A ²	Heavy duty towing package up to 7,200 lbs. with appropriate hitch <i>INC 2" BALL PIN & CLIP REQ 3.5L ECOBOOST ENG¹</i>	\$596.00 ¹
413 ¹	Skid plates	\$159.00 ¹
	Shift on the Fly	Std
FTC ¹	Fiberglass tonneau cover (painted to match)	\$1,696.00 ¹
FCHT ¹	Fiberglass cab high topper with front, side and rear windows (painted to match)	\$1,896.00 ¹
942 ¹	Daytime running lights	\$47.00 ¹
	Immobilize daytime running lights	NA
	All terrain tires in lieu of all season tires	Std
NFT ¹	Nitrogen filled tires including spare tire	\$199.00 ¹
	Full size spare tire and rim	Std
	Midbox body option	NA
STC ¹	Steel truck cap	\$6,996.00 ¹
CSH ¹	Cab shield headache rack (protects back of cab)	\$896.00 ¹
PREP ¹	Pipe rack w/expanded metal basket over cab (for pickup bed)	\$1,696.00 ¹

VEHICLE:	F-150 (X1E)			
DEALER:	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$22,599.00	\$22,599.00	\$22,699.00	\$22,799.00

	Pipe rack w/expanded metal basket over cab (for utility body)	NA
SLRS ¹	Single ladder rack side mounted (specify street or curbside)	\$1,296.00 ¹
153 ¹	Front license bracket	NC ¹
85H ¹	Backup alarm, factory installed	\$124.00 ¹
BAD ¹	Backup alarm, dealer installed	\$124.00 ¹
76C ¹	Backup camera with 3.5" LCD (rear mounted camera to provide wide angle field of vision at rear of vehicle) - factory installed	\$249.00 ¹
BUC ¹	Backup camera with 3.5" LCD (rear mounted camera to provide wide angle field of vision at rear of vehicle) - dealer installed	\$696.00 ¹
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
LRPH ¹	Labor rate per hour	\$96.00 ¹
NST ¹	New state tag (specify state, county, city, sheriff, etc.)	\$165.00 ¹
TER ¹	Transfer existing registration (must provide tag number)	\$100.00 ¹
TEMP TAG ¹	Temporary tag	\$36.00 ¹
	Maintenance Plan - specify	NA
	Maintenance Plan - specify	NA
	Maintenance Plan - specify	NA
6/100 ¹	Warranty - specify POWERTRAIN CARE WITH (0) DED ¹	\$1,910.00 ¹
6/100 ¹	Warranty - specify BASE CARE WITH (0) DED ¹	\$2,355.00 ¹
6/100 ¹	Warranty - specify EXTRA CARE WITH (0) DED ¹	\$2,850.00 ¹

HUB CITY FORD-MERCURY, INC

Pricing Sheet for Emergency Vehicle Lighting

Bid FSA16-VEL24.0

Order Code	Add Options	Price	Labor Hrs
Premium Lightbar Package			
C3PLEP-LED TIER1	Code3 (Model DF47A2)	n/a	
C3PLEP-LED TIER2	Code3 (Model DF47A2MC)	n/a	
FPLB - LED	Federal Signal (Model LGD45)	n/a	
FPLB - LED	Federal Signal (Model INTG44)	n/a	
RPLB - LED	Rontan Signals Maximum-Extreme Off Axis @ 45" MigFoot	n/a	
SOPLB - LED DUAL COLOR	SoundOff Signal (Model ENFLE-SILVER)	\$ 2,496.00	6.0
SOPLB - LED-TRI COLOR	SoundOff Signal (Model ENFLE-GOLD)	\$ 2,885.00	6.0
STPLB44-LED	STAR Emergency Lighting 44" LED Phazer bar	n/a	
STPLB51-LED	STAR Emergency Lighting 51" LED Phazer bar	n/a	
WPLB - LED 1 TIER	Whelen (Model S8FSA1)	\$ 3,625.00	6.0
WPLB - LED 2 TIER	Whelen (Model P8FSA1)	\$ 2,830.00	6.0
WPLB - LED 3 TIER	Whelen (Model IG381FSA1)	\$ 2,248.00	6.0
Medium Lightbar Package			
FMLB - LED	Federal Signal (Model LPX45Z)	n/a	
RMLB - LED	Rontan WingLux Extreme Off Axis - W.E.T. @ 47" MigFoot	n/a	
SOMLB - LED	SoundOff Signal (Model ENFLE- Bronze)	\$ 1,996.00	6.0
STMLB44-LED	STAR Emergency Lighting 44" LED Phazer bar	n/a	
STMLB51-LED	STAR Emergency Lighting 51" LED Phazer bar	n/a	
WMLB - LED	Whelen (Model J8FSA1)	\$ 1,920.00	6.0
Economy Lightbar Package			
C3ELBP-LED	Code3 (Model 21TR47A4)	n/a	
PELB - LED	Federal Signal (Model LPX45D)	n/a	
RELB - LED	Rontan LCL Maximum 45" MigFoot	n/a	
SOELB - LED	SoundOff Signal (Model EMG2000)	\$ 1,796.00	6.0
STELB44-LED	STAR Emergency Lighting 44" LED Phazer bar	n/a	
STELB51-LED	STAR Emergency Lighting 51" LED Phazer bar	n/a	
WELB - LED	Whelen (Model P914G4)	\$ 1,960.00	6.0
Premium Unmarked Patrol Package			
C3PUMP-LED	Code3: Deluxe Unmarked Patrol Package	n/a	
FPUMP - LED	Federal Signal: Deluxe Unmarked Patrol Package	n/a	
HQ2PUMP-LED	HG2 - Emergency Lighting: Premium Unmarked Patrol Package	n/a	
RPUMP - LED	Rontan Premium Unmarked Patrol Package	n/a	
SOPUMP - LED	SoundOff Signal: Deluxe Unmarked Patrol Package	\$ 2,996.00	6.0
STPUMP-LED	STAR Emergency Lighting Deluxe unmarked patrol package	n/a	
WPUMP - LED	Whelen: Deluxe Unmarked Patrol Package	\$ 2,996.00	6.0
Economy Unmarked Patrol Package			
C3EUMP - LED	Code3: Basic Unmarked Patrol Package	n/a	
FEUMP - LED	Federal Signal: Basic LED Unmarked Patrol Package	n/a	
HQ2EUMP - LED	HG2 - Emergency Lighting: Economy Unmarked Patrol Package	n/a	
REUMP - LED	Rontan Economic Unmarked Patrol Package	n/a	
SOEUMP - LED	SoundOff Signal: Basic LED Unmarked Patrol Package	\$ 1,596.00	6.0
STEUMP-LED	STAR Emergency Lighting Economy unmarked patrol package	n/a	
WEUMP - LED	Whelen: Basic All LED Unmarked Patrol Package	\$ 1,796.00	6.0
Administrative Vehicle Package			
C3AVP	Code3: Admin Vehicle Package	n/a	
FAVP	Federal Signal: Administrative Vehicle Package	n/a	
HG2AVP	HG2 Emergency Lighting: Administrative Unmarked Patrol Package	n/a	
RAVP	Rontan Administrative Vehicle Package	n/a	
SOAVP	SoundOff Signal: Administrative Vehicle Package	\$ 1,596.00	6.0
STAVP-LED	STAR Emergency Lighting Administrative Vehicle Package	n/a	
WAVP	Whelen: Administrative Vehicle Package	\$ 1,796.00	6.0
ATA-Centric Light			
CENCOM	Whelen Cencom - upgrade, deluxe siren, microprocessor controlled	\$ 396.00	2.0
	Whelen - upgrade WPLB 1 tier Premium Lightbar with DUO Color Traffic Advisor	\$ 896.00	0.0
FULL DUO	Whelen - upgrade WPLB 1 tier Premium Lightbar with Full DUO Color lighthead	\$ 896.00	0.0
	Whelen - upgrade WPLB 1 tier Premium Lightbar with Full Trio Color lighthead	\$ 896.00	0.0
	Whelen - upgrade WMLB Medium Lightbar with DUO Color Traffic Advisor	\$ 896.00	0.0
	Whelen - upgrade WELB Economy Lightbar with DUO Color Traffic Advisor	\$ 896.00	0.0

Order Code	Add Options	Price	Labor/Hrs.
	Whelen - upgrade any Whelen Lightbar to fully adjustable mounting foot	\$ 896.00	0.0
	Whelen - upgrade WPLB 1 tier Premium Lightbar with Front DUO Color lighthoods	\$ 896.00	0.0
329252	Federal Signal - Rear deck LED, GEN 3 minimum, warning lights - LED lights may be blue, red, amber or any combination - specify color	n/a	
W-RDL	Rear deck LED, GEN 3 minimum, warning lights - LED lights may be blue, red, amber or any combination - specify color	\$ 296.00	2.0
L - SPOT	Left-hand pillar mounted 6" spotlight with clear halogen bulb	\$ 396.00	3.0
LR - SPOT	Left & right-hand pillar mounted 6" spotlight with clear halogen bulb	\$ 496.00	4.0
IPX300-X	Federal Signal - LED, GEN 3 minimum, grille lights, 2 minimum - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal or approved equivalent)	n/a	
MPS300U-X	Federal Signal - LED, GEN 3 minimum, rear view mirror flashing lights - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	n/a	
250121-02	Federal Signal - Roof-mount amber strobe beacon (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	n/a	
252650-02SC	Federal Signal - Roof-Mount Amber LED strobe beacon (Whelen, D&R Electronics or approved equivalent)	n/a	
	Federal Signal - LED, GEN 3 minimum, trunk lights, 2 minimum - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	n/a	
INCLUDED IN FEDERAL SIGNAL LEGEND AND INTEGRITY LIGHTBARS	Federal Signal - LED, GEN 3 minimum, integral directional arrow activated in lightbar (with controller if required) - LED lights may be blue, red, amber or any combination - specify color. Requires purchase of lightbar.	n/a	
SL6F-XX	Federal Signal - Traffic directional LED, GEN 3 minimum, arrow with 6 modules (with controller if required)	n/a	
750501 and 750501-XX	Federal Signal - 100-Watt, Compact Cast Siren Speaker with U-Bracket	n/a	
SSP2000B-200	Federal Signal Smart Siren - upgrade, deluxe siren, microprocessor controlled; w/RMK (ext. cable) and MNCT-SB (microphone) included	n/a	
W-GL	LED, GEN 3 minimum, grille lights, 2 minimum - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal or approved equivalent)	\$ 396.00	2.0
W-RML	LED, GEN 3 minimum, rear view mirror flashing lights - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	\$ 396.00	2.0
W-RBS	Roof-mount amber strobe beacon (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	\$ 179.00	3.0
W-RBL	Roof-Mount Amber LED strobe beacon (Whelen, D&R Electronics or approved equivalent)	\$ 279.00	3.0
W-TLL	LED, GEN 3 minimum, trunk lights, 2 minimum - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	\$ 296.00	2.0
INCLUDED WITH WHELEN LIGHT BARS	LED, GEN 3 minimum, integral directional arrow activated in lightbar (with controller if required) - LED lights may be blue, red, amber or any combination - specify color. Requires purchase of lightbar.	\$ 296.00	0.0
TRAFFIC ADVISOR	Traffic directional LED, GEN 3 minimum, arrow with 6 modules (with controller if required).	\$ 596.00	3.0
	100-Watt, Compact Cast Siren Speaker with U-Bracket	\$ 296.00	3.0
	Federal Signal Smart Siren - upgrade, deluxe siren, microprocessor controlled; w/RMK (ext. cable) and MNCT-SB (microphone) included	n/a	
ETSA481CSP	SoundOff Signal ETSA481CSP - deluxe siren	\$ 496.00	3.0
ETSA482RSP	SoundOff Signal ETSA482RSP - upgrade, 200 watt dual tone remote siren with lighting and arrow controls	\$ 596.00	3.0
W-UGCC	Whelen Cencom - upgrade, deluxe siren, microprocessor controlled	\$ 596.00	4.0
FLHP-XXX	Federal Signal - Headlight flashers, solid state	n/a	
	SoundOff Signal - Headlight flashers, solid state	\$ 179.00	2.0
W-UHF2150	Whelen - Headlight flashers, solid state	\$ 179.00	2.0
	SoundOff Signal - Tail light flashers	\$ 179.00	2.0
ENT2B3x	Soundoff Signal - Intersector LED undermirror Light	\$ 396.00	3.0
EPL8000	SoundOff Signal - EPL8000 Pull Featured Interior Lightbar Eight 6-LED modules. with optional Two 6-LED Flashing Take-Downs Meets SAE specifications. Easy Installation to Visor Anchor Points Without Drilling Holes, Vehicle Specific. Please indicate vehicle make and model.	\$ 596.00	4.0

Order Code	Add Options	Price	Labor Hrs
	Federal Signal upgrade basic (6) switch controller and siren to combination light controller/siren	n/a	
PBX0X and PBX-TCP-X	Federal Signal - Push Bumper - Ford Police Interceptor Utility including top channel.	n/a	
For LEGEND - LGD45	Federal Signal - Patented All LED lighted Hotfoot available on Vision SLR, Valor, Legend and LPX Lightbars	n/a	
HOWLER	Whelen Low Frequency Supplemental Siren, with Vehicle Mounting Bracket, available for: Ford Sedan and SUV Interceptor, Expedition, F250/F350, E-Series Van, Taurus and Explorer, Chevy Impala, Caprice, Tahoe, Suburban, Express, Silverado, Dodge Charger, and 4500	\$ 696.00	4.0
	Signal D-44 Cyclone 100 Watt Speaker - Patent Pending Cyclonic Expansion chambers, rugged glass filled nylon housing	\$ 396.00	5.0
DTX 1/2	Federal Signal DTX Digital In Car Video System. Front and rear (2) camera system including solid state DVR with built in GPS and Wi-Fi, wireless microphone, and DTX COMMAND software for video management. System is available as MDT client version or stand along 4.5" monitor. 3rd and 4th cameras optional. Wireless download software optional per each 10 vehicles.	n/a	
CNSM4F-2647802	Federal Signal LED warning light with SignalMaster directional capability, multi-color capability, and full flood capability. 4 head front model.	n/a	
	Signal 9016 LED Series StarBeam M-Tech LED Mini-Bar 20 flash patterns, and mounting kit. Please specify color(s).	n/a	
	Interior Mount LED Light 12 LED Array, Gen 3 LED, Cig Plug w/ lighted on/off switch, flash pattern select button, 30 flash patterns, and mounting kit (Signal Vehicle Products DL15-12 or equivalent). Please specify color(s).	n/a	
	Combination 200 Watt Siren and 8 function light control panel including traffic director, dual color lighted keypad, 4 position progressive slide switch, LED speaker diagnostics, PA with noise canceling microphone (Signal Vehicle Products LCS 800 or equivalent).	n/a	
	Low Profile Split Interior Front Mount LED Lightbar, 1" High Profile, No Drill Mounting with Vehicle Specific Mounting Kits (included), 35 flash patterns with pattern select button, Cig Plug w/ lighted on/off switch (Signal Vehicle Products "Split Phantom" ULB24 or equivalent) Please specify color(s).	n/a	
	Low Profile Interior Front Mount LED Lightbar, 1" High Profile, No Drill Mounting with Vehicle Specific Mounting Kits (included), 35 flash patterns with pattern select button, Red Map Light, Cig Plug w/ lighted on/off switch (Signal Vehicle Products "Phantom" ULB44 or equivalent). Please specify color(s).	n/a	
	Whelen Full Featured Interior Lightbar Eight 3-LED Lamps, Upper Front Unit Mounted in a Rugged Housing That Fits Snugly Against the Front Window of the Vehicle, Two Piece, Individual Driver and Passenger Side Units, with Two LED Flashing/Take-Downs (one in each housing) Meets SAE and California Title XIII specifications. Easy Installation to Visor Anchor Points Without Drilling Holes, Vehicle Specific. Please indicate vehicle make and model.	n/a	
	Upgrade Whelen Interior Lightbar to Eight 6-LED Lamps	\$ 1,796.00	6.0
MPSWP-X	Federal Signal - MicroPulse Wide Angle Light. Product utilizes 9 LEDs providing 180 degree light source. Available in red, blue, white, and amber.	n/a	
IPX620-XX	Federal Signal - LED warning light, dual color, with 12 LEDs per light head. Amber, blue, red, white, and green LEDs available.	n/a	
SILSS-XXXXXXX	Federal Signal - SpectraLux ILS. Front split headliner. Ideal for slick-top applications. Red and blue with white flood feature.	n/a	
STSB4020	STAR 6 pos switch box. US Made	n/a	
STSB4040	STAR switch box w progressive slide feature	n/a	
STLCS850	STAR 200 Watt command center control Lights/siren/PA. US Made.	n/a	
STULB9LDC	STAR Mini Phantom. Dual Color LED Lineum Technology. All color combos. All white takedowns	n/a	
STULB28	STAR Phantom interior bar Lineum Technology. Thin profile. Dual color. 31 flash patterns.	n/a	
STULB38	STAR LED Gen 6 Lineum Technology Dual color traffic director undercover rear window bar	n/a	
STDLITE-2	STAR Micro LED Gen 6 Ultra low profile 3/8" thick. All color combos. 2 lights/2brackets	n/a	

Fleet Department
windrow1@windrowfleetsales.com



Phone: (800) 972-3673
Office: (850) 398-6810
Cell: (850) 393-4723
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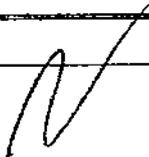
11-28-2016
SHERRI HAWES
CITY OF PORT ST. LUCIE
772-871-5221
772-871-7337
Shawes@cityofpsl.com

CONTRACT# FSA16-VEL-24

	Emergency Lighting:		Driver Side	Passenger Side
Exterior Vehicle Color	Color: WHITE	Lights:		
Interior Vehicle Color	Color:	Lenses:		

We Appreciate your interest in the 2017/2018 Florida Sheriff's Association of Counties purchasing contract.
Listed below are items we have discussed.

	2017 FORD F-150 (X1E) EXTENDED CAB 4X4 SPEC# 52	\$22699.00
99F	ENGINE UPGRADE 2.7 V-6 ENG ECOBOOST ENG	\$1594.00
67T	ELECTRIC BRAKE CONTROLLER	\$274.00
924	DEEP TINTED GLASS	\$99.00
85H	BACKUP ALARM, FACTORY INSTALLED	\$124.00
AK-KF	ADDITIONAL KEY	\$275.00
163 W/BASE	LONG BED	\$1844.00
VVSS	VENT VISORS	\$144.00
ATB	ALUMINUM TOOL BOX	\$396.00
96W	SPRAY IN BEDLINER	\$494.00
53A	HEAVY DUTY TOW PKG UP TO 5000 LBS	\$596.00
W-VERTEX	CORNER LED KIT (LED) (2HOUR LABOR \$96.00 X2H)	\$471.00
	TOTAL	\$29010.00


Joe Windrow
Fleet Sales Manager
850-398-6810 Office
850-393-4723 Cell

All vehicles will be ordered **WHITE** unless agency chooses a different color.
Please return quote along with purchase order.

4060 South Ferdon Blvd., Crestview, FL 32536



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

1/2 TON EXTENDED CAB PICKUP TRUCK - 4X4 SPECIFICATION #52

2017 Chevrolet Silverado 1500 (CK15753)
2017 Ford F-150 (X1E)
2017 GMC Sierra 1500 (TK15753)
2017 Ram 1500 Quad Cab 4WD (DS6L41)
2017 Toyota Tundra Double Cab (8339)

Listed above you will find the model numbers of the vehicles that will be included in this year's contract. All items factory installed unless otherwise noted. Please refer to the Emergency Vehicle Lighting Specifications for lightbar descriptions and the awarded dealer pricing.

1. ENGINE:

- a. Manufacturer's minimum 6 cylinder gasoline engine, alternator, battery and cooling package.

2. TRANSMISSION/AXLES:

- a. Manufacturer's standard automatic transmission and axles.
- b. Four wheel drive with automatic locking hubs, includes all required options.
- c. Limited slip differential on 4-wheel drive.

3. PERFORMANCE ITEMS:

- a. Manufacturer's standard power steering.
- b. Manufacturer's standard gauges.

4. COMFORT ITEMS:

- a. Manufacturer's standard air conditioning with 134A system.
- b. Manufacturer's standard tinted glass all around.
- c. Manufacturer's standard AM/FM stereo.
- d. Heavy duty rubber floor covering instead of carpet.
- e. Manufacturer's standard production seats. Purchaser will select color at time of order.
- f. Keys: two (2) per vehicle, single key locking system, (each vehicle keyed differently).

5. SAFETY ITEMS:

- a. Dual outside mirrors and inside rearview mirror.
- b. Interior dome lights with left and right door activated switches.
- c. Manufacturer's standard air bags.

6. BRAKES:

- a. Four wheel anti-lock brake ABS system.

7. TIRES AND WHEELS:

- a. Manufacturer's standard tires and wheels.
- b. Full size spare tire and rim, if available.

8. CHASSIS, FRAME, CAB:

- a. Manufacturer's standard colors, factory painted. Colors to be determined by individual agencies.
- b. Manufacturer's standard fuel tank.
- c. Manufacturer's standard front and rear bumpers.
- d. Manufacturer's standard bed.

Disclosure: The Florida Sheriffs Association working in conjunction with manufacturers, dealers and distributors of vehicles/equipment does their best to ensure Model names, numbers and codes represent the latest information available at the time the bid documents are prepared. However, due to the nature of the business, it is recommended that you confirm this information with your dealer representative at the time you are requesting a confirming quote.



**FLORIDA SHERIFFS ASSOCIATION
& FLORIDA ASSOCIATION OF COUNTIES**

**1/2 TON EXTENDED CAB PICKUP TRUCK - 4X4
SPECIFICATION #52**

2017 Ford F-150 (X1E)

The Ford F-150 (X1E) purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$22,599.00	\$22,599.00	\$22,699.00	\$22,799.00

While the Florida Sheriffs Association and Florida Association of Counties have attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

VEHICLE:	F-150 (X1E)			
DEALER:	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$22,599.00	\$22,599.00	\$22,699.00	\$22,799.00

Order Code	Delete Options	All Zones
	AM/FM stereo radio	NA
	Air conditioning	NA
	Full size spare tire and rim	NA
XL6 ¹	Limited slip differential on 4-wheel drive	\$100.00 ¹

Order Code	Add Options	All Zones
99P ¹	Engine upgrade - specify 2.7L V-6 ENG ECOBOOST ENG ¹	\$794.00 ¹
99F ¹	Engine upgrade - specify 5.0L V-8 ENG OR 3.5L V-6 ECOBOOST ENG \$2894.00 ¹	\$1,594.00 ¹
98G ¹	Bi-fuel model - specify REQ 5.0L V-8 ENG GASEOUS PREP ENG ¹	\$314.00 ¹
98G ¹	CNG model - specify REQ 5.0L V-8 ENG GASEOUS PREP ENG ¹	\$314.00 ¹
98G-CMG ¹	CNG conversion (discuss with dealer)	\$13,996.00 ¹
98G-LPG ¹	LPG conversion (discuss with dealer)	\$13,996.00 ¹
	Battery, 650 cca or greater	NA
	Dual batteries	NA
627 ¹	7,700 lbs. GVWR REQ 5.1L V-8 ENG & TRAILER TOW PKG & 163 W/BASE ¹	\$3,889.00 ¹
67T ¹	Electric brake controller REQ TRAILER TOW PKG ¹	\$274.00 ¹
	Traction control	Std
300A ¹	Manufacturer's model upgrade package (specify pkg. bid) XLT PKG ¹	\$4,189.00 ¹
C ¹	Seat trim upgrade - specif	NC ¹
85A ¹	Power windows/door locks	\$1,169.00 ¹
50S ¹	Speed control	\$224.00 ¹
	Tilt steering wheel	Std
	Passenger dome lamp	Std
W ¹	Bucket seats in lieu of bench seat CLOTH40/CONSOLE/40FT SEATS ¹	\$294.00 ¹
168 ¹	Carpet in lieu of rubber floor covering	\$144.00 ¹
FM ¹	Floor mats WEATHER TECK FLOOR MATES ¹	\$396.00 ¹
924 ¹	Deep tinted glass	\$99.00 ¹
435 ¹	Sliding rear window	\$449.00 ¹
58B ¹	AM/FM radio with single CD	\$289.00 ¹

VEHICLE:	F-150 (X1E)			
DEALER:	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$22,599.00	\$22,599.00	\$22,699.00	\$22,799.00

	On-Star	NA
58C ¹	Satellite radio	\$484.00 ¹
AK-KF ¹	Additional Key(s) or Key Fob(s) when applicable	\$275.00 ¹
	Side air bags	Std
18B ¹	Cab Steps	\$249.00 ¹
163 W/BASE ¹	Long bed in lieu of short bed <i>REQ 3.0L V-8 ENG¹</i>	\$1,844.00 ¹
LH6 ¹	Left-hand pillar mounted 6" spotlight with clear halogen bulb, dealer installed	\$696.00 ¹
LH-RH6 ¹	Left & right-hand pillar mounted 6" spotlight with clear halogen bulb, dealer installed	\$896.00 ¹
VVSS ¹	Vent visors - stick-on style	\$144.00 ¹
RSFS ¹	Rainshields - flange style	\$144.00 ¹
BS ¹	Bug shield	\$396.00 ¹
54M-54Y ¹	Trailer tow mirrors	\$394.00 ¹
WGG ¹	Wrap-around grille guard	\$1,696.00 ¹
ATB ¹	Aluminum tool box	\$396.00 ¹
96P ¹	Bedliner	\$349.00 ¹
96W ¹	Spray-on bedliner (Rhino, Line-X or approved equivalent)	\$494.00 ¹
	Tow hooks	Std
53B ¹	Class IV hitch and ball <i>INC 2" BALL PIN & CLIP¹</i>	\$192.00 ¹
8LB-W ¹	8,000 lb. winch with remote	\$1,696.00 ¹
53A ¹	Heavy duty towing package up to 5,000 lbs. with appropriate hitch <i>INC 2" BALL PIN & CLIP¹</i>	\$596.00 ¹
53A ¹	Heavy duty towing package up to 7,200 lbs. with appropriate hitch <i>INC 2" BALL PIN & CLIP REQ 3.5L ECOBOOST ENG¹</i>	\$596.00 ¹
413 ¹	Skid plates	\$159.00 ¹
	Shift on the Fly	Std
FTC ¹	Fiberglass tonneau cover (painted to match)	\$1,696.00 ¹
FCHT ¹	Fiberglass cab high topper with front, side and rear windows (painted to match)	\$1,896.00 ¹
942 ¹	Daytime running lights	\$44.00 ¹
	Immobilize daytime running lights	NA
	All terrain tires in lieu of all season tires	Std
NFT ¹	Nitrogen filled tires including spare tire	\$199.00 ¹
	Full size spare tire and rim	Std
	Midbox body option	NA
STC ¹	Steel truck cap	\$6,996.00 ¹
CSH ¹	Cab shield headache rack (protects back of cab)	\$896.00 ¹
PREP ¹	Pipe rack w/expanded metal basket over cab (for pickup bed)	\$1,696.00 ¹

VEHICLE:	F-150 (X1E)			
DEALER:	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$22,599.00	\$22,599.00	\$22,699.00	\$22,799.00

	Pipe rack w/expanded metal basket over cab (for utility body)	NA
SLRS ¹	Single ladder rack side mounted (specify street or curbside)	\$1,296.00 ¹
153 ¹	Front license bracket	NC ¹
85H ¹	Backup alarm, factory installed	\$124.00 ¹
BAD ¹	Backup alarm, dealer installed	\$124.00
76C ¹	Backup camera with 3.5" LCD (rear mounted camera to provide wide angle field of vision at rear of vehicle) - factory installed	\$249.00 ¹
BUC ¹	Backup camera with 3.5" LCD (rear mounted camera to provide wide angle field of vision at rear of vehicle) - dealer installed	\$696.00 ¹
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
LRPH ¹	Labor rate per hour	\$96.00 ¹
NST ¹	New state tag (specify state, county, city, sberiff, etc.)	\$165.00 ¹
TER ¹	Transfer existing registration (must provide tag number)	\$100.00 ¹
TBMP TAG ¹	Temporary tag	\$36.00 ¹
	Maintenance Plan - specify	NA
	Maintenance Plan - specify	NA
	Maintenance Plan - specify	NA
6/100 ¹	Warranty - specify POWERTRAIN CARE WITH (0) DED ¹	\$1,910.00 ¹
6/100 ¹	Warranty - specify BASE CARE WITH (0) DED ¹	\$2,355.00 ¹
6/100 ¹	Warranty - specify EXTRA CARE WITH (0) DED ¹	\$2,850.00 ¹

HUB CITY FORD-MERCURY, INC

Pricing Sheet for Emergency Vehicle Lighting

Bid FSA16-VEL24.0

Order Code	Options	Price	Labor hrs
Premium Lightbar Package			
C3PLBP-LED TIER1	Code3 (Model DP47A2)	n/a	
C3PLBP-LED TIER2	Code3 (Model DP47A2MC)	n/a	
FPLB - LED	Federal Signal (Model LCD45)	n/a	
PPLB - LED	Federal Signal (Model INTG44)	n/a	
RPLB - LED	Rontan Signals Maximum-Extreme Off Axis@ 45" MigFoot	n/a	
SOPLB - LED DUAL COLOR	SoundOff Signal (Model ENFLB-SILVER)	\$ 2,496.00	6.0
SOPLB - LED TRI COLOR	SoundOff Signal (Model ENFLB-GOLD)	\$ 2,885.00	6.0
STPLB44-LED	STAR Emergency Lighting 44" LED Phazer bar	n/a	
STPLB51-LED	STAR Emergency Lighting 51" LED Phazer bar	n/a	
WPLB - LED 1 TIER	Whelen (Model S8FSA1)	\$ 3,625.00	6.0
WPLB - LED 2 TIER	Whelen (Model F8FSA1)	\$ 2,830.00	6.0
WPLB - LED 3 TIER	Whelen (Model IG38 IFSA)	\$ 2,248.00	6.0
Medium Lightbar Package			
FMLE - LED	Federal Signal (Model LPX45Z)	n/a	
RMLE - LED	Rontan WingLux Extreme Off Axis - W.E.T. @ 47" MigFoot	n/a	
SOMLE - LED	SoundOff Signal (Model ENFLB- Bronze)	\$ 1,996.00	6.0
STMLE44-LED	STAR Emergency Lighting 44" LED Phazer bar	n/a	
STMLE51-LED	STAR Emergency Lighting 51" LED Phazer bar	n/a	
WMLE - LED	Whelen (Model J8FSA1)	\$ 1,920.00	6.0
Economic Lightbar Package			
C3ELBP- LED	Code3 (Model 21TR47A4)	n/a	
FELB - LED	Federal Signal (Model LPX45D)	n/a	
RELB - LED	Rontan LCL Maximum 45" MigFoot	n/a	
SOELB - LED	SoundOff Signal (Model EMG2000)	\$ 1,796.00	6.0
STELB44-LED	STAR Emergency Lighting 44" LED Phazer bar	n/a	
STELB51-LED	STAR Emergency Lighting 51" LED Phazer bar	n/a	
WELB - LED	Whelen (Model F914G4)	\$ 1,960.00	6.0
Premium Unmarked Patrol Package			
C3PUMP- LED	Code3: Deluxe Unmarked Patrol Package	n/a	
FPUMP - LED	Federal Signal: Deluxe Unmarked Patrol Package	n/a	
HG2PUMP-LED	HG2 - Emergency Lighting: Premium Unmarked Patrol Package	n/a	
RPUMP - LED	Rontan Premium Unmarked Patrol Package	n/a	
SOPUMP - LED	SoundOff Signal: Deluxe Unmarked Patrol Package	\$ 2,996.00	6.0
STPUMP-LED	STAR Emergency Lighting Deluxe unmarked patrol package	n/a	
WPUMP - LED	Whelen: Deluxe Unmarked Patrol Package	\$ 2,996.00	6.0
Economic Unmarked Patrol Package			
C3EUMP - LED	Code3: Basic Unmarked Patrol Package	n/a	
FEUMP - LED	Federal Signal: Basic LED Unmarked Patrol Package	n/a	
HG2EUMP - LED	HG2 - Emergency Lighting: Economic Unmarked Patrol Package	n/a	
REUMP - LED	Rontan Economic Unmarked Patrol Package	n/a	
SOEUMP - LED	SoundOff Signal: Basic LED Unmarked Patrol Package	\$ 1,596.00	6.0
STEUMP-LED	STAR Emergency Lighting Economy unmarked patrol package	n/a	
WEUMP - LED	Whelen: Basic All LED Unmarked Patrol Package	\$ 1,796.00	6.0
Administrative Vehicle Package			
C3AVP	Code3: Admin Vehicle Package	n/a	
FAVP	Federal Signal: Administrative Vehicle Package	n/a	
HG2AVP	HG2 Emergency Lighting: Administrative Unmarked Patrol Package	n/a	
RAVP	Rontan Administrative Vehicle Package	n/a	
SOAVP	SoundOff Signal: Administrative Vehicle Package	\$ 1,596.00	6.0
STAVP-LED	STAR Emergency Lighting Administrative Vehicle Package	n/a	
WAVP	Whelen: Administrative Vehicle Package	\$ 1,796.00	6.0
Additional Lights			
CENCOM	Whelen Cencom - upgrade, deluxe siren, microprocessor controlled	\$ 396.00	2.0
	Whelen - upgrade WPLB 1 tier Premium Lightbar with DUO Color Traffic Advisor	\$ 896.00	0.0
FULL DUO	Whelen - upgrade WPLB 1 tier Premium Lightbar with Full DUO Color lightheads	\$ 896.00	0.0
	Whelen - upgrade WPLB 1 tier Premium Lightbar with Full Trio Color lightheads	\$ 896.00	0.0
	Whelen - upgrade WMLB Medium Lightbar with DUO Color Traffic Advisor	\$ 896.00	0.0
	Whelen - upgrade WELB Economy Lightbar with DUO Color Traffic Advisor	\$ 896.00	0.0

Order Code	Add Options	Price	Labor hrs
	Whelen - upgrade any Whelen Lightbar to fully adjustable mounting foot	\$ 896.00	0.0
	Whelen - upgrade WPLB 1 tier Premium Lightbar with Front DUO Color lightheads	\$ 896.00	0.0
329252	Federal Signal - Rear deck LED, GEN 3 minimum, warning lights - LED lights may be blue, red, amber or any combination - specify color	n/a	
W-RDL	Rear deck LED, GEN 3 minimum, warning lights - LED lights may be blue, red, amber or any combination - specify color	\$ 296.00	2.0
L - SPOT	Left-hand pillar mounted 6" spotlight with clear halogen bulb	\$ 396.00	3.0
LR - SPOT	Left & right-hand pillar mounted 6" spotlight with clear halogen bulb	\$ 496.00	4.0
IPX300-X	Federal Signal - LED, GEN 3 minimum, grille lights, 2 minimum - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal or approved equivalent)	n/a	
MPS300U-X	Federal Signal- LED, GEN 3 minimum, rear view mirror flashing lights - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	n/a	
250121-02	Federal Signal - Roof-mount amber strobe beacon (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	n/a	
252650-02SC	Federal Signal - Roof-Mount Amber LED strobe beacon (Whelen, D&R Electronics or approved equivalent)	n/a	
	Federal Signal -LED, GEN 3 minimum, trunk lights, 2 minimum - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	n/a	
INCLUDED IN FEDERAL SIGNAL LEGEND AND INTEGRITY LIGHTBARS	Federal Signal - LED, GEN 3 minimum, integral directional arrow activated in lightbar (with controller if required) - LED lights may be blue, red, amber or any combination - specify color. Requires purchase of lightbar.	n/a	
SL6P-XX	Federal Signal - Traffic directional LED, GEN 3 minimum, arrow with 6 modules (with controller if required).	n/a	
750501 and 750501-XX	Federal Signal - 100-Watt, Compact Cast Siren Speaker with U-Bracket	n/a	
SSP2000B-200	Federal Signal Smart Siren - upgrade, deluxe siren, microprocessor controlled; w/RMK (ext. cable) and MNCT-SB (microphone) included	n/a	
W-GL	LED, GEN 3 minimum, grille lights, 2 minimum - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal or approved equivalent)	\$ 396.00	2.0
W-RML	LED, GEN 3 minimum, rear view mirror flashing lights - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	\$ 396.00	2.0
W-RBS	Roof-mount amber strobe beacon (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	\$ 179.00	3.0
W-RBL	Roof-Mount Amber LED strobe beacon (Whelen, D&R Electronics or approved equivalent)	\$ 279.00	3.0
W-TLL	LED, GEN 3 minimum, trunk lights, 2 minimum - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	\$ 296.00	2.0
INCLUDED WITH WHELEN LIGHT BARS	LED, GEN 3 minimum, integral directional arrow activated in lightbar (with controller if required) - LED lights may be blue, red, amber or any combination - specify color. Requires purchase of lightbar.	\$ 296.00	0.0
TRAFFIC ADVISOR	Traffic directional LED, GEN 3 minimum, arrow with 6 modules (with controller if required).	\$ 596.00	3.0
	100-Watt, Compact Cast Siren Speaker with U-Bracket	\$ 296.00	3.0
	Federal Signal Smart Siren - upgrade, deluxe siren, microprocessor controlled; w/RMK (ext. cable) and MNCT-SB (microphone) included	n/a	
ETSA481CSP	SoundOff Signal ETSA481CSP - deluxe siren	\$ 496.00	3.0
ETSA482RSP	SoundOff Signal ETSA482RSP- upgrade, 200 watt dual tone remote siren with lighting and arrow controls	\$ 596.00	3.0
W-UGCC	Whelen Centom - upgrade, deluxe siren, microprocessor controlled	\$ 596.00	4.0
FLHP-XXX	Federal Signal - Headlight flashers, solid state	n/a	
	SoundOff Signal - Headlight flashers, solid state	\$ 179.00	2.0
W-UHP2150	Whelen - Headlight flashers, solid state	\$ 179.00	2.0
	SoundOff Signal - Tail light flashers	\$ 179.00	2.0
ENT2B3x	Soundoff Signal - Intersector LED undermirror Light	\$ 396.00	3.0
EPL8000	SoundOff Signal - EPL8000 Full Featured Interior Lightbar Eight 6-LED modules, with optional Two 6-LED Flashing Take-Downs Meets SAE specifications. Easy Installation to Visor Anchor Points Without Drilling Holes, Vehicle Specific. Please indicate vehicle make and model.	\$ 596.00	4.0

Order Code	Add/Options	Price	Labor/Hrs
	Federal Signal upgrade basic (6) switch controller and siren to combination light controller/siren	n/a	
PBX0X and PBX-TCP-X	Federal Signal - Push Bumper - Ford Police Interceptor Utility including top channel.	n/a	
For LEGEND - LGD45	Federal Signal - Patented All LED lighted Hotfoot available on Vision SLR, Valor, Legend and LPX Lightbars	n/a	
HOWLER	Whelen Low Frequency Supplemental Siren, with Vehicle Mounting Bracket, available for: Ford Sedan and SUV Interceptor, Expedition, #250/F350, E-Series Van, Taurus and Explorer, Chevy Impala, Caprice, Tahoe, Suburban, Express, Silverado, Dodge Charger, and 4500	\$ 696.00	4.0
	Signal D-44 Cyclonic 100 Watt Speaker - Patent Pending Cyclonic Expansion chambers, rugged glass filled nylon housing	\$ 396.00	5.0
DTX 1/2	Federal Signal DTX Digital In Car Video System. Front and rear (2) camera system including solid state DVR with built in GPS and Wi-Fi, wireless microphone, and DTX COMMAND software for video management. System is available as MDT client version or stand along 4.5" monitor. 3rd and 4th cameras optional. Wireless download software optional per each 10 vehicles.	n/a	
CNSM4F-2647802	Federal Signal LED warning light with SignalMaster directional capability, multi-color capability, and full flood capability. 4 head front model.	n/a	
	Signal 9016 LED Series StarBeam M-Tech LED Mini-Bar 20 flash patterns, and mounting kit. Please specify color(s).	n/a	
	Interior Mount LED Light 12 LED Array, Gen 3 LED, Cig Plug w/ lighted on/off switch, flash pattern select button, 30 flash patterns, and mounting kit (Signal Vehicle Products DL15-12 or equivalent). Please specify color(s).	n/a	
	Combination 200 Watt Siren and 8 function light control panel including traffic director, dual color lighted keypad, 4 position progressive slide switch, LED speaker diagnostics, PA with noise canceling microphone (Signal Vehicle Products LCS 800 or equivalent).	n/a	
	Low Profile Split Interior Front Mount LED Lightbar, 1" High Profile, No Drill Mounting with Vehicle Specific Mounting Kits (included), 35 flash patterns with pattern select button, Cig Plug w/ lighted on/off switch (Signal Vehicle Products "Split Phantom" ULB24 or equivalent) Please specify color(s).	n/a	
	Low Profile Interior Front Mount LED Lightbar, 1" High Profile, No Drill Mounting with Vehicle Specific Mounting Kits (included), 35 flash patterns with pattern select button, Red Map Light, Cig Plug w/ lighted on/off switch (Signal Vehicle Products "Phantom" ULB44 or equivalent). Please specify color(s).	n/a	
	Whelen Full Featured Interior Lightbar Eight 3-LED Lamps, Upper Front Unit Mounted in a Rugged Housing That Fits Snugly Against the Front Window of the Vehicle, Two Piece, Individual Driver and Passenger Side Units, with Two LED Flashing/Take-Downs (one in each housing) Meets SAE and California Title XIII specifications. Easy Installation to Visor Anchor Points Without Drilling Holes, Vehicle Specific. Please indicate vehicle make and model.	n/a	
	Upgrade Whelen Interior Lightbar to Eight 6-LED Lamps	\$ 1,796.00	6.0
MPSWP-X	Federal Signal - MicroPulse Wide Angle Light. Product utilizes 9 LEDs providing 180 degree light source. Available in red, blue, white, and amber.	n/a	
IPX620-XX	Federal Signal - LED warning light, dual color, with 12 LEDs per light head. Amber, blue, red, white, and green LEDs available.	n/a	
SILSS-XXXXXXX	Federal Signal - SpectraLux ILS. Front split headliner. Ideal for slick-top applications. Red and blue with white flood feature.	n/a	
STSB4020	STAR 6 pos switch box. US Made	n/a	
STSB4040	STAR switch box w progressive slide feature	n/a	
STLCS850	STAR 200 Watt command center control Lights/siren/PA. US Made.	n/a	
STULB9LDC	STAR Mini Phantom. Dual Color LED Lineum Technology. All color combos. All white takedowns	n/a	
STULB28	STAR Phantom interior bar Lineum Technology. Thin profile. Dual color. 31 flash patterns.	n/a	
STULB38	STAR LED Gen 6 Lineum Technology Dual color traffic director undercover rear window bar	n/a	
STDUTE-2	STAR Micro LED Gen 6 Ultra low profile 3/8" thick. All color combos. 2 lights/2brackets	n/a	

Fleet Department
windrow1@windrowfleetsales.com



Phone: (800) 972-3673
Office: (850) 398-6810
Cell: (850) 393-4723
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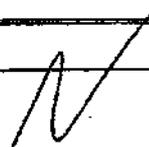
11-28-2016
SHERRI HAWES
CITY OF PORT ST. LUCIE
772-871-5221
772-871-7337
Shawes@cityofpsl.com

CONTRACT# FSA16-VEL-24

	Emergency Lighting:		Driver Side	Passenger Side
Exterior Vehicle Color	Color: WHITE	Lights:		
Interior Vehicle Color	Color:	Lenses:		

We Appreciate your interest in the 2017/2018 Florida Sheriff's Association of Counties purchasing contract.
Listed below are items we have discussed.

	2017 FORD F-150 (X1E) EXTENDED CAB 4X4 SPEC# 52	\$22699.00
99F	ENGINE UPGRADE 2.7 V-6 ENG ECOBOOST ENG	\$1594.00
67T	ELECTRIC BRAKE CONTROLLER	\$274.00
924	DEEP TINTED GLASS	\$99.00
85H	BACKUP ALARM, FACTORY INSTALLED	\$124.00
AK-KF	ADDITIONAL KEY	\$275.00
163 W/BASE	LONG BED	\$1844.00
VVSS	VENT VISORS	\$144.00
ATB	ALUMINUM TOOL BOX	\$396.00
96W	SPRAY IN BEDLINER	\$494.00
53A	HEAVY DUTY TOW PKG UP TO 5000 LBS	\$596.00
W-VERTEX	CORNER LED KIT (LED) (2 HOUR LABOR \$96.00 X 2H)	\$471.00
	TOTAL	\$29,010.00


Joe Windrow
Fleet Sales Manager
850-398-6810 Office
850-393-4723 Cell

All vehicles will be ordered **WHITE** unless agency chooses a different color.
Please return quote along with purchase order.

4060 South Ferdon Blvd., Crestview, FL 32536



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

1/2 TON EXTENDED CAB PICKUP TRUCK - 4X4 SPECIFICATION #52

2017 Chevrolet Silverado 1500 (CK15753)
2017 Ford F-150 (X1E)
2017 GMC Sierra 1500 (TK15753)
2017 Ram 1500 Quad Cab 4WD (DS6L41)
2017 Toyota Tundra Double Cab (8339)

Listed above you will find the model numbers of the vehicles that will be included in this year's contract. All items factory installed unless otherwise noted. Please refer to the Emergency Vehicle Lighting Specifications for lightbar descriptions and the awarded dealer pricing.

1. ENGINE:

- a. Manufacturer's minimum 6 cylinder gasoline engine, alternator, battery and cooling package.

2. TRANSMISSION/AXLES:

- a. Manufacturer's standard automatic transmission and axles.
- b. Four wheel drive with automatic locking hubs, includes all required options.
- c. Limited slip differential on 4-wheel drive.

3. PERFORMANCE ITEMS:

- a. Manufacturer's standard power steering.
- b. Manufacturer's standard gauges.

4. COMFORT ITEMS:

- a. Manufacturer's standard air conditioning with 134A system.
- b. Manufacturer's standard tinted glass all around.
- c. Manufacturer's standard AM/FM stereo.
- d. Heavy duty rubber floor covering instead of carpet.
- e. Manufacturer's standard production seats. Purchaser will select color at time of order.
- f. Keys: two (2) per vehicle, single key locking system, (each vehicle keyed differently).

5. SAFETY ITEMS:

- a. Dual outside mirrors and inside rearview mirror.
- b. Interior dome lights with left and right door activated switches.
- c. Manufacturer's standard air bags.

6. BRAKES:

- a. Four wheel anti-lock brake ABS system.

7. TIRES AND WHEELS:

- a. Manufacturer's standard tires and wheels.
- b. Full size spare tire and rim, if available.

8. CHASSIS, FRAME, CAB:

- a. Manufacturer's standard colors, factory painted. Colors to be determined by individual agencies.
- b. Manufacturer's standard fuel tank.
- c. Manufacturer's standard front and rear bumpers.
- d. Manufacturer's standard bed.

Disclosure: The Florida Sheriffs Association working in conjunction with manufacturers, dealers and distributors of vehicles/equipment does their best to ensure Model names, numbers and codes represent the latest information available at the time the bid documents are prepared. However, due to the nature of the business, it is recommended that you confirm this information with your dealer representative at the time you are requesting a confirming quote.



**FLORIDA SHERIFFS ASSOCIATION
& FLORIDA ASSOCIATION OF COUNTIES**

**1/2 TON EXTENDED CAB PICKUP TRUCK - 4X4
SPECIFICATION #52**

2017 Ford F-150 (X1E)

The Ford F-150 (X1E) purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$22,599.00	\$22,599.00	\$22,699.00	\$22,799.00

While the Florida Sheriffs Association and Florida Association of Counties have attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

VEHICLE:	F-150 (X1E)			
DEALER:	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$22,599.00	\$22,599.00	\$22,699.00	\$22,799.00

Order Code	Delete Options	All Zones
	AM/FM stereo radio	NA
	Air conditioning	NA
	Full size spare tire and rim	NA
XL6 ¹	Limited slip differential on 4-wheel drive	\$100.00 ¹

Order Code	Add Options	All Zones
99P ¹	Engine upgrade - specify 2.7L V-6 ENG ECOBOOST ENG ¹	\$794.00 ¹
99F ¹	Engine upgrade - specify 5.0L V-8 ENG OR 3.5L V-6 ECOBOOST ENG \$2894.00 ¹	\$1,594.00 ¹
98G ¹	Bi-fuel model - specify REQ 5.0L V-8 ENG GASEOUS PREP ENG ¹	\$314.00 ¹
98G ¹	CNG model - specify REQ 5.0L V-8 ENG GASEOUS PREP ENG ¹	\$314.00 ¹
98G-CMG ¹	CNG conversion (discuss with dealer)	\$13,996.00 ¹
98G-LPG ¹	LPG conversion (discuss with dealer)	\$13,996.00 ¹
	Battery, 650 cca or greater	NA
	Dual batteries	NA
627 ¹	7,700 lbs. GVWR REQ 5.0L V-8 ENG & TRAILER TOW PKG & 163 W/BASE ¹	\$3,889.00 ¹
67T ¹	Electric brake controller REQ TRAILER TOW PKG ¹	\$274.00 ¹
	Traction control	Std
300A ¹	Manufacturer's model upgrade package (specify pkg. bid) XLT PKG ¹	\$4,189.00 ¹
C ¹	Seat trim upgrade - specif	NC ¹
85A ¹	Power windows/door locks	\$1,169.00 ¹
50S ¹	Speed control	\$224.00 ¹
	Tilt steering wheel	Std
	Passenger dome lamp	Std
W ¹	Bucket seats in lieu of bench seat CLOTH40/CONSOLE40PT SEATS ¹	\$294.00 ¹
168 ¹	Carpet in lieu of rubber floor covering	\$144.00 ¹
FM ¹	Floor mats WEATHER TECK FLOOR MATES ¹	\$396.00 ¹
924 ¹	Deep tinted glass	\$99.00 ¹
435 ¹	Sliding rear window	\$449.00 ¹
58B ¹	AM/FM radio with single CD	\$289.00 ¹

VEHICLE:	F-150 (X1E)			
DEALER:	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$22,599.00	\$22,599.00	\$22,699.00	\$22,799.00

	On-Star	NA
58C ¹	Satellite radio	\$484.00 ¹
AK-KF ¹	Additional Key(s) or Key Fob(s) when applicable	\$275.00 ¹
	Side air bags	Std
18B ¹	Cab Steps	\$249.00 ¹
163-W/BASE ¹	Dong bed in lieu of short bed <i>REQ 5.0L V-8 ENG¹</i>	\$1,844.00 ¹
LH6 ¹	Left-hand pillar mounted 6" spotlight with clear halogen bulb, dealer installed	\$696.00 ¹
LH-RH6 ¹	Left & right-hand pillar mounted 6" spotlight with clear halogen bulb, dealer installed	\$896.00 ¹
VVSS ¹	Vent visors - stick-on style	\$144.00 ¹
RSFS ¹	Rainshields - flange style	\$144.00 ¹
BS ¹	Bug shield	\$396.00 ¹
54M-54Y ¹	Trailer tow mirrors	\$394.00 ¹
WGG ¹	Wrap-around grille guard	\$1,696.00 ¹
ATB ¹	Aluminum tool box	\$396.00 ¹
96P ¹	Bedliner	\$349.00 ¹
96W ¹	Spray-on bedliner (Rhino, Line-X or approved equivalent)	\$494.00 ¹
	Tow hooks	Std
53B ¹	Class IV hitch and ball <i>INC 2" BALL PIN & CLIP¹</i>	\$192.00 ¹
8LB-W ¹	8,000 lb. winch with remote	\$1,696.00 ¹
53A ¹	Heavy duty towing package up to 5,000 lbs. with appropriate hitch <i>INC 2" BALL PIN & CLIP¹</i>	\$596.00 ¹
53A ¹	Heavy duty towing package up to 7,200 lbs. with appropriate hitch <i>INC 2" BALL PIN & CLIP REQ 3.5L ECOBOOST ENG¹</i>	\$596.00 ¹
413 ¹	Skid plates	\$159.00 ¹
	Shift on the Fly	Std
FTC ¹	Fiberglass tonneau cover (painted to match)	\$1,696.00 ¹
FCHT ¹	Fiberglass cab high topper with front, side and rear windows (painted to match)	\$1,896.00 ¹
942 ¹	Daytime running lights	\$44.00 ¹
	Immobilize daytime running lights	NA
	All terrain tires in lieu of all season tires	Std
NFT ¹	Nitrogen filled tires including spare tire	\$199.00 ¹
	Full size spare tire and rim	Std
	Midbox body option	NA
STC ¹	Steel truck cap	\$6,996.00 ¹
CSH ¹	Cab shield headache rack (protects back of cab)	\$896.00 ¹
PREP ¹	Pipe rack w/expanded metal basket over cab (for pickup bed)	\$1,696.00 ¹

VEHICLE:	F-150 (X1E)			
DEALER:	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD	HUB CITY FORD
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$22,599.00	\$22,599.00	\$22,699.00	\$22,799.00

	Pipe rack w/expanded metal basket over cab (for utility body)	NA
SLRS ¹	Single ladder rack side mounted (specify street or curbside)	\$1,296.00 ¹
153 ¹	Front license bracket	NC ¹
85H ¹	Backup alarm, factory installed	\$124.00 ¹
BAD ¹	Backup alarm, dealer installed	\$124.00 ¹
76C ¹	Backup camera with 3.5" LCD (rear mounted camera to provide wide angle field of vision at rear of vehicle) - factory installed	\$249.00 ¹
BUC ¹	Backup camera with 3.5" LCD (rear mounted camera to provide wide angle field of vision at rear of vehicle) - dealer installed	\$696.00 ¹
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
LRPH ¹	Labor rate per hour	\$96.00 ¹
NST ¹	New state tag (specify state, county, city, sheriff, etc.)	\$165.00 ¹
TBR ¹	Transfer existing registration (must provide tag number)	\$100.00 ¹
TEMP TAG ¹	Temporary tag	\$36.00 ¹
	Maintenance Plan - specify	NA
	Maintenance Plan - specify	NA
	Maintenance Plan - specify	NA
6/100 ¹	Warranty - specify POWERTRAIN CARE WITH (0) DED ¹	\$1,910.00 ¹
6/100 ¹	Warranty - specify BASE CARE WITH (0) DED ¹	\$2,355.00 ¹
6/100 ¹	Warranty - specify EXTRA CARE WITH (0) DED ¹	\$2,850.00 ¹

HUB CITY FORD-MERCURY, INC

Pricing Sheet for Emergency Vehicle Lighting

Bid FSA16-VEL24.0

Order Code	Add Options	Price	Labor Hrs.
Premium Lightbar Package			
C3PLBP-LED TIER1	Code3 (Model DF47A2)	n/a	
C3PLBP-LED TIER2	Code3 (Model DF47A2MC)	n/a	
FPLB - LED	Federal Signal (Model LGD45)	n/a	
RPLB - LED	Federal Signal (Model INTG44)	n/a	
RPLB - LED	Rontan Signals Maximum-Extreme Off Axis® 45" MigFoot	n/a	
SOPLB - LED DUAL COLOR	SoundOff Signal (Model ENFLB-SILVER)	\$ 2,496.00	6.0
SOPLB - LED-TRI COLOR	SoundOff Signal (Model ENFLB-GOLD)	\$ 2,385.00	6.0
STPLB44-LED	STAR Emergency Lighting 44" LED Phazer bar	n/a	
STPLB51-LED	STAR Emergency Lighting 51" LED Phazer bar	n/a	
WPLB - LED 1 TIER	Whelen (Model S8FSA1)	\$ 3,525.00	6.0
WPLB - LED 2 TIER	Whelen (Model F8FSA1)	\$ 2,830.00	6.0
WPLB - LED 3 TIER	Whelen (Model IG381FSA)	\$ 2,248.00	6.0
Medium Lightbar Package			
FMLB - LED	Federal Signal (Model LPX45Z)	n/a	
RMLB - LED	Rontan WingLux Extreme Off Axis - W.E.T.® 47" MigFoot	n/a	
SOMLB - LED	SoundOff Signal (Model ENFLB- Bronze)	\$ 1,996.00	6.0
STMLB44-LED	STAR Emergency Lighting 44" LED Phazer bar	n/a	
STMLB51-LED	STAR Emergency Lighting 51" LED Phazer bar	n/a	
WMLB - LED	Whelen (Model J8FSA1)	\$ 1,920.00	6.0
Economy Lightbar Package			
C3ELBP- LED	Code3 (Model 21TR47A4)	n/a	
FELB - LED	Federal Signal (Model LPX45D)	n/a	
RELB - LED	Rontan LCL Maximum 45" MigFoot	n/a	
SOELB - LED	SoundOff Signal (Model EMG2000)	\$ 1,796.00	6.0
STELB44-LED	STAR Emergency Lighting 44" LED Phazer bar	n/a	
STELB51-LED	STAR Emergency Lighting 51" LED Phazer bar	n/a	
WELB - LED	Whelen (Model F914G4)	\$ 1,960.00	6.0
Premium Unmarked Patrol Package			
C3PUMP- LED	Code3: Deluxe Unmarked Patrol Package	n/a	
FPUMP - LED	Federal Signal: Deluxe Unmarked Patrol Package	n/a	
HG2PUMP-LED	HG2 - Emergency Lighting: Premium Unmarked Patrol Package	n/a	
RPUMP - LED	Rontan Premium Unmarked Patrol Package	n/a	
SOPUMP - LED	SoundOff Signal: Deluxe Unmarked Patrol Package	\$ 2,996.00	6.0
STPUMP-LED	STAR Emergency Lighting Deluxe unmarked patrol package	n/a	
WPUMP - LED	Whelen: Deluxe Unmarked Patrol Package	\$ 2,996.00	6.0
Economy Unmarked Patrol Package			
C3EUMP - LED	Code3: Basic Unmarked Patrol Package	n/a	
FEUMP - LED	Federal Signal: Basic LED Unmarked Patrol Package	n/a	
HG2EUMP - LED	HG2 - Emergency Lighting: Economy Unmarked Patrol Package	n/a	
REUMP - LED	Rontan Economic Unmarked Patrol Package	n/a	
SOEUMP - LED	SoundOff Signal: Basic LED Unmarked Patrol Package	\$ 1,596.00	6.0
STEUMP-LED	STAR Emergency Lighting Economy unmarked patrol package	n/a	
WEUMP - LED	Whelen: Basic All LED Unmarked Patrol Package	\$ 1,796.00	6.0
Administrative Vehicle Package			
C3AVP	Code3: Admin Vehicle Package	n/a	
FAVP	Federal Signal: Administrative Vehicle Package	n/a	
HG2AVP	HG2 Emergency Lighting: Administrative Unmarked Patrol Package	n/a	
RAVP	Rontan Administrative Vehicle Package	n/a	
SOAVP	SoundOff Signal: Administrative Vehicle Package	\$ 1,596.00	6.0
STAVP-LED	STAR Emergency Lighting Administrative Vehicle Package	n/a	
WAVP	Whelen: Administrative Vehicle Package	\$ 1,796.00	6.0
Additional Lights			
CENCOM	Whelen Cencom - upgrade, deluxe siren, microprocessor controlled	\$ 396.00	2.0
	Whelen - upgrade WPLB 1 tier Premium Lightbar with DUO Color Traffic Advisor	\$ 896.00	0.0
FULL DUO	Whelen - upgrade WPLB 1 tier Premium Lightbar with Full DUO Color lighthead	\$ 896.00	0.0
	Whelen - upgrade WPLB 1 tier Premium Lightbar with Full Trio Color lighthead	\$ 896.00	0.0
	Whelen - upgrade WMLB Medium Lightbar with DUO Color Traffic Advisor	\$ 896.00	0.0
	Whelen - upgrade WELB Economy Lightbar with DUO Color Traffic Advisor	\$ 896.00	0.0

Order Code	Add Options	Price	Labor Hrs.
	Whelen - upgrade any Whelen Lightbar to fully adjustable mounting foot	\$ 896.00	0.0
	Whelen - upgrade WPLE 1 tier Premium Lightbar with Front DUO Color lightheads	\$ 896.00	0.0
329252	Federal Signal - Rear deck LED, GEN 3 minimum, warning lights - LED lights may be blue, red, amber or any combination - specify color	n/a	
W-RDL	Rear deck LED, GEN 3 minimum, warning lights - LED lights may be blue, red, amber or any combination - specify color	\$ 296.00	2.0
L - SPOT	Left-hand pillar mounted 6" spotlight with clear halogen bulb	\$ 396.00	3.0
LR - SPOT	Left & right-hand pillar mounted 6" spotlight with clear halogen bulb	\$ 496.00	4.0
IPX300-X	Federal Signal - LED, GEN 3 minimum, grille lights, 2 minimum - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal or approved equivalent)	n/a	
MPS300U-X	Federal Signal- LED, GEN 3 minimum, rear view mirror flashing lights - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	n/a	
250121-02	Federal Signal - Roof-mount amber strobe beacon (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	n/a	
252650-028C	Federal Signal - Roof-Mount Amber LED strobe beacon (Whelen, D&R Electronics or approved equivalent)	n/a	
	Federal Signal -LED, GEN 3 minimum, trunk lights, 2 minimum - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	n/a	
INCLUDED IN FEDERAL SIGNAL LEGEND AND INTEGRITY LIGHTBARS	Federal Signal - LED, GEN 3 minimum, integral directional arrow activated in lightbar (with controller if required) - LED lights may be blue, red, amber or any combination - specify color. Requires purchase of lightbar.	n/a	
SL6F-XX	Federal Signal - Traffic directional LED, GEN 3 minimum, arrow with 6 modules (with controller if required).	n/a	
750501 and 750501-XX	Federal Signal - 100-Watt, Compact Cast Siren Speaker with U-Bracket	n/a	
SSP2000B-200	Federal Signal Smart Siren - upgrade, deluxe siren, microprocessor controlled; w/RMK (ext. cable) and MNCT-SB (microphone) included	n/a	
W-GL	LED, GEN 3 minimum, grille lights, 2 minimum - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal or approved equivalent)	\$ 396.00	2.0
W-RML	LED, GEN 3 minimum, rear view mirror flashing lights - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	\$ 396.00	2.0
W-RBS	Roof-mount amber strobe beacon (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	\$ 179.00	3.0
W-RBL	Roof-Mount Amber LED strobe beacon (Whelen, D&R Electronics or approved equivalent)	\$ 279.00	3.0
W-TLL	LED, GEN 3 minimum, trunk lights, 2 minimum - LED lights may be blue, red, amber or any combination - specify color (Whelen, Federal, SoundOff Signal, Rontan or approved equivalent)	\$ 296.00	2.0
INCLUDED WITH WHELEN LIGHT BARS	LED, GEN 3 minimum, integral directional arrow activated in lightbar (with controller if required) - LED lights may be blue, red, amber or any combination - specify color. Requires purchase of lightbar.	\$ 296.00	0.0
TRAFFIC ADVISOR	Traffic directional LED, GEN 3 minimum, arrow with 6 modules (with controller if required).	\$ 596.00	3.0
	100-Watt, Compact Cast Siren Speaker with U-Bracket	\$ 296.00	3.0
	Federal Signal Smart Siren - upgrade, deluxe siren, microprocessor controlled; w/RMK (ext. cable) and MNCT-SB (microphone) included	n/a	
ETSA481CSP	SoundOff Signal ETSA481CSP - deluxe siren	\$ 496.00	3.0
ETSA482RSP	SoundOff Signal ETSA482RSP- upgrade, 200 watt dual tone remote siren with lighting and arrow controls	\$ 596.00	3.0
W-UGCC	Whelen Cencom - upgrade, deluxe siren, microprocessor controlled	\$ 596.00	4.0
FLHP-XXX	Federal Signal - Headlight flashers, solid state	n/a	
	SoundOff Signal - Headlight flashers, solid state	\$ 179.00	2.0
W-UHF2150	Whelen - Headlight flashers, solid state	\$ 179.00	2.0
	SoundOff Signal - Tail light flashers	\$ 179.00	2.0
ENT2B3x	Soundoff Signal - Intersector LED undermirror Light	\$ 396.00	3.0
EPL8000	SoundOff Signal - EPL8000 Full Featured Interior Lightbar Eight 6-LED modules. with optional Two 6-LED Flashing Take-Downs Meets SAE specifications. Easy Installation to Visor Anchor Points Without Drilling Holes, Vehicle Specific. Please indicate vehicle make and model.	\$ 596.00	4.0

Order Code	Add Options	Price	Labor Hrs.
	Federal Signal upgrade basic (6) switch controller and siren to combination light controller/siren	n/a	
PEX0X and PBX-TCP-X	Federal Signal - Push Bumper - Ford Police Interceptor Utility including top channel.	n/a	
For LEGEND - LGD45	Federal Signal - Patented All LED lighted Hotfoot available on Vision SLR, Valor, Legend and LFX Lightbars	n/a	
HOWLER	Whelen Low Frequency Supplemental Siren, with Vehicle Mounting Bracket, available for: Ford Sedan and SUV Interceptor, Expedition, F250/F350, E-Series Van, Taurus and Explorer, Chevy Impala, Caprice, Tahoe, Suburban, Express, Silverado, Dodge Charger, and 4500	\$ 696.00	4.0
	Signal D-44 Cyclonic 100 Watt Speaker - Patent Pending Cyclonic Expansion chambers, rugged glass filled nylon housing	\$ 396.00	5.0
DTX 1/2	Federal Signal DTX Digital In Car Video System. Front and rear (2) camera system including solid state DVR with built in GPS and Wi-Fi, wireless microphone, and DTX COMMAND software for video management. System is available as MDT client version or stand along 4.5" monitor. 3rd and 4th cameras optional. Wireless download software optional per each 10 vehicles.	n/a	
CNSM4F-2647802	Federal Signal LED warning light with SignalMaster directional capability, multi-color capability, and full flood capability. 4 head front model.	n/a	
	Signal 9016 LED Series StarBeam M-Tech LED Mini-Bar 20 flash patterns, and mounting kit. Please specify color(s).	n/a	
	Interior Mount LED Light 12 LED Array, Gen 3 LED, Cig Plug w/ lighted on/off switch, flash pattern select button, 30 flash patterns, and mounting kit (Signal Vehicle Products DL15-12 or equivalent). Please specify color(s).	n/a	
	Combination 200 Watt Siren and 8 function light control panel including traffic director, dual color lighted keypad, 4 position progressive slide switch, LED speaker diagnostics, PA with noise canceling microphone (Signal Vehicle Products LCS 800 or equivalent).	n/a	
	Low Profile Split Interior Front Mount LED Lightbar, 1" High Profile, No Drill Mounting with Vehicle Specific Mounting Kits (included), 35 flash patterns with pattern select button, Cig Plug w/ lighted on/off switch (Signal Vehicle Products "Split Phantom" ULB24 or equivalent) Please specify color(s).	n/a	
	Low Profile Interior Front Mount LED Lightbar, 1" High Profile, No Drill Mounting with Vehicle Specific Mounting Kits (included), 35 flash patterns with pattern select button, Red Map Light, Cig Plug w/ lighted on/off switch (Signal Vehicle Products "Phantom" ULB44 or equivalent). Please specify color(s).	n/a	
	Whelen Full Featured Interior Lightbar Eight 3-LED Lamps, Upper Front Unit Mounted in a Rugged Housing That Fits Snugly Against the Front Window of the Vehicle, Two Piece, Individual Driver and Passenger Side Units, with Two LED Flashing/Take-Downs (one in each housing) Meets SAE and California Title XIII specifications. Easy Installation to Visor Anchor Points Without Drilling Holes, Vehicle Specific. Please indicate vehicle make and model.	n/a	
	Upgrade Whelen Interior Lightbar to Eight 6-LED Lamps	\$ 1,796.00	6.0
MPSWP-X	Federal Signal - MicroPulse Wide Angle Light. Product utilizes 9 LEDs providing 180 degree light source. Available in red, blue, white, and amber.	n/a	
IPX620-XX	Federal Signal - LED warning light, dual color, with 12 LEDs per light head. Amber, blue, red, white, and green LEDs available.	n/a	
SILSS-XXXXXXX	Federal Signal - SpectraLux ILS. Front split headliner. Ideal for slick-top applications. Red and blue with white flood feature.	n/a	
STSB4020	STAR 6 pos switch box. US Made	n/a	
STSB4040	STAR switch box w progressive slide feature	n/a	
STLCS850	STAR 200 Watt command center control Lights/siren/PA. US Made.	n/a	
STULB9LDC	STAR Mini Phantom. Dual Color LED Lineum Technology. All color combos. All white takedowns	n/a	
STULB28	STAR Phantom interior bar Lineum Technology. Thin profile. Dual color. 31 flash patterns.	n/a	
STULB38	STAR LED Gen 6 Lineum Technology Dual color traffic director undercover rear window bar	n/a	
STDLITE-2	STAR Micro LED Gen 6 Ultra low profile 3/8" thick. All color combos. 2 lights/2brackets	n/a	

