



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

HARLEY-DAVIDSON POLICE MOTORCYCLE SPECIFICATION #10

2016 Harley Davidson Road King (FLHP)
2016 Harley Davidson Electra Glide (FLHTP)

ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED

INSTRUCTIONS: Listed above, you will find the model numbers of the vehicles that will be included in this year's contract.

1. **ENGINE:**

- a. Piston displacement of not less than 1690cc OHV Twin Cam 103® High Output Vibration Isolated V-Twin, air-cooled, equipped with OE standard oil cooler, two cylinders with overhead valves and featuring EITMS (Engine Idle Temperature Management System), producing minimal vibration frequencies and magnitudes. Engine and transmission isolated from motorcycle frame utilizing a rubber mounting system.
- b. Powertrain deluxe chrome group designed for low maintenance; black powder coat finish on engine; chrome rocker boxes, timer cover, outer primary housing & transmission covers.
- c. Compression ratio: 9.7:1
- d. Electronic Sequential Port Fuel Injection System (ESPFI)
- e. Chain Drive Twin Cams
- f. Hydraulic Lifters requiring no maintenance service adjustments

2. **CLUTCH/TRANSMISSION:**

- a. Clutch shall be of the latest multiple nine (9) plate design, wet.
- b. Cable Actuated Clutch system (FLHP). Hydraulic actuated clutch system (FLHTP).
- c. Transmission to be of latest design, manual type, with not less than six (6) forward speeds.
- d. Clutch disengage for starter motor operation.
- e. Primary Drive, double-row chain, 34/46 ratio.
- f. Greaseless shifter shaft with "anti-vibration" rubber spacers.
- g. Gear Ratios 1st-9.593 2nd-6.650 3rd-4.938 4th-4.000 5th-3.407 6th-2.875

3. **BRAKES:**

- a. Reflex™ Linked Braking with ABS, linking disengages below 25 mph.
- b. Hydraulic Disc brakes for both front and rear wheels.
- c. Front brakes having dual 11.81-inch diameter floating discs
- d. Rear brake having a single disc.
- e. Brakes shall be relatively free of heat fade.
- f. Calipers-4 Piston.
- g. Uniform Expanding Rear Rotor.

4. **SUSPENSION:**

- a. Motorcycles shall be provided with a suspension system to permit optimum handling conditions as required in law enforcement.
- b. 49 mm telescopic front forks.
- c. Rear air-adjustable shocks.
- d. Rear suspension swing arm bearings shall require no lubrication for life of the motorcycle.

5. WHEELS/TIRES:

- a. Black Impeller™ Cast Aluminum wheels, rim material to be impermeable to compressed air.
- b. Tubeless type tires to have non-skid tread, designed to operate on paved highways and shall have a full, four-ply fabric reinforcement. Bead-retention tires designed to remain on wheel during sudden loss of pressure.
- c. Sealed automotive style wheel bearings requiring no endplay adjustment and service interval of 100,000 miles (160,000 km).

6. FUEL TANK:

- a. Fuel tank to have a capacity of six (6) U.S. gallons (or 22.71 liters). Must provide a minimum of 1 gal (3.8 L) reserve fuel capacity when main supply is exhausted.
- b. Electric fuel pump.

7. ELECTRICAL SYSTEM:

- a. Battery. Sealed, heavy-duty maintenance-free, 12-volt, minimum rated capacity – 28 ampere hours (Battery Council International rating), 270 cold cranking amps.
- b. Ignition. Non-waste spark, alpha control.
- c. Charging System. Three-phase, 50-amp high output alternator, solid state regulator.
- d. Connectors. Industrial grade throughout, provided with electrical accessory connection.
- e. Hand Controls. Water-resistant, integrated switches.
- f. Starting System. 12-volt starter, solenoid operated engagement, relay required.
- g. Horn. Sound level audible above motorcycle and traffic-generated noise.

8. LIGHTING SYSTEM:

- a. (FLHP)- Dual Halogen Headlight.(FLHTP)- Daymaker™ LED Headlight.
- b. Front Emergency Lamps PAR-36, one red and one blue (incandescent).
- c. Tail light.
- d. Turn Signals, self-canceling system.
- e. Flashers, four-way, with independent switch.
- f. License plate lighting with two blue marker lamps.
- g. Fender tip running lights, amber in front, red in the rear.
- h. (FLHP)- Rear (Red) LED Fender Tip Light (FLHTP)- Front (Amber) and Rear (Red) LED Fender Tip Lights

9. VISUAL DISPLAYS:

- a. Speedometer. Analog & Digital speedometer, range 0-120mph (or kph equivalent).(2) re-settable trip meters.
- b. Speed Capture with Digital Speed Display
- c. Gear Indicator
- d. Odometer. Calibrated, cumulative.
- e. Tachometer. Analog.
- f. Fuel level gauge.
- g. Emergency Light Activation Indicator, separate indicators for front and rear emergency lights.
- h. Stealth Mode indicator-if activated
- i. Cruise Control indicator
- j. Sight glass on brake master cylinders.
- k. Fuel Mileage countdown till empty displayed in odometer window when Low fuel indicator lamp is lit.
- l. Turn Signal Indicators
- m. Hazard-Warning Lights Indicator
- n. Neutral Indicator
- o. High beam Indicator
- p. Low Oil pressure Indicator
- q. Engine diagnostic light
- r. ABS indicator lamp
- s. Security Lamp (if equipped with optional security system)

10. FEATURE REQUIREMENTS:

- a. Seat. Deluxe solo saddle, special police type, breathable material covering, adjustable coil over spring suspension system.
- b. Cruise Control-OE standard
- c. Stealth Mode-optional activation
- d. Push to Talk Switch-requires other police radio equipment not supplied by H-D

- e. Power ON for emergency equipment for 30 minutes with ignition OFF
- f. Analog and Digital Speed Display with Speed Capture feature
- g. Gear Indicator
- h. Side Stand. Jiffy stand with electronic disengage to prevent drive off with jiffy stand deployed.
- i. Foot Boards. pivoting type with non-skid rubber pads
- j. Guards. Front engine guard bar and rear saddlebag guard bars. (Saddlebag rails optional)
- k. Saddlebags. Factory installed, law enforcement type Injection Molded GTX saddlebags, approx. 2000 cubic inches of storage space per bag, water-resistant, utilizing one touch operation latches.
- l. Final belt drive, with a rubber isolated 68 tooth rear drive sprocket.
- m. Chrome, two into one into two exhaust system
- n. Windshield. Constructed of clear polycarbonate, designed to break away with minimal force.
- o. Mirrors. Two (2) long stem true image mirrors.
- p. Key. One key fits all locks.
- q. Wheelbase. 64 inches (1625 mm).
- r. Laden Seat Height. 27.3 inches (695 mm)
- s. Gross Vehicle Weight Rating. 1360 lbs. (617 kg.)
- t. (FLHP) Dry Weight. 786 lbs. (357 kg.) (FLHTP) Dry Weight. 791 lbs. (359 kg.)
- u. (FLHP) Running Order. 821 lbs. (372 kg.) (FLHTP) Running Order. 826 lbs. (375 kg.)
- v. Service Intervals. 1st 1000 miles and then every 5000 miles thereafter.
- w. Warranty. 24 months, unlimited mileage.

11. WARRANTY:

- a. Warranty: 24 months (unlimited mileage)
- b. Service Interval: First 1000 miles; every 5000 miles thereafter – both models.



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

Name of Dealership	Type of Vehicle	Zone	Base Unit Price
<u>HARLEY-DAVIDSON POLICE MOTORCYCLE (Specification #10)</u>			
Daytona Harley-Davidson	2016 Harley Davidson Road King (FLHP)	★ Western	\$16,500.00
Daytona Harley-Davidson	2016 Harley Davidson Road King (FLHP)	★ Northern	\$16,500.00
Daytona Harley-Davidson	2016 Harley Davidson Road King (FLHP)	★ Central	\$16,500.00
Daytona Harley-Davidson	2016 Harley Davidson Road King (FLHP)	★ Southern	\$16,500.00
Daytona Harley-Davidson	2016 Harley Davidson Electra Glide (FLHTP)	Western	\$17,000.00
Daytona Harley-Davidson	2016 Harley Davidson Electra Glide (FLHTP)	Northern	\$17,000.00
Daytona Harley-Davidson	2016 Harley Davidson Electra Glide (FLHTP)	Central	\$17,000.00
Daytona Harley-Davidson	2016 Harley Davidson Electra Glide (FLHTP)	Southern	\$17,000.00

VEHICLE:	Electra Glide (FLHTP)			
DEALER:	Daytona Harley-Davidson	Daytona Harley-Davidson	Daytona Harley-Davidson	Daytona Harley-Davidson
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$17,000.00	\$17,000.00	\$17,000.00	\$17,000.00

Order Code	Add Options	All Zones
69000057 ¹	Whelen electric siren, amplifier and microphone <i>Installed includes all hardware</i> ¹	\$1,300.00 ¹
54180-10 ¹	Black pre-drilled Tour Pak for LEDs <i>Installed includes all hardware</i> ¹	\$1,500.00 ¹
54179-10 ¹	White pre-drilled Tour Pak for LEDs <i>Installed includes all hardware</i> ¹	\$1,350.00 ¹
54178-10 ¹	Black Tour Pak without holes <i>Installed includes all hardware</i> ¹	\$1,000.00 ¹
54177-10 ¹	White Tour Pak without holes <i>Installed includes all hardware</i> ¹	\$900.00 ¹
65989-97C ¹	Auxiliary battery <i>Installed includes all hardware</i> ¹	\$175.00 ¹
53196-09 ¹	Adapter plate for mounting Tour Pak <i>Installed includes all hardware</i> ¹	\$125.00 ¹
69816-10 ¹	Red LED light for Tour Pak <i>Installed includes all hardware</i> ¹	\$300.00 ¹
69940-10 ¹	Blue LED light for Tour Pak <i>Installed includes all hardware</i> ¹	\$300.00 ¹
69941-10 ¹	Red/Blue split LED light for Tour Pak <i>Installed includes all hardware</i> ¹	\$300.00 ¹
72641-10 ¹	Chrome trim ring for LED light <i>Installed includes all hardware</i> ¹	\$25.00 ¹
69250-04 ¹	Pursuit Lamps one red and one blue <i>Installed includes all hardware</i> ¹	\$750.00 ¹
69251-04 ¹	Engine guard pursuit lamps one red and one blue <i>Installed includes all hardware</i> ¹	\$850.00 ¹
90200561 ¹	Saddlebag guard rails <i>Installed includes all hardware</i> ¹	\$350.00 ¹
	Solid color paint (other than birch white or vivid black)	\$750.00
	Two-Tone paint	\$1,000.00
	Temporary tag	\$25.00
	Transfer existing registration (must provide tag number)	\$125.00
	New state tag (specify state, county, city, sheriff, etc.)	\$150.00



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

HARLEY-DAVIDSON POLICE MOTORCYCLE SPECIFICATION #10

2016 Harley Davidson Electra Glide (FLHTP)

The Harley Davidson Electra Glide (FLHTP) 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:	\$17,000.00	\$17,000.00	\$17,000.00	\$17,000.00

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.

PURCHASE REQUISITION

No.

Date: December 22, 2015

Dept. Contact: Community Services Division / Sergeant Ashley McCarthy (954) 970-8186

VENDOR: Florida Sheriff's Association & Florida Association of Counties

VENDOR CONTACT:

Indicate Source of Supply if Known Daytona Harley-Davidson

Quantity	Number	Description	Price	Amount
1	FLHTP	2016 Harley Davidson Electra Glide	\$17,000.00	\$17,000.00
		Total		\$17,000.00

Purpose or Use Replacement

When Wanted Upon Approval

ACCT. NO

Approved _____

TO BE FILLED IN BY PURCHASING

DATE _____

P.O. # _____