

HARRISON COUNTY SCHOOL DISTRICT

MITCHELL KING, SUPERINTENDENT

11072 HIGHWAY 49
GULFPORT, MS 39503
(228) 539-6500
FAX (228) 539-6507

BID PROPOSAL AND SPECIFICATIONS ENERGY SERVICE CONTRACTS

Sealed bid proposals will be received in the Office of the County Superintendent of Education, Harrison County School District, located at 11072 Highway 49, Gulfport, MS 39503, until 10:00 a.m., Wednesday, October 11, 2023, at which time they will be opened and publicly read.

Bidder hereby proposes to furnish, deliver, and install supplies and equipment listed on the following pages in full conformity with the given specifications. Bidder understands that he may be required to remove item(s) delivered to the school district at his cost and refund the cost of said item(s) if they do not meet specifications.

Bid prices are to be F.O.B. to the Harrison County School District.

The Harrison County School Board reserves the right to reject any or all bids, and to waive any informality.

Bid must be marked on the outside of the envelope with the project name, "Bid Enclosed for Lighting Project". If mailing bid, please return to:

Harrison County School District
11072 Highway 49
Gulfport, MS 39503

| | | |
|---|---------------|-------------------|
| Project 1: West Harrison High Parking Lot | Bid Price: \$ | #Days to Complete |
| Project 2: D'Iberville High Parking Lot | Bid Price: \$ | #Days to Complete |
| Project 3: Harrison Central High Baseball | Bid Price: \$ | #Days to Complete |
| Project 4: Harrison Central High Softball | Bid Price: \$ | #Days to Complete |

Respectfully Submitted By:

Company

Date

Address

Phone Number

City, State, Zip Code

Email address

Printed Name

Authorized Signature

Defined Terms

Contractor - The individual or entity with whom Owner has entered into the Agreement
Owner - The individual or entity with whom Contractor has entered into the Agreement and for whom the Work is to be performed.

Requirements of Lease

The scope of each energy service proposal must include the following:

- Lease with a seven-year initial term.
- Monthly installments with no upfront fee.
- Terms and conditions that specifies the Contractor will retain ownership of all assets until full depreciation.

LED PARKING LOT LIGHTING

Project 1

Bid price: \$_____

West Harrison High Parking Lot, 10399 County Farm Road, Gulfport, MS 39503

Project 2

Bid price: \$_____

D'Iberville High Parking Lot Project, 15625 Lamey Bridge Road, D'Iberville, MS 39532

Statement of Need

Harrison County School District is requesting the install of new Parking Lot lights at D'Iberville High School and West Harrison High School. Scope of work shall consist of new pole hardware required to mount lighting fixtures and new fusing, connectors, and wiring from pole handhole up. The parking lot shall be lit with 4,000 Kelvin, 21,000 Lumen Area fixtures with an efficacy of 130 lumens per watt or greater and 4,000 Kelvin, 18,000 Lumen Flood fixtures with an efficacy of 150 lumens per watt or greater on existing structures.

Equipment and Installation Specifications

- Lighting levels shall meet all minimum Illuminating Society of Engineers Standards (IES) for roadway, parking, and pedestrian lighting assuming regular maintenance of the fixture quantities below.

D'Iberville High School

- 67 – Area Fixtures
- 26 - Flood Fixtures

West Harrison High School

- 83 -Area Fixtures
- 32 - Flood Fixtures
- The fixture quantities above shall be minimum required. If successful manufacturer determines additional fixtures are required to meet criteria, the fixtures will be furnished including all mounting and electrical service necessary.
- Fixture manufacturer shall supply with shop drawings a complete as built field layout with aiming diagram and Footcandle (FC) plot.
- After final installation, a Footcandle (FC) reading shall be made by contractor using approved and calibrated meter. This plot shall be given to owner to verify all values.
- Final aiming may be required with owner present and may occur at night. Contractor shall include these costs in bid.

Warranty and Guarantee

- Fixture manufacturer shall supply warranty covering the entire system defined in the bid for 5 years from date of shipment for all parts. Warranty to be processed and executed by contractor on the owner's behalf.
- Contractor shall supply maintenance including full repair and replacement of all components included in the scope of work for the life of the lease. Maintenance to include but not limited to weather conditions (lighting, hail damage, hurricanes, etc.), general failures, and improper installation.
- Contractor to maintain ownership of assets from time of installation until full depreciation.
- Guaranteed response by contractor within 5 business days of reported outage. Any and all repairs to be made by contractor.

LED SPORTS LIGHTING

Project 3

Bid price: \$ _____

Harrison Central High School Baseball Field

15600 School Road

Gulfport, MS 39503

Project 4

Bid price: \$ _____

Harrison Central High School Softball Field

15600 School Road

Gulfport, MS 39503

Statement of Need

Harrison County School District is requesting the install of new LED Sports lights at the Harrison Central High School Baseball and Softball fields. Scope of work shall consist of new fixtures with factory installed whips, fusing, termination boxes, and connectors at crossarms and the base of the lighting structures where needed. The fields shall be lit with the Sparta FSP 850 4 G1 57K B fixture on existing structures.

Equipment and Installation Specifications

- Lighting levels shall be given below and are average maintained values assuming regular maintenance of fixtures. Levels shall have average to minimum ratios not to exceed 1.4 for the infield and 1.8 for the outfield on each field.
 - Baseball - 50 Footcandle (FC) infield/30 Footcandle (FC) outfield
 - Softball - 50 Footcandle (FC) infield/30 Footcandle (FC) outfield
- The fixture quantities on the attached Photometric drawings shall be minimum required. If successful manufacturer determines additional fixtures are required to meet criteria, the fixtures will be furnished including all mounting and electrical service necessary.
- Fixture manufacturer shall supply with shop drawings a complete as built field layout with aiming diagram and FC plot.
- Fixtures shall be Sparta FSP 850 4 G1 57K B.
- After final installation, a Footcandle (FC) reading shall be made by contractor using approved and calibrated meter. This plot shall be given to owner to verify all values.
- Final aiming may be required with owner present and may occur at night. Contractor shall include these costs in bid.

Warranty and Guarantee

- Fixture manufacturer shall supply warranty covering the entire system defined in the bid for 10 years from date of shipment for all parts. Warranty to be processed and executed by contractor on the owner's behalf.
- Contractor shall supply maintenance including full repair and replacement of all components included in the scope of work for the life of the lease. Maintenance to include but not limited to weather conditions (lighting, hail damage, hurricanes, etc.), general failures, and improper installation.
- Contractor to maintain ownership of assets from time of installation until full depreciation.
- Guaranteed response by contractor within 5 business days of reported outage. Any and all repairs to be made by contractor.

END OF DOCUMENT