USD 263 Bid #050319.1

Retrofit of Parking Lot Lighting with Energy Efficient LED Lighting

Introduction:

The following work is to be completed on USD 263 properties throughout Mulvane Ks (see chart #1 page #3). Work locations will be listed in a chart later in Bid document.

1. GENERAL REQUIREMENTS:

Is to retrofit existing Metal Halide (MH) parking and building area lighting fixtures with LED replacement bulbs. The new retrofit lighting will be installed in the existing light fixtures and use existing wiring. Demoed materials shall be disposed of by the contractor.

2. WORK INCLUDES: Providing all labor, supervision, tools, equipment, materials, and the transportation needed for the completion of the scope of work.

3. Site Visit:

You may arrange a site visit by contacting Richard Hampton at 316-651-7981 or via email at rhampton@usd263.org. You may also contact Brad Canfield at 316-777-1102 ext: 5116 or via email at bcanfield@usd263.org. Site visits should be scheduled M-F between the hours of 8 am - 3 pm.

- **4. REQUIREMENTS:** All work shall be performed as intended, denoted and outlined in the scope of work. All demoed materials are to be disposed of by the contractor.
- **5. MATERIAL REQUIREMENTS:** Metal Halide (MH) bulbs are to be replaced with LED bulbs that will work with current pole voltage and supply equivalent light to the (MH) bulbs currently in place. A warranty on materials of 2 years' minimum is required. List Proposed LED replacements on chart #2 page #4.

6. DETAILED REQUIREMENTS:

- Remove and dispose of the existing (MH) bulbs.
- Contractor shall have access to the buildings for lock out tag out purposes as needed.
- Test new lighting for correct operation.
- Equipment that is not operational due to issues outside the scope of work must have prior-approval for any repairs.
- Dispose of demoed materials as per local, state or EPA requirements.

7. TERMS OF THE CONTRACT:

- **7.1.** The contractor is responsible for an on-site visit to inspect the work area and fully understand the scope of work.
- 7.2. Contractor to enclose with bid proposal a copy of current liability insurance.
- **7.3.** Contractor will be required to sign a waiver of lien and verification that' sub-contractors and suppliers have been paid.
- **7.4.** All work shall be performed during the hours of 0700-1600, Monday through Friday. Any work performed outside of these periods must be pre-approved by USD 263 project manager, Richard Hampton 316-651-7981. Project work will start on or after July 01, 2019 and shall be completed by 09/30/2019.
- 7.5. This project requires access to overhead light fixtures in parking areas. The contractor shall provide traffic control safety measures as needed for pedestrian and vehicle traffic.

8. Dates:

- BID release date 05/08/2019
- BID due on 06/18/2019, by 3 pm (central standard time) at address or email listed below.
- Any responses received late will be returned unopened.
- The Mulvane School District is not responsible for Requests for Proposals misplaced or mailed incorrectly.
- BID may be delivered via postal service, hand delivery or email. Email to cyoung@usd263.org subj: Bid #050319.1
 - Submit BID to:
 Mulvane USD 263
 628 E Mulvane St
 PO Box 130
 Mulvane KS, 67110
 Attn: BID # 050319.1

9. Bid Award:

- Bid award is based on price of total project. Winning bidder must meet all specs as outlined in this document.
- Failure to return required bid documents and meet timelines will nullify contractors bid.
- The USD 263 Board of Education reserves the right to accept or reject any and all bids and may re-bid the project if it is the best interest of the district to do so.

Bid Pricing Page

Chart #1 (notes are on page #4)

Locations	# Poles/Lamps	Cost
Mulvane Grade School 411 SE Louis Dr, Mulvane KS	Poles <u>12</u> Lamps <u>15</u> (See note 1)	\$
Mulvane High School 1900 N Rock Rd, Mulvane KS	Poles $\frac{17}{25}$ Lamps $\frac{25}{6}$ (See note 6)	\$
Mulvane High School 1900 N Rock Rd, Mulvane KS	Exterior Lights # 4 (See note 2)	-ts
Mulvane Stadium Wildcat Drive 915 Westview, Mulvane KS	Poles $\frac{8}{15}$ Lamps $\frac{15}{15}$ (See note 3)	\$
Mulvane Middle School 915 Westview, Mulvane KS	Exterior Lights # 8 (See note 4)	\$
WD Munson Elementary School 1007 Westview, Mulvane KS	Poles $\frac{4}{4}$ Lamps $\frac{4}{4}$	\$
WD Munson Elementary School 1007 Westview, Mulvane KS	Exterior Lights # 3 (see note 5)	-ts
	Total Bid Price	5

Contractor/Firm Name:		
Authorized Representative:		
	(Signature)	
Authorized Representative:	(Print Name)	
Date:	(1 1 mt 1 ame)	

Chart #2

Locations	# Poles/Lamps	Model# description
Mulvane Grade School 411 SE Louis Dr. Mulvane KS	Poles <u>12</u> Lamps <u>15</u> (See note 1)	
Mulvane High School 1900 N Rock Rd, Mulvane KS	Poles $\frac{17}{25}$	
Mulvane High School 1900 N Rock Rd, Mulvane KS	Exterior Lights # 4 (See note 2)	
Stadium Wildcat Dr. 915 Westview, Mulvane KS	Poles 8 Lamps 15 (See note 3)	
Mulvane Middle 915 Westview, Mulvane KS	Exterior Lights # 8 (See note 4)	
Munson Elementary 1007 Westview, Mulvane KS	Poles $\frac{4}{4}$ Lamps $\frac{4}{4}$	
Munson Elementary 1007 Westview, Mulvane KS	Exterior Lights # 3 (see note 5)	

- **Note 1:** The back central office parking lot poles were included in the grade school count as we share a parking lot.
- **Note 2: 4** Exterior lights to be changed are on the gym that require a lift.
- Note 3: One pole has had one light already retrofitted with an LED lamp. This would bring the number of lamps for Wildcat drive down to 14.
- Note 4: 8 Exterior lights to be changed are on the back west gym that require a lift.
- Note 5: 3 Exterior lights to be changed are on the gym that require a lift.
- **Note 6:** The main high school lot has already been retrofitted. The poles being retrofitted are the back lot and drive, the front entrance walkway and the $1^{\rm st}$ pole off of Rock Road at the main entrance.