

CITY OF ARDMORE
Finance Department

Council Letter No. 5128
Meeting Date: July 19, 2021

Mayor and City Commission
City of Ardmore, Oklahoma

Re: Accept low bid from Silver Star Construction Company, Inc., in the amount of \$1,412,906.25

Dear Commission Members:

The Federal Aviation Administration (FAA) requires that the City solicit bids prior to applying for grants. In June, the City of Ardmore solicited base bids for the rehabilitation of the Taxiway; the installation of Taxiway Lighting; and, installation of Runway Vertical/Visual Guidance System. The lowest, most responsible bidder meeting specifications was from Silver Star Construction Company, Inc., in the base bid amount of \$1,114,000.00. Also solicited were: add alternate 1, to install LED Runway Holding Position Guidance Signs, in the amount of \$35,911.25; add alternate 2, for the installation of LED Runway Exit Guidance Signs, in the amount of \$27,135.00; and, add alternate 3, for the installation of Runway 17 & 35 LED Precision Approach Path Indicators (PAPI's), in the amount of \$235,860.00.

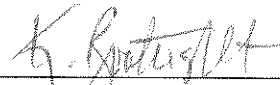
The City's Engineer, HW Lochner and City staff, respectfully, recommends the approval of the acceptance of Silver Star Construction Company, Inc.'s, base bid and three (3) alternates in the amount of \$1,412,906.25. The project is contingent on the future award of an FAA grant.

Respectfully submitted,



Kristi McElroy,
Purchasing Coordinator/
Grant Administrator

Reviewed by:



City Manager

TABULATION OF BIDS

ARDMORE DOWNTOWN EXECUTIVE AIRPORT
ARDMORE, OKLAHOMA
AIP PROJECT NO. 3-40-0006-021-2021 (Construction)

Base Bid

Partial Overlay of Taxiway & Install LED Medium Intensity Taxiway Lights (MITL)

Add Alternate No. 1

Install LED Runway Holding Position Guidance Signs

Add Alternate No. 2

Install LED Runway Exit Guidance Signs

Add Alternate No. 3

Install Runway 17 & 35 LED Precision Approach Path Indicators (PAPIs)

Bids Received: 7/7/2021

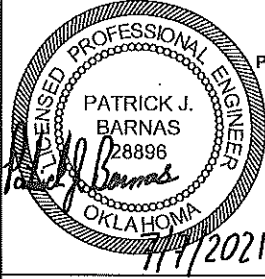
Lochner Project No.: 15862

Bids Tabulated By: RAG

Date: 7/7/2021

Bids Checked By: PJB

Date: 7/7/2021



				Engineer's Estimate		Silver Star Construction Company, Inc. 2401 S Broadway St. Moore, Oklahoma 73169		
Item No.	Spec. No.	Item Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
Base Bid - Partial Overlay of Taxiway & Install LED Medium Intensity Taxiway Lights (MITL)								
1	TEMP	Temporary Marking, Lighting & Barricades	1	L.S.	\$ 45,000.00	\$ 45,000.00	\$ 29,921.69	\$ 29,921.69
2	C-100	Contractor Quality Control Program (CQCP)	1	L.S.	\$ 70,000.00	\$ 70,000.00	\$ 31,000.00	\$ 31,000.00
3	C-102	Temporary Erosion Control	1	L.S.	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00
4	C-102	Temporary Seeding	9	AC.	\$ 1,000.00	\$ 9,000.00	\$ 700.00	\$ 6,300.00
5	C-105	Mobilization	1	L.S.	\$ 135,000.00	\$ 135,000.00	\$ 110,000.00	\$ 110,000.00
6	P-101	Saw Cut	412	L.F.	\$ 15.00	\$ 6,180.00	\$ 5.60	\$ 2,307.20
7	P-101	Pavement Removal	2,303	S.Y.	\$ 25.00	\$ 57,575.00	\$ 6.00	\$ 13,818.00
8	P-101	Pavement Marking Removal	3,230	S.F.	\$ 2.00	\$ 6,460.00	\$ 3.35	\$ 10,820.50
9	P-101	Removal of Existing Lighting System	1	L.S.	\$ 1,000.00	\$ 1,000.00	\$ 4,500.00	\$ 4,500.00
10	P-152	Embankment in Place	5,245	C.Y.	\$ 60.00	\$ 314,700.00	\$ 50.00	\$ 262,250.00
11	P-405	Asphalt Overlay (2")	16,800	S.Y.	\$ 18.00	\$ 284,400.00	\$ 14.75	\$ 233,050.00
12	P-603	Emulsified Asphalt Tack Coat	1,910	Gal.	\$ 6.00	\$ 9,550.00	\$ 3.00	\$ 5,730.00
13	P-620	Temporary Non-ReflectORIZED Pavement Marking	420	S.F.	\$ 2.60	\$ 1,050.00	\$ 5.65	\$ 2,331.00
14	P-620	ReflectORIZED Pavement Marking	2,470	S.F.	\$ 4.00	\$ 9,880.00	\$ 6.70	\$ 16,549.00
15	P-620	Non-ReflectORIZED Pavement Marking	4,780	S.F.	\$ 3.00	\$ 14,340.00	\$ 3.35	\$ 16,013.00
16	L-108	No. 8 AWG, 5 KV, L-824, Type C Cable, Installed in Duct Bank or Conduit	16,260	L.F.	\$ 2.50	\$ 38,160.00	\$ 2.15	\$ 32,809.00
17	L-108	No. 8 AWG, Solid, Bare Copper Counterpoise Wire, Installed in Same Trench	300	L.F.	\$ 1.50	\$ 450.00	\$ 1.40	\$ 420.00
18	L-108	No. 8 AWG, Solid, Bare Copper Counterpoise Wire, Installed in Separate Trench	9,220	L.F.	\$ 2.00	\$ 18,440.00	\$ 1.70	\$ 15,674.00
19	L-109	Install 3-Slip, Constant Current Regulator	1	EA.	\$ 25,000.00	\$ 25,000.00	\$ 22,167.71	\$ 22,167.71
20	L-109	Vault Modifications	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00
21	L-110	2" PVC Electrical Duct and Trench	10,460	L.F.	\$ 4.00	\$ 41,840.00	\$ 5.00	\$ 62,300.00
22	L-110	4" Bore Duct	54	L.F.	\$ 50.00	\$ 2,700.00	\$ 60.00	\$ 3,240.00
23	L-115	L-867, Size B, Junction Box	4	EA.	\$ 900.00	\$ 3,600.00	\$ 780.00	\$ 3,120.00
24	L-125	Convert Existing L-867, Size D, Junction Box to L-861T(L) Taxiway Edge Light (Blue Lens)	4	EA.	\$ 700.00	\$ 2,800.00	\$ 560.00	\$ 2,240.00
25	L-125	L-861T(L) Taxiway Edge Light (Blue Lens)	104	EA.	\$ 1,100.00	\$ 114,400.00	\$ 1,110.00	\$ 115,440.00
26	T-901	Seeding	9	AC.	\$ 3,000.00	\$ 27,000.00	\$ 835.00	\$ 7,515.00
27	T-908	Mulching	9	AC.	\$ 5,000.00	\$ 45,000.00	\$ 5,800.00	\$ 52,200.00
BASE BID TOTAL						\$ 1,351,519.00		\$ 1,114,000.00
Add Alternate No. 1 - Install LED Runway Holding Position Guidance Signs								
1	L-108	No. 8 AWG, 5 KV, L-824, Type C Cable, Installed in Duct Bank or Conduit	1,675	L.F.	\$ 2.50	\$ 4,187.50	\$ 2.15	\$ 3,601.25
2	L-110	2" PVC Electrical Duct and Trench	120	L.F.	\$ 4.00	\$ 480.00	\$ 5.00	\$ 600.00
3	L-125	New 2 Module (LED) Lighted Guidance Sign (Size 2, Style 2)	2	EA.	\$ 5,000.00	\$ 10,000.00	\$ 4,755.00	\$ 9,510.00
4	L-125	New 3 Module (LED) Lighted Guidance Sign (Size 2, Style 2)	4	EA.	\$ 6,000.00	\$ 24,000.00	\$ 5,550.00	\$ 22,200.00
ADD ALTERNATE NO. 1 TOTAL						\$ 38,667.50		\$ 35,911.25
Add Alternate No. 2 - Install LED Runway Exit Guidance Signs								
1	L-108	No. 8 AWG, 5 KV, L-824, Type C Cable, Installed in Duct Bank or Conduit	450	L.F.	\$ 2.50	\$ 1,125.00	\$ 2.15	\$ 967.50
2	L-110	2" PVC Electrical Duct and Trench	165	L.F.	\$ 4.00	\$ 660.00	\$ 5.00	\$ 825.00
3	L-125	New 2 Module (LED) Lighted Guidance Sign (Size 2, Style 2)	8	EA.	\$ 5,000.00	\$ 30,000.00	\$ 4,223.75	\$ 25,342.50
ADD ALTERNATE NO. 2 TOTAL						\$ 31,785.00		\$ 27,135.00
Add Alternate No. 3 - Install Runway 17 & 35 LED Precision Approach Path Indicators (PAPIs)								
1	P-101	Remove Existing PAPI Units	1	L.S.	\$ 4,000.00	\$ 4,000.00	\$ 13,006.85	\$ 13,006.85
2	L-108	No. 4 AWG, 5KV, L-824, Type C Cable, Installed in Duct Bank or Conduit	9,280	L.F.	\$ 3.00	\$ 27,840.00	\$ 3.60	\$ 33,408.00
3	L-108	No. 4 AWG, Insulated, Stranded Equipment Ground	4,545	L.F.	\$ 2.00	\$ 9,090.00	\$ 3.35	\$ 15,225.75
4	L-110	2" PVC Electrical Duct and Trench	4,545	L.F.	\$ 4.00	\$ 18,180.00	\$ 5.00	\$ 22,725.00
5	L-110	4" Bore Duct	105	L.F.	\$ 80.00	\$ 8,400.00	\$ 95.00	\$ 9,880.00
6	L-115	L-867, Size B, Junction Box	9	EA.	\$ 900.00	\$ 8,100.00	\$ 780.00	\$ 7,020.00
7	L-125	Procure & Install 4-Box LED PAPI System	2	EA.	\$ 50,000.00	\$ 100,000.00	\$ 66,500.00	\$ 133,000.00
8	T-904	Sodding	2,520	S.Y.	\$ 7.50	\$ 18,900.00	\$ 2.22	\$ 5,594.40
ADD ALTERNATE NO. 3 TOTAL						\$ 192,410.00		\$ 235,860.00