



DATE: June 26, 2023

TO: Darrel Pyle, City Manager

FROM: Joseph Hill, Streets Program Manager

THROUGH: Shawn O'Leary, Director of Public Works

SUBJECT: Approval of Change order #1 to contract K-2223-6 with Silver Star Construction, adding for subgrade stabilization pay item on Street Maintenance Bond FYE 2023 Locations

BACKGROUND:

On Tuesday, April 6, 2021, Norman residents voted to approve the 2021-2026 Street Maintenance Bond Program which includes the issuance of \$27 million in bonds to fund the resurfacing, rehabilitation and reconstruction of neighborhood streets. The five categories of street maintenance include (1) Urban Asphalt Pavement Street Rehabilitation, (2) Urban Concrete Street Rehabilitation, (3) Urban Road Reconstruction, (4) Rural Road Rehabilitation, and (5) Preventive Maintenance. The FYE 2023 Asphalt Pavement locations are shown on the attached map.

The roadways included in this project are located in established residential neighborhoods with one roadway located in a rural area. The current roadways are constructed of asphalt pavement which is in poor condition. This project involves rehabilitation of the existing pavement including milling, deep patching, and overlaying with new asphalt. The project includes 3.1 miles of roadway. Attached is a map correlating the referenced project locations.

The FYE 2023 Asphalt Pavement Project was originally advertised on June 2, 2022 and June 9, 2022. Three contractors attended a pre-bid conference on June 9, 2022. Three bids were submitted and opened on July 7, 2022. The price of asphalt was very high and volatile at the time of that bid opening. This resulted in all of the bids exceeding available funding. All of the bids were rejected.

The project was again advertised on September 15, 2022 and September 22, 2022. Four contractors attended a pre-bid conference on September 19, 2022. Four bids were submitted and opened on September 29, 2022

Tabulation of Bid Results:

Contractor	Total
First Water Contracting	\$1,470,056.50
Silver Star Construction Co.	\$1,455,000.00
Haskell Lemon Construction	\$1,766,582.50
Rudy Construction Co.	\$1,681,620.00
Engineer's Estimate	\$1,386,840.05

The low bid was submitted by Silver Star Construction Company, Inc. of Moore, Oklahoma in the amount of \$1,455,000.00, which is \$68,159.95, or 4.9%, more than the engineer's estimate.

Silver Star Construction Company is a responsible bidder. They have successfully performed similar work for the City of Norman in the past. Due to corrections in asphalt market the described bid is within the adopted budget to complete the identified locations.

This project will be funded as follows:

Project	Number and Account	Amount
Normandy Acres First	BP0524 ACCT# 50594401-46101	\$300,000.00
Classen-Miller Addition	BP0525 ACCT# 50594401-46101	\$78,840.00
Norman Old Town	BP0526 ACCT# 50594401-46101	\$146,000.00
Campus Addition	BP0527 ACCT# 50594401-46101	\$96,360.00
Eagle Cliff Addition	BP0528 ACCT# 50594401-46101	\$385,440.00
Rural	BP0540 ACCT# #50593376- 46101	\$448,360.00
Total:		\$1,455,000.00

On October 25, 2022 City Council approved Contract K-2223-6 with Silver Star Construction.

DISCUSSION:

The Street Maintenance Bond program FYE 2023 locations is nearing completion with one final location to be substantially completed. This location is Ferrill Street between Classen Boulevard and Ponca Avenue. Upon initial mill of surface the contractor notified city staff of concerns regarding the roadways integrity and staff began investigation into these concerns.

On Monday, June 26, 2023 staff in agreement with the contractor during and on-site visit determined that the roadway subgrade is not stable enough to support replacement of surface until a more structural treatment of subgrade is completed. Silver Star construction provided the attached proposal for 6" of subgrade stabilization in order to provide a good working platform for final asphalt pavement. Fortunately, there has been some savings within the project so the proposed addition of subgrade stabilization will generate a neutral change order. This will be achieved by reducing quantity from Pay item 13 for clean topsoil/shoulder grading in the amount of 1,221 cubic yards or \$21,978.00 and adding pay item #16 to the contract in the amount of 1,320 square yards or \$21,978.00 creating a net zero change to the contract value. Reduction in pay item #13 quantity will not have an effect on the project's success as the final surface for this items use resulted in less area for shoulder work than initially estimated prior to work being conducted. The attached Change order #1 provides a breakdown of the proposed change and additional pay item. If approved, this work is proposed to begin as early as Tuesday June 27, 2023.

RECOMMENDATION NO. 1:

Staff recommends approval of Change Order #1 to Contract K-2223-6 with Silver Star Construction adding Pay Item for Subgrade Stabilization in the amount of \$21,978.00 and reducing quantity for Pay item #13 in the amount of \$21,978.00.

ACCEPTED BY:


Darrel Pyle, City Manager

DATE: 6-26-23



The City of Norman assumes no
responsibility for errors or omissions
in the information presented.

FYE 2023 Asphalt Pavement Lincoln Elementary



Silver Star

2401 S. Broadway - Moore, Oklahoma 73160 --- (405) 793-1725 / 1-800-375-1725 / Fax (405) 793-9989

Proposal

Norman Urban Asphalt Change Order 6" Stabilization (Ferrill St)

Change Order #1

06/26/2023

Attn: Joseph Hill

[illegible]

CHANGE ORDER SUMMARY
CITY OF NORMAN
CLEVELAND COUNTY, OKLAHOMA

CHANGE ORDER NO. 1

DATE: June 26, 2023

CONTRACT NO.: K-2223-6

SUBMITTED BY: Joseph Hill

PROJECT: Street Maintenance Bond Program – Asphalt Pavement FYE 2023 Locations

CONTRACTOR: Silver Star Construction Company, Inc.
2401 S. Broadway Street
Moore, Oklahoma 73160

Original Contract Time: 240 days

Original Contract Amount: \$1,455,000.00

DESCRIPTION	INCREASE	DECREASE
Change in Pay Quantities	\$21,978.00	\$(21,978.00)
Change in Contract Time	2 Days	0 Days

NET CHANGE \$0.00

REVISED CONTRACT TIME: 242 days

REVISED CONTRACT AMOUNT: \$1,455,000.00

See Detailed Quantity Change on Page 2 of 2:

Detailed Quantity Change:

ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	CO #1 QUANTITY	QUANTITY CHANGE	COST CHANGE
1	Mobilization	L.	1			
2	Traffic Control (10,11,12)	L.	1			
3	Undercut (2)	C.Y.	200			
4	Saw Cut Pavement Full Depth	L.F.	200			
5	Type A ODOT Aggregate Base	TON	40			
6	Tack Coat (5)	GAL	4,500			
7	Superpave, Type S3 (PG 64-22 OK) DEEP	TON	1,800			
8	Superpave, Type S4 (PG 64-22 OK)	TON	6,391			
9	1.5 to 2.0 in. Full Mill (6)	S.Y.	51,275			
10	Remove Pavement Full Depth (6)	S.Y.	650			
11	Adjust Valve Box	EA.	8			
12	Adjust Manhole Ring to Grade	EA.	6			
13	Clean Topsoil/Shoulder Grading (7)	C.Y.	6,630	5,409.0	-1221	-\$21,978.00
14	Slab Sod (8)	S.Y.	3,800			
15	Pavement Repair Membrane (9)	S.Y.	120			
16	Subgrade Stabilization	S.Y.	0	1,320	+1,320	\$21,978.00
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
TOTAL COST CHANGE						\$ 0.00

CONTRACTOR: 

ENGINEER: 

CITY ATTORNEY: 

ACCEPTED BY: 
(Mayor)

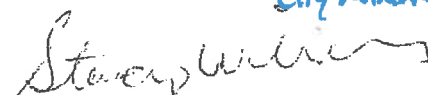
CITY MANAGER

DATE: 6/26/23

DATE: 6/26/2023

DATE: 6/26/23

DATE: 6-26-23


Expires 1-21-24
10000433

