



CDBG-DR 13 CHANGE ORDER OR WORK ORDER AMENDMENT



Project Information					
Project Name	Kings Manor Street Repair				
Work Order Number (CDBG-DR 01)	I-01-W-LMA	Project Address	SW 12, 13, 14, 15, Heather Lane, and Little River Circle		
Date	5/1/2017	Requested By	Silver Star		
Date Requested	N/A	Total Budget	\$2,112,367.31	Cost of Change	\$362,114.84

Change Order Type - Description				
Circle Type:	Field	Change	Work Order Amendment	
Budget Line Items Affected: (List All)				
SW 11 th Street increased to 353,098.91				
SW 12 th Street decreased to 258,228.40				
SW 13 th Street decreased to 279,343.09				
SW 14 th Street decreased to 356,434.89				
SW 15 th Street decreased to 295,655.17				
Heather Lane increased to 279,359.52				
Little River Circle decreased to 132,885.10				
Parking Lots decreased to 157,362.23				

Concrete Intersection at 11th & Heather decreased to 0.00

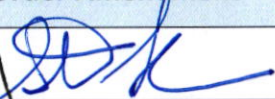
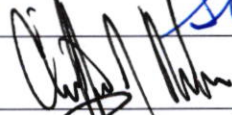
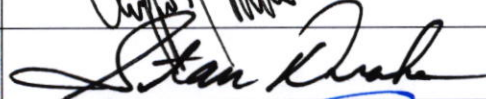

Concrete Intersection at Heather & Kings Manor decreased to 0.00

Valley Gutters Kings Manor decreased to 0.00

Valley Gutters SW 8th Street decreased to 0.00

Valley Gutters SW 9th Street decreased to 0.00

Change Description	Contractor used worst case scenarios when estimating subsurface conditions on account of having no engineered plans. The condition under the pavement was unknown. The contractor was able to get the subgrade condition needed with less work than budgeted.
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Field Change Order			
Field Change Order Authorization ONLY Vendor Signature		Date	
Field Change Order Authorization ONLY Project Manager Signature		Date	
Change Order			
Change Order Authorization ONLY Vendor Signature		Date	
Change Order Authorization ONLY Project Manager Signature		Date	
Change Order Authorization ONLY Project Supervisor Signature		Date	
Work Order Amendment			
Work Order Amendment Authorization ONLY Vendor Signature		Date	5//8/2017
Work Order Amendment Authorization ONLY Project Manager Signature		Date	5/8/2017
Work Order Amendment Authorization ONLY Project Supervisor Signature		Date	5/8/2017
Contract Amendment Authorization ONLY CDBG Manager		Date	5/8/2017

Line Item	Estimated Cost	Invoice # 23172	Invoice #23228	Invoice #23277	Invoice #23330	Invoice #23604	Invoice #23648	Invoice #23731	Invoice #23855	Total Constructed Cost	Difference in cost
SW 11TH STREET	281,349.05					152,744.76	154,934.88	45,419.27		353,098.91	71,749.86
SW 12TH STREET	365,554.25			77,519.88	180,708.52					258,228.40	-107,325.85
SW 13TH STREET	366,468.60		36,309.24	234,636.09	8,397.76					279,343.09	-87,125.51
SW 14TH STREET	467,033.10		54,312.64	295,294.76	6,827.49					356,434.89	-110,598.21
SW 15TH STREET	355,910.15	38,954.96	208,611.98	48,088.23						295,655.17	-60,254.98
HEATHER LANE	255,000.00				178,282.72	101,076.80				279,359.52	24,359.52
LITTLE RIVER CIRCLE	250,018.00				132,885.10					132,885.10	-117,132.90
PARKING LOTS (2-10 SPACES EACH)	105,199.00						142,794.18		14,568.05	157,362.23	52,163.23
CONC INTERSECTION (11TH & HEATHER)	14,000.00										-14,000.00
CONC INTERSECTION (HEATHER & KINGS MANOR)	5,400.00										-5,400.00
VALLEY GUTTERS KINGS MANOR	2,850.00										-2,850.00
VALLEY GUTTERS SW 8TH	2,850.00										-2,850.00
VALLEY GUTTERS SW 9TH	2,850.00										-2,850.00
	2,474,482.15	38,954.96	299,233.86	655,538.96	507,101.59	253,821.56	297,729.06	45,419.27	14,568.05	2,112,367.31	-362,114.84

Final Change Order: 362,114.84

Kahley Gilbert

From: Timothy M. Aker <matt@SILVERSTARCONST.COM>
Sent: Monday, May 08, 2017 10:16 AM
To: Kahley Gilbert
Subject: RE: change in quantities

Kahley,

On the Kings Manor Projects:

These projects didn't have any plans, they were just supposed to be removal and replacement with new so when I did an original budget, I used worst case scenarios as far as subsurface conditions, etc. in case we encountered them since the condition under the pavement was unknown.

While proceeding with removals and starting the excavation, we were able to get the subgrade condition needed with less work than budgeted therefore making this project come in significantly under the original worst case scenario budget.

Please let me know of any questions.

Thank You,



***Silver Star
Construction, Inc.***

Matt Aker
Estimator/Project Manager

Office: (405) 793-1725
Fax: (405) 793-9989
Toll Free: 1-800-375-1725
Mobile: (405) 317-7680

2401 S. Broadway
Moore, Oklahoma 73160
Email: matt@silverstarconst.com

From: Kahley Gilbert [mailto:KGilbert@cityofmoore.com]
Sent: Monday, May 01, 2017 9:12 AM
To: Timothy M. Aker <matt@SILVERSTARCONST.COM>
Cc: Charles S. Shawn <steve@SILVERSTARCONST.COM>
Subject: change in quantities

Hey Matt,

I am having to do a little backtracking for the 2 projects that we have closed out. I am doing a final change order for each project and showing where the differences are between the final cost and the cost estimate.

Could you send me a brief explanation on what changes were made to the Kings Manor and Telephone Road projects? I know it's been awhile ☺ I will list out the changes I found below.

I-01-W-LMA, Kings Manor

Line Item	Estimated Cost	Invoice # 23172	Invoice #23228	Invoice #23277	Invoice #23330
SW 11TH STREET	281,349.05				
SW 12TH STREET	365,554.25			77,519.88	180,708.52
SW 13TH STREET	366,468.60		36,309.24	234,636.09	8,397.76
SW 14TH STREET	467,033.10		54,312.64	295,294.76	6,827.49
SW 15TH STREET	355,910.15	38,954.96	208,611.98	48,088.23	
HEATHER LANE	255,000.00				178,282.72
LITTLE RIVER CIRCLE	250,018.00				132,885.10
PARKING LOTS (2-10 SPACES EACH)	105,199.00				
CONC INTERSECTION (11TH & HEATHER)	14,000.00				
CONC INTERSECTION (HEATHER & KINGS MANOR	5,400.00				
VALLEY GUTTERS KINGS MANOR	2,850.00				
VALLEY GUTTERS SW 8TH	2,850.00				
VALLEY GUTTERS SW 9TH	2,850.00				

I-08-W-LMA, Telephone Road North

Item Description	Unit	Estimated Quantity	Unit Price	Estimated Cost	Quantity Used	Unit Price Used
Unclassified Excavation (0-200 CY)	CY	71.00	84.20	5,978.20	606.00	23.6
Embankment (0-200CY)	CY	112.00	52.70	5,902.40	0.00	
Borrow (0-200 CY)	CY	41.00	75.30	3,087.30	0.00	
Rock Backfill	Ton	900.00	33.85	30,465.00	1,115.00	
Cement Kiln Fust	Ton	280.00	54.00	15,120.00	260.30	
Cementitious Stabilized Subgrade	SY	8,000.00	8.35	66,800.00	6,000.00	
Asphalt Concrete Type A (PG 64-22)(>600 Tons)	Ton	2,115.00	59.70	126,265.50	1,436.80	
Asphalt Concrete Type B (PG 64-22)(>600 Tons)	Ton	850.00	63.65	54,102.50	693.57	72.6
Portland Cement Concrete Pavement (8" Dowel Joints)	SY	1,111.00	54.85	60,938.35	0.00	
Curb & Gutter (2'-8")(6"Barrier)(>500')	LF	2,666.00	26.95	71,848.70	2,396.00	
Integral Curb (6")(0-500')	LF	400.00	17.60	7,040.00	0.00	
Concrete Pavement Removal	SY	6,000.00	18.85	113,100.00	4,086.67	
Asphalt Pavement Removal	SY	500.00	13.95	6,975.00	505.00	
Remove Driveway	SY	781.00	23.00	17,963.00	1,031.00	
Sawcut Pavement	LF	3,200.00	3.25	10,400.00	2,440.00	
Sidewalk (5')	SY	1,481.00	39.65	58,721.65	1,069.33	
6" PC Conc. Driveway (HES)	SY	781.00	83.40	65,135.40	763.00	
Temporary Surface Course (TBSC)	Ton	150.00	35.80	5,370.00	26.55	
Temporary Striping	LF	3,000.00	0.27	810.00	0.00	

Rock Bag Inlet Barrier	LF	100.00	16.10	1,610.00	0.00
Manhole Added Depth (4' Dia)	VF	0.50	129.00	64.50	0.00
Design 2-1 Inlet Complete in Place	Each	9.00	2,997.00	26,973.00	6.00
Reinforced Concrete Pipe (18")	LF	431.00	60.15	25,924.65	0.00
Reinforced Concrete Pipe (30")	LF	1,093.00	100.00	109,300.00	0.00
Traffic Stripe (Plastic)(4" Wide)	LF	7,500.00	1.03	7,725.00	0.00
Traffic Stripe (Plastic)(Arrows)(Single)	Each	20.00	242.00	4,840.00	0.00
Construction Signs (16 to 32.99 SF)	SD	540.00	1.88	1,015.20	0.00
Channelizer Cones	SD	9,900.00	0.80	7,920.00	960.00
Added Items					
812-02	Remove Curb & Gutter	LF	2,385.00	15.50	36,967.50
460-00	Setting New Manhole	Each	6.00	389.00	2,334.00
453-12	Reinforced Concrete Pipe 18" O-Ring	LF	358.00	60.15	21,533.70
453	Reinforced Concrete Pipe 30" O-Ring	LF	995.00	97.45	96,962.75
740-03	Construction Signs (0 to 6.25 SF)	SD	312.00	0.37	115.44
740-09	Construction Barricades (Type III)	SD	528.00	3.25	1,716.00
740-10	Warning Lights Type A	SD	636.00	0.27	171.72
	12" Waterline Relocation	LS	3.00	5,984.55	17,953.65
454-34	Design 2-0 Inlet Complete in Place	Each	1.00	2,245.00	2,245.00
306-04	HES Concrete Pavement (6")	SY	172.00	58.30	10,027.60
	Construction Traffic Control	LS	1.00	1,733.16	1,733.16
	Multi-Poly Striping	LS	1.00	7,938.87	7,938.87
	Signage	LS	1.00	1,800.00	1,800.00

Let me know if you have any questions!

Thanks!!

Kahley

Kahley Gilbert

Administrative Assistant

Capital Planning and Resiliency

City of Moore

301 N. Broadway Moore, Oklahoma 73160

405-793-4571 phone 405-793-5057 fax

kgilbert@cityofmoore.com



Cost Reasonableness Certification

Project Name	Kings Manor Street Repair	
Work Order Number	I-01-W-LMA	Date 5/8/2017

Line Item	Contract Amount	Industry Standard	Vendor
SW 11th -Telephone to Service Rd	\$ -	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
SW 11th- Telephone to Heather	\$ 353,098.91	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
SW 12th-Telephone to Heather	\$ 258,228.40	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
SW 13th-Telephone to Heather	\$ 279,343.09	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
SW 14th-Telephone to Heather	\$ 356,434.89	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
SW 15th-Telephone to Janeway	\$ 295,655.17	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
Heather Lane-Janeway to SW 11th	\$ 279,359.52	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
Parking Lot	\$ 157,362.23	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
Construction for Intersection-11th St and Heather	\$ -	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
Intersection-South half of Heather at Kings Manor	\$ -	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
Valley Gutter at Kings Manor Stub	\$ -	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
Valley Gutter at SW 8th	\$ -	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
Valley Gutter at SW 9th	\$ -	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
Little River Circle	\$ 132,885.10	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8	Cardinal Engineering
Total	\$ 2,112,367.31		

Certification: The Project Supervisor (PS) of the City of Moore, Oklahoma certifies that the Cost Reasonableness summary provided above for the stated project is accurate, complete, and in conformance with Office of Management and Budget requirements on the date certified.

Stan Drake

Stan Drake, Project Supervisor

Signature

5/8/2017

Date

