



# Lee's Summit

## Change Order Details

### Langsford Culvert 420322-C

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<b>Description</b>	<p>Cleaning and removal of the existing damaged portion of two (2) corrugated metal pipe arch culverts and construction of a 4" thick reinforced concrete swale with curbs along the bottom of the pipes. Construction of head and toe walls on the upstream portion of the pipes and a toe wall on the downstream portion of the pipe are also included. Minor grading operations, erosion control measures, demolition, and riprap placement are also included in the project requirements.</p> <p>PO # 122058 Vendor # 2728</p> <p>NOTE: Appia Notice to Proceed date represents the contract notice of award. Appia Construction Start Date represents the project Notice to Proceed as defined in the contract.</p>
<b>Prime Contractor</b>	<p>LEXECO 5037 South 4th Leavenworth, KS 66048</p>
<b>Change Order</b>	<p>1</p>
<b>Status</b>	<p>Pending</p>
<b>Date Created</b>	<p>04/03/2019</p>
<b>Type</b>	<p>City Council Approval</p>
<b>Summary</b>	<p>Reconstruction of the inlet (south side) and outlet (north side) ends of the double corrugated metal pipes as a result of changed site conditions.</p>
<b>Change Order Description</b>	<p><b>Reasons for Change:</b> <b>North Side</b> Remove approximately 85' of two existing 128" x 83" corrugated metal pipes, CMP and replace with twin 12' x 9' reinforced box culverts. This work will include the relocation of one sanitary sewer cleanout and reconstruction of the Hy-Vee Gas entrance as indicated on the plans. The work must be staged to allow one way access into the Hy-Vee gas station. The Change Order items associated with this work represent complete</p>

and final settlement for all materials, labor and equipment necessary to complete the work as described.

**South Side**

Remove and replace 19' of 128" x 83" CMP and 16' of 128" x 83" CMP and replace with new CMP. Flared end sections will be created by cutting the newly placed pipe in the field. New toe wall will be provided as indicated on the plans. The Change Order items associated with this work represent complete and final settlement for all materials, labor and equipment necessary to complete the work as described.

<b>Awarded Project Amount</b>	\$269,372.05
<b>Authorized Project Amount</b>	\$269,372.05
<b>Change Order Amount</b>	\$393,645.00
<b>Revised Project Amount</b>	\$663,017.05

**Increases/Decreases**

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
<b>Section: 1 - Langsford Culvert</b>									
0005	5	LS	\$10,100.000	1.000	\$10,100.00	0.000	-\$10,100.00	1.000	\$0.00
WEST CULVERT REPAIR & TOE WALL UPSTREAM SOUTH END MODOT									
1 item	Totals				\$10,100.00		-\$10,100.00		\$0.00

**New Items**

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
<b>Section: 1 - Langsford Culvert</b>					

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
0260	12C	EA	1.000	\$14,400.000	\$14,400.00
EXCAVATE OLD PIPE					
<b>Reason:</b> Work associated with the inlet reconstruction (south end)					
0270	13C	LF	16.000	\$500.000	\$8,000.00
LAY 128" X 83" CMP (FES) (SET 16' PIPE)					
<b>Reason:</b> Work associated with the inlet reconstruction (south end)					
0280	14C	LF	19.000	\$480.000	\$9,120.00
LAY 128" X 83" CMP (FES) (SET 19' PIPE)					
<b>Reason:</b> Work associated with the inlet reconstruction (south end)					
0290	15C	EA	2.000	\$5,700.000	\$11,400.00
POUR COLLAR TO CONNECT NEW PIPE TO EXISTING PIPE					
<b>Reason:</b> Work associated with the inlet reconstruction (south end)					
0300	16C	EA	2.000	\$1,140.000	\$2,280.00
CUT PIPE IN FIELD TO MAKE END SECTION					
<b>Reason:</b> Work associated with the inlet reconstruction (south end)					
0310	17C	EA	1.000	\$14,300.000	\$14,300.00
BACKFILL PIPE					
<b>Reason:</b> Work associated with the inlet reconstruction (south end)					

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
0320	18C	EA	1.000	\$6,500.000	\$6,500.00
TOE WALL AND END OF PIPE					
<b>Reason:</b> Work associated with the inlet reconstruction (south end)					
0330	19C	EA	1.000	\$5,400.000	\$5,400.00
CLEARING (REMOVE BIG TREE SOUTHEAST CORNER)					
<b>Reason:</b> Work associated with the inlet reconstruction (south end)					
0340	20C	EA	1.000	\$7,600.000	\$7,600.00
MOBILIZATION - SOUTH END					
<b>Reason:</b> Work associated with the inlet reconstruction (south end)					
0350	21C	EA	1.000	\$20,800.000	\$20,800.00
MOBILIZATION - NORTH END					
<b>Reason:</b> Work associated with the outlet reconstruction (north end)					
0360	22C	EA	1.000	\$1,650.000	\$1,650.00
CONSTRUCTION STAKING					
<b>Reason:</b> Work associated with the outlet reconstruction (north end)					
0370	23C	EA	1.000	\$21,800.000	\$21,800.00
REMOVALS/CLEARING					
<b>Reason:</b> Work associated with the outlet reconstruction (north end)					

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
0380	24C	EA	1.000	\$5,300.000	\$5,300.00
TEMPORARY BARRIER					
<b>Reason:</b> Work associated with the outlet reconstruction (north end)					
0390	25C	EA	1.000	\$195,000.000	\$195,000.00
RCB EXTENSION					
<b>Reason:</b> Work associated with the outlet reconstruction (north end)					
0400	26C	EA	1.000	\$31,670.000	\$31,670.00
8" CONCRETE PAVEMENT					
<b>Reason:</b> Work associated with the outlet reconstruction (north end)					
0410	27C	EA	1.000	\$9,065.000	\$9,065.00
CG-1 CURB & GUTTER					
<b>Reason:</b> Work associated with the outlet reconstruction (north end)					
0420	28C	EA	1.000	\$5,150.000	\$5,150.00
TRAFFIC CONTROL					
<b>Reason:</b> Work associated with the outlet reconstruction (north end)					
0430	29C	EA	1.000	\$20,000.000	\$20,000.00
SEWER CLEANOUT RELOCATION					
<b>Reason:</b> Because of the uncertainty associated with this item, the final cost will be based on time and materials required to actually complete the work. The estimated cost shown is					

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
assuming the absolute worst case scenario.					
0440	30C	EA	1.000	\$2,450.000	\$2,450.00
EROSION CONTROL					
<b>Reason:</b> Work associated with the outlet reconstruction (north end)					
0450	31C	EA	1.000	\$11,860.000	\$11,860.00
SOD					
<b>Reason:</b> Work associated with the outlet reconstruction (north end)					
20 items					Total: \$403,745.00

### New Time Limits

Type	Pending Deadline	Pending Cost per Day
Calendar Days <b>(Primary)</b> Substantial Completion	45.0 Calendar Days	\$1,100.00
Calendar Days <b>(Primary)</b> Final Completion	59.0 Calendar Days	\$1,100.00
2 time limits		

# Doc Express Document Signing History

Contract: Langsford Road Culvert Repair Document: CO 1

This document is in the process of being signed by all required signatories using the Doc Express service. Following are the signatures that have occurred so far.

Date	Signed By
04/10/2019	Matt Kaaz Leavenworth Excavating & Equipment Co., Inc Electronic Signature (Approved by Contractor)
	(Approved by Construction Manager)
	(Approved by City Engineer)
	(Approved by Director of PW)
	(Approved as to Form, Office of the City Attorney)
	(Approved by City Manager)
	(Attested by the City Clerk)