# STAFF REPORT

DATE: May 23, 2023

TO: Ty Lasher, City Manager

FROM: Anne Stephens, Public Works Director

RE: Woodlawn Project – Storm Sewer Adjustments

**Proposal Focus:** 

### Our Mission

• Attractive growth and safe living – Encourage attractive neighborhoods and new developments.

### Our Values

• Working Together – Departments working together as one team. Staff working with residents, HOA's and neighborhoods. Citizens working with each other.

### **Current Situation:**

Following the installation of the storm sewer line on the southeast side of 45<sup>th</sup> and Woodlawn, it was discovered that the slope between the sidewalk and the open ditch was too steep to mow and could be dangerous to those utilizing the sidewalk. After discussions with MKEC, it was decided that the best solution would be to extend the drainage pipe and connect it to the pipe underneath St. James. This change order is the result from the desired modifications to the existing situation.

#### Goals:

- To grow the City in an attractive, safe manner that is consistent with City standards.

### **Discussion:**

As noted above, the design conditions for the storm sewer/ditch connection from 45<sup>th</sup> to St. James was not desirable. After discussions with the design team, it was decided to remove the flared end sections on the west side of St. James and the east side of 45<sup>th</sup> and Woodlawn and connect the pipe, which will allow the ditch to be filled in, curb and guttering installed between Woodlawn and St. James. This work will remove the maintainability and safety concerns in this area.

The cost for this change order is \$11,327.75.

#### **Financials:**

The additional cost associated with this Change Order will be included in the bonds and paid for out of the general fund. This Change Order will increase the total annual debt service payment by \$900.

A summary of costs for the Woodlawn project is provided below:

Original Contract (Bid) Price	\$8,571,662.01
Change Order 1 (disincentive for temporary asphalt that did not meet specs)	(\$1.00)*



Change Order 2 (sanitary sewer line reconstruction)	\$27,038.00
Change Order 3 (working day adjustment for CO 2)	No change in cost
Change Order 4 (exploratory excavation for waterlines under UPRR (\$5,685.75) and water line lowering	\$59,655.75
Change Order 5 (quantity adjustment for steel and temporary traffic marking tape)	\$39,281.90
Change Order 6 (Shifting of Water Lines 2 & 3)	\$6,405.00
Change Order 7 (Rock Ditch Check & Odessa Water Line/RCB conflict)	\$8,872.50
Change Order 8 (Adding lights to stop sign at 45 <sup>th</sup> Street)	\$756.00
Change Order 9 (45 <sup>th</sup> Street "DO NOT TURN LEFT" sign)	\$367.50
Change Order 10 (Extra Work for Additional Cost for Elliptical Pipe)	\$1,412.25
Change Order 11 (Additional working days from 37 <sup>th</sup> Street water line conflict)	No Cost
Change Order 12 (Retaining Walls for Odessa)	\$38,556.00
Dondlinger Water Line Lowering	\$44,500.00**
Proposed Change Order 13 (Line 4 Storm Sewer Improvements)	\$31,734.15
Proposed Change Order 14/15 SWPPP Spec change	No Cost
Proposed Change Order 16 – 45 <sup>th</sup> and St. James SWS	\$11,327.75
Total Contract Cost with Proposed Change Order 16	\$8,841,567.81

<sup>\*</sup> This quantity was previously shown as \$2,340.00, but Pearson made a change to their mix design that negates this disincentive and there have been no additional issues since the change to the mix design.

## **Recommendation:**

It is staff's recommendation for Council to approve Proposed Change Order 16 in the amount of \$11,327.75 for the 45<sup>th</sup> and St. James Storm Water Sewer changes.

<sup>\*\*</sup> This change order will not be included as part of the KDOT contract, but will be run through as a completely separate contract with Dondlinger for expediency.



2901 N. Mead Wichita, KS 67219 p: (316) 263-3100 f: (316) 263-3071 www.pearsonconstructionllc.com

То:	KDOT	Contact:		
Address:	Topeka, KS	Phone:		
		Fax:		
Project Name:	KDOT SG Co. Woodlawn 37th to 45th (Call #257)	Bid Number:	2108-030	
<b>Project Location:</b>		Bid Date:	9/22/2021	
Addendum #:	3			

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
12	ROCK EXCAVATION	1.00	CY	\$16.00	\$16.00
13	COMPACTION OF EARTHWORK (TYPE B) (MR-90)	30.00	CY	\$1.00	\$30.00
29	RIPRAP (LIGHT STONE) (100 LB)	14.00	SY	\$80.00	\$1,120.00
33	STORM SEWER (18") (RCP)	53.00	LF	\$48.00	\$2,544.00
82	CURB AND GUTTER, COMBINED (AE)	77.00	LF	\$12.00	\$924.00
161 - New I	tem SMALL AREA AGGREGATE BASE (AB-3) ( 6")	30.00	SY	\$95.00	\$2,850.00
162 - New I	tem SMALL AREA GEOSYNTHETIC REINFORCEMENT (FOR BASE)	30.00	SY	\$45.00	\$1,350.00
163 - New I	tem REMOVE AND RESET END SECTION	1.00	LS	\$2,493.75	\$2,493.75

**Total Bid Price:** \$11,327.75

ACCEPTED:	CONFIRMED:
The above prices, specifications and conditions are satisfactory and are hereby accepted.	Pearson Construction, LLC
Buyer:	
Signature:	Authorized Signature:
Date of Acceptance:	Estimator: Brian Boutwell

5/23/2023 9:22:33 AM Page 1 of 1



March 31, 2023

Pearson Construction Attn: Tyler Stevenson Project Manager

Ref: Woodlawn – 37<sup>th</sup> Street North to 45<sup>th</sup> Street South

# Dear Tyler:

As requested, below is our estimated change order proposal for extending the 18" SWS Line 43 and connect it to cross pipe at St. James.

#### Add:

Item #33 – Storm Sewer (18") (RCP)	53 LF @ \$48.00/LF	=	\$ 2,544.00
New Item – Remove & Reset End Section	1 LS @ \$2,375.00/SY	=	\$ 2,375.00

**TOTAL ADD** \$ 4,919.00

### **Inclusions:**

- Installing 53 LF of RCP and concrete collar for connecting the two existing lines.
- All installation materials and hauling of the excess materials to other location on project.
- Removing already installed inspection, cleaning and prepping it to be installed at another location of the project.

#### Exclusion:

- Removal of flume, curb, and apron.
- Replacement of any concrete items associated with paving.

If you have any questions, please feel free to email me at blysen@dondlingerconst.com or contact me at 316-945-0555.

Respectfully Submitted,

Braden Lysen

**Dondlinger Construction**