



## STAFF REPORT

DATE: August 7, 2023  
TO: Ty Lasher, City Manager  
FROM: Anne Stephens, Public Works Director  
RE: Woodlawn Project – Pedestrian Push Button Poles

### **Proposal Focus:**

#### Our Mission

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

#### Our Values

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

### **Current Situation:**

Due to challenges with utilities in the intersection of 45<sup>th</sup> and Woodlawn, the signal poles needed to be adjusted to avoid utility conflicts. Adjusting the poles caused the crosswalk push buttons to be located out of the desired area from the Americans with Disabilities Act Guidelines (ADAAG), therefore adjustments needed to be made. In some areas, the adjustments are able to be made with extendable arms, but others were too far away and needed separate pedestrian push button poles (ped poles).

### **Goals:**

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

### **Discussion:**

As noted above, due to revising the location of the traffic signal poles, the pedestrian push buttons are now located outside the recommended area per the ADAAG. Extendable arms were able to be utilized in some instances, but separate pedestrian poles were required for other locations. The project team, consisting of the MKEC, Garver, Pearson and the City met on-site to determine the best solution for each push button unit that was out of compliance with the guidelines.

The cost for this change order is \$22,127.70.

### **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 \$1,950.

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**
Change Order 13 (Line 4 Storm Sewer Improvements)	\$31,734.15
Change Order 14 SWPPP Spec change	No Cost
Change Order 15 – 45 <sup>th</sup> and St. James SWS	\$11,327.75
Change Order 16 – Pedestrian Push Button Poles	\$22,127.70
<b>Total Contract Cost with Proposed Change Order 16</b>	<b>\$8,863,695.51</b>

\* 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.

\*\* 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.

**Recommendation:**

It is staff's recommendation for Council to approve Proposed Change Order 16 in the amount of \$22,127.70 for the Pedestrian Push Button Poles.



July 14, 2023

City of Bel Aire  
7651 E. Central Park Ave.  
Bel Aire, KS 67226

Attention: Anne Stephens, PE

Re: KDOT Project 87 N-0678-01  
Bel-Aire / Woodlawn, 37th St. N. to 45th St. N.  
45<sup>th</sup> & Woodlawn Pedestrian Poles

Anne,

In order to meet accessibility and ADA requirements, it was discussed to add 5 EA 5' aluminum pedestrian poles to the traffic signals at the 45<sup>th</sup> & Woodlawn Intersection. Please see below the breakdown for the Change Order.

The proposed cost for this change order is itemized below.

Subcontracted	\$21,074.00
OH&P @ 5%	\$1,053.70
Total	\$22,127.70

The undersigned hereby certifies, under the penalty of law for perjury or falsification, that I am authorized to submit this contract adjustment request on behalf of the Contractor and to bind the contractor, the contract adjustment request is made in good faith and, to the best of the Contractor's knowledge and belief, is a true and complete statement of the actual costs and time incurred for the Contract Change and is authorized by the Contract. I further certify that no additional claims will be submitted related to this contract adjustment request, and the Contractor has documentation that supports the contract adjustment request.

Respectfully Submitted,  
PEARSON CONSTRUCTION, LLC

A handwritten signature in black ink, appearing to read 'Tyler Stevenson', with a horizontal line extending to the right.

Tyler Stevenson  
Project Manager

# Phillips Southern Electric Co., Inc.

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*650 E. Gilbert Wichita, Kansas 67211 Tel.316-265-4186 Fax 316-265-1942*

June 30, 2023

Tyler Stevenson  
Pearson Construction

RE: PSE Change Order Request #1 KDOT Grading & Surfacing Woodlawn 37<sup>th</sup> Thru 45<sup>th</sup> Sedgwick Co.  
Installation of Pedestrian Push Button Poles at 45<sup>th</sup> and Woodlawn Intersection

Tyler,

We at Phillips Southern Electric are submitting Change Order #1 for **\$21,074.00**. This is to add 5 ea. 5' aluminum pedestrian poles to the traffic signal installation at the intersection. This is required to meet accessibility and meet ADA requirements for pedestrian push button locations. This was discussed and reviewed with engineering. Pricing includes Pedestal Poles with hardware, concrete foundations, and conduit/wire back to traffic signal service boxes. Please see below for breakdown.

Labor	\$7,000.00
Equipment	\$5,400.00
Material	\$5,925.00
OH/Profit	\$2,749.00
Total	\$21,074.00

Please let me know if there are any questions or concerns.

Thanks,

Jason Phillips  
President