

**BOARD OF PUBLIC WORKS AND SAFETY  
Agenda Request Form**

(Form B-01-2012)

*Organizations and individuals are asked to submit a request form and supporting documents to be placed on the agenda. You will be contacted by the City confirming the date of the meeting in which your request will be heard. Please make sure that your contact information is accurate in case we need to get in touch with you. The Board of Works meets on the 1st and 3rd Monday of each month at 5:00 p.m. in City Hall located at 70 E. Monroe Street.*

<b>Date Submitted:</b>	February 13, 2024	<b>Meeting Date:</b>	February 21, 2024
<b>Contact Information:</b>			
<b>Requested by:</b>	Mark Richards		
<b>On Behalf of Organization or Individual:</b> Department of Planning & Engineering			
<b>Telephone:</b>	317-736-3631		
<b>Email address:</b>	mrichards@franklin.in.gov		
<b>Mailing Address:</b>	70 E. Monroe Street, Franklin, IN 46131		
<b>Describe Request:</b>			
Request approval of Change Order 01 for the Earlywood Drive Sanitary Sewer Extension Project			
<b>List Supporting Documentation Provided:</b>			
Change Order No. 01			
<b>Who will present the request?</b>			
<b>Name:</b>	Mark Richards	<b>Telephone:</b>	317-736-3631

*In order for an individual and/or agency to be considered for new business on the Board of Works agenda, this reservation form and supporting documents must be received in the Mayor's office no later than 4:00 p.m. on the Wednesday before the meeting.*

Change Order No. \_\_\_\_\_

Date of Issuance: 01/26/2024	Effective Date: 1/26/2024
Owner: City of Franklin, IN	Owner's Contract No.:
Contractor: SLB Pipe Solutions, LLC	Contractor's Project No.:
Engineer: Wessler Engineering	Engineer's Project No.: 177615 T.O. 16
Project: Earlywood Drive Sanitary Sewer Extension	Contract Name:


The Contract is modified as follows upon execution of this Change Order:

Description: See Attachment A

Attachments: See Attachment A

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i>
Original Contract Price:  \$ <u>92,145.00</u>	Original Contract Times: Substantial Completion: <u>12/1/2023</u> Ready for Final Payment: <u>30 days after Substantial Completion</u> days or dates
[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___:  \$ <u>0</u>	[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___: Substantial Completion: <u>0</u> Ready for Final Payment: <u>0</u> days
Contract Price prior to this Change Order:  \$ <u>92,145.00</u>	Contract Times prior to this Change Order: Substantial Completion: <u>12/1/2023</u> Ready for Final Payment: <u>12/31/2023</u> days or dates
Increase of this Change Order:  \$ <u>20,436.86</u>	Increase of this Change Order: Substantial Completion: <u>18 days</u> Ready for Final Payment: <u>15 days after Substantial Completion</u> days or dates
Contract Price incorporating this Change Order:  \$ <u>112,581.86</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>12/19/2023</u> Ready for Final Payment: <u>2/2/2024</u> days or dates

RECOMMENDED:		ACCEPTED:		ACCEPTED:	
By: <u></u>	By: _____	By: _____	By: _____	By: _____	By: _____
Engineer (if required)	Owner (Authorized Signature)	Owner (Authorized Signature)	Contractor (Authorized Signature)	Contractor (Authorized Signature)	Contractor (Authorized Signature)
Title: <u>Project Manager</u>	Title: _____	Title: _____	Title: <u>Project Manager</u>	Title: _____	Title: _____
Date: <u>01/26/2024</u>	Date: _____	Date: _____	Date: <u>1/30/24</u>	Date: _____	Date: _____

## ATTACHMENT A

### DESCRIPTION, PURPOSE & JUSTIFICATION CHANGE ORDER NO. 1

WESSLER PROJECT 177615, TO 16

PROJECT: **Earlywood Sanitary Sewer Extension**

OWNER: **City of Franklin, IN**

CONTRACTOR: **SLB Pipe Solutions**

<u>DESCRIPTION, PURPOSE &amp; JUSTIFICATION OF CHANGE</u>	<u>ADD</u>	<u>DEDUCT</u>
<u>Item No. 1 – Unknown Utilities – STA 10+50 Telephone Cables</u> See attached Change Request Summary and CR-01 documentation  The cost associated with providing crossing unknown telephones lines at Station 10+50.	\$5,485.42	
<u>Item No. 2 – Additional Full Depth Granular Backfill</u> See attached Change Request Summary and CR-02 documentation  The cost associated with providing granular material rather than excavated material for backfill where sewer extension has been laid under future Earlywood Road and Graham Road roundabout.	\$14,951.44	
Total Additions and Deletions		\$20,436.86
<b>TOTAL COST OF CHANGE ORDER NO. 1</b>		<b>\$20,436.86</b>

**Unknown Utilities - STA 10+50 Telephone Cables**

<b>Description</b>	<b>Qty</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>
Labor - (3) Man Crew	30.00	Hr	\$ 95.00	\$ 2,850.00
Sub-Contractor Hydro-Excavation	1.00	LS	\$ 1,919.93	\$ 1,919.93
			<i>SLB's 15% Margin</i>	<b>\$ 715.49</b>
			<i>Total</i>	<b>\$ 5,485.42</b>

**Change of Scope - Additional Full Depth Granular Backfill**

<b>Description</b>	<b>Qty</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>
Labor - (3) Man Crew	30.00	Hr	\$ 95.00	\$ 2,850.00
Calculated Portion of Hourly Trucking, Aggregate Delivery, Dump Fees	1.00	LS	\$ 10,151.25	\$ 10,151.25
			<i>SLB's 15% Margin</i>	<b>\$ 1,950.19</b>
			<i>Total</i>	<b>\$ 14,951.44</b>

<b>Total</b>	<b>\$</b>	<b>20,436.86</b>
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Fri 12/1/2023 10:56 AM

Cc: Eric Spreen; Brad Robertson <BradR@wesslerengineering.com>

John,  
Thank you for making me aware. I have made Mark Richards aware as well. He is out today but is expected back in the office on Monday. I have asked him to give me a call to talk through your RFI and touch based on the unexpected utilities when he gets in.  
Thanks,  
Kate

**Kate Ziino, P.E.** | Senior Project Manager II, Assistant Group Head  
[Wessler Engineering, Inc.](#)  
1130 AAA Way Carmel Indiana 46032  
P: 317-788-4551  
D: 463-777-8086

**From:** John Thomas <john.thomas@SLBPipeSolutions.com>  
**Sent:** Friday, December 1, 2023 9:38 AM  
**To:** Kate Ziino <KateZ@wesslerengineering.com>  
**Cc:** Eric Spreen <eric@SLBPipeSolutions.com>; Brad Robertson <BradR@wesslerengineering.com>  
**Subject:** Franklin, IN Earlywood Dr. Notice

**\*\*WARNING: External email, verify sender before opening attachments or clicking on links.\*\***

☐

Sounds good, thank you.

Thank you. I appreciate it.

Thank you!

☐ Reply   ☐ Reply all   ☐ Forward

JT

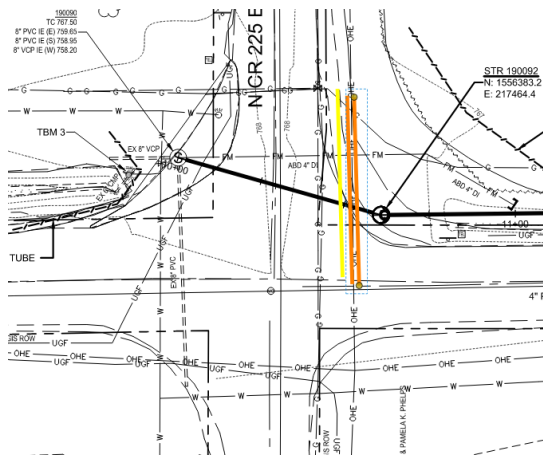
John Thomas  
To: Kate Ziino <KateZ@wesslerengineering.com>  
Cc: Eric Spreen; Brad Robertson <BradR@wesslerengineering.com>

Fri 12/1/2023 9:37 AM

Kate,  
  
SLB came across (2) unknown telephone lines at STA 10+50 that were not depicted on the plans. With their proximity to the existing gas main and existing elevations, SLB will experience additional labor & hydro-excavation to cross the lines.  
  
These lines were not originally marked. We have called them in to be properly marked.  
  
Call with any questions or concerns.



**Earlywood Drive Sanitary Sewer Extension  
Franklin, IN  
CR-01**



John Thomas  
Project Manager  
SLB Pipe Solutions  
Email: [john.thomas@slbpipesolutions.com](mailto:john.thomas@slbpipesolutions.com)  
Phone: 812-675-9874  
Address: 2900 Mitchell Rd.  
Bedford, IN 47421  
[www.slbpipesolutions.com](http://www.slbpipesolutions.com)

**Earlywood Drive Sanitary Sewer Extension**  
**Franklin, IN**  
**CR-01**



US Hydrovac Inc  
601 S Girls School Road  
Indianapolis, IN 46231  
mdepinet@ushydrovac.com  
(317) 296-8003

# Invoice

Invoice Number
14610
Invoice Date
12/4/2023

**Bill To:** SLB Pipe Solutions  
eric@slbpipesolutions.com

**Re:** General Hydrovac

USHI W/O 37633

City of Franklin

Job No	Customer Job No	Customer PO	Payment Terms	Due Date
2		Franklin	Due Upon Receipt	12/4/2023
Quantity	Description	U/M	Rate/Unit	Price
5.00	Standard Hydrovac Truck with 1 Operator	HR	250.00	1,250.00
1.00	Overtime Hydrovac Truck with 1 Operator	HR	295.00	295.00
1.00	Dump Fee Blue Lake (Hydrovac or Jetter)	EA	250.00	250.00
1.00	Water Fee Standard (Hydrovac or Jetter)	EA	40.00	40.00
1.00	Safety Consumables	DY	20.00	20.00
1.00	Fuel Surcharge	DY	64.93	64.93

**Earlywood Drive Sanitary Sewer Extension**  
**Franklin, IN**  
**CR-01**

Subtotal \$ 1,919.93  
Sales Tax (if applicable) \$ 0.00

**Total Due \$ 1,919.93**

*Thank you for your business!*

A 3.5% fee applies to payments made via credit/debit cards. Invoices not paid within 30 days will be subject to a 2% late payment fee.

To: Kate Ziino <[KateZ@wesslerengineering.com](mailto:KateZ@wesslerengineering.com)>

Cc: Eric Spreen <[eric@SLBPipeSolutions.com](mailto:eric@SLBPipeSolutions.com)>; Brad Robertson <[BradR@wesslerengineering.com](mailto:BradR@wesslerengineering.com)>; Mark Richards ([mrichards@franklin.in.gov](mailto:mrichards@franklin.in.gov)) <[mrichards@franklin.in.gov](mailto:mrichards@franklin.in.gov)>; Evan Hart <[ehart@franklin.in.gov](mailto:ehart@franklin.in.gov)>; Sally Brown <[sbrown@franklin.in.gov](mailto:sbrown@franklin.in.gov)>

Subject: Re: Franklin, IN Earlywood Dr. Change Order Items

Kate,

See attached invoices from Kopetsky Tri-Ax. There was a total of **396.25** TNs of Granular Backfill Installed on the project per the invoices.

Original Design Full Depth Granular Backfill & Bedding/Cover for the rest of the alignment. - ( 70 LF \*4' Width \* 8' Depth /27 \*3200 /2000 ) + ( 142 LF \* 4' Width \* 2' Depth /27 \*3200 /2000 )= **200.059 TN**

Additional Full Depth Granular Backfill Per Design Change - (396.25-200.059) = **196.19**

Total Invoices From Kopetsky ( Attached )-

Date	Invoice #	Amount
11/29/2023	41096.00	\$ 2,301.31
12/1/2023	411160.00	\$ 541.51
12/13/2023	41373.00	\$ 829.70
12/5/2023	41215.00	\$ 2,449.54
12/6/2023	41238.00	\$ 6,419.65
12/7/2023	41265.00	\$ 3,799.14
12/8/2023	41289.00	\$ 887.50
12/12/2023	41343.00	\$ 3,274.39
	<b>Toal</b>	<b>\$ 20,502.74</b>

**Ratio - (196.19/396.25) = 0.4951%**

Total Amount For Additional Granular Backfill - \$20,502.74\*0.4951= **\$10,151.25**

Note - As far as the turn around times for the Kopetsky Trucks, I do not have additional information on this. The aggregate came from Martin Marietta & the dumps were stated to be at Belmont. For the original calculation, I took the date range my foreman gave me, took the invoices from Kopetsky, and came up with the change order. I believe the above breakdown is an accurate depiction of the additional costs associated with the design change.

**Earlywood Drive Sanitary Sewer Extension  
Franklin, IN  
CR-02**



Brad called me about this as well. I need to reach out to Mark Richards to get an answer, crafting an email now.

**Kate Ziino, P.E.** | Senior Project Manager II, Assistant Group Head  
[Wessler Engineering, Inc.](#)  
1130 AAA Way Carmel Indiana 46032  
P:317-788-4551  
D:463-777-8086

**From:** John Thomas <john.thomas@SLBPipeSolutions.com>  
**Sent:** Friday, December 1, 2023 9:04 AM  
**To:** Kate Ziino <KateZ@wesslerengineering.com>  
**Cc:** Eric Spreen <eric@SLBPipeSolutions.com>  
**Subject:** Franklin, IN Earlywood Dr. RFI

**\*\*WARNING: External email, verify sender before opening attachments or clicking on links.\*\***

☐

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JT

John Thomas  
To: Kate Ziino <KateZ@wesslerengineering.com>  
Cc: Eric Spreen

☐ ☐  
Fri 12/1/2023 9:03 AM

Kate,

From conversations with foreman & inspectors, it appears from STA 10+60 to STA 11+83 will/should require granular backfill per the roadway project. Please advise if SLB should proceed with full depth granular backfill in this area.

If full depth granular backfill is required from STA 10+60 to STA 11+83, this will require additional costs for labor, trucking, and granular backfill. If there is more information needed to receive compensation for this change of scope, please advise.

John Thomas  
Project Manager  
SLB Pipe Solutions  
Email: [john.thomas@slbpipesolutions.com](mailto:john.thomas@slbpipesolutions.com)  
Phone: 812-675-9874  
Address: 2900 Mitchell Rd.  
Bedford, IN 47421  
[www.slbpipesolutions.com](http://www.slbpipesolutions.com)

**Earlywood Drive Sanitary Sewer Extension  
Franklin, IN  
CR-02**