

CITY OF WEST LAFAYETTE, INDIANA

To: RL Turner Corporation
1000 West Oak Street
Zionsville, IN 46077

Work Order No.: 2
Date: March 14, 2013
Project Name: North Side Regional Lift
Station and Force Main
Improvements

Specification Section: 02507
Drawing Reference: SD03

<u>ITEM</u>	<u>COST</u>	<u>DAYS</u>
1. Pipe Crossing at Yeager Road	\$10,844.00*	0*

Contractor shall install the force main in accordance with supplemental drawing SD03. Contractor shall furnish and install the new 8" sanitary force main across Yeager Road via existing 16" steel casing. All grouting, bulkheads, casing spacers, casing end seals, force main pipe, tracer wire, appurtenances, equipment, and labor required for a complete installation are specifically included. All work is to be in accordance with the Contract Documents and RL Turner's submitted pricing dated March 1, 2013. This cost was reviewed and found to be reasonable.

*The total cost shall be applied to Contract Item #5 (Work Allowance) in accordance with Specification Section 01291 Part 1.5 of the Contract Documents.

REASON FOR THIS WORK ORDER: The installation of the new force main was changed from an open cut installation to carrier/courier installation to avoid impacting the newly paved Yeager Road at Kalberer Road.

AUTHORIZATION: This Work Order authorizes the work to be completed as outlined above. Contractor is hereby notified to proceed with the work described above immediately.

PROJECT COMPLETION DATES: Add Zero (0) Calendar Days.

Recommended By: [Signature] 3/13/13
Project Manager (Greeley and Hansen) Date

Approved By: _____
Utility Director (Wastewater Treatment Utility) Date

Approved By: [Signature] 03/20/13
Project Manager (RL Turner Corporation) Date
RES/CEO

March 1, 2013

TO: Jeremy Hardy

RE: Northside Regional Lift Station – COR #2 – Casing at Yeager Rd.

We are pleased to provide this proposal to provide all labor, material, and equipment necessary to complete the following scope of work.

SCOPE OF WORK

- Install 8" Force Main piping through casing previously installed by others under Yeager Rd. at the intersection of Yeager Rd. and Kalberer Rd.

Cost Breakdown

Excavation Sub.....	\$8851
OH/P.....	\$443
8" Piping.....	\$1550 (50 LF at \$31/LF unit price)
Total.....	\$10,844

Please see attached backup information of cost. Note that no additional bond costs have been added, as we assume funds will be removed from the allowance to cover this cost. If allowance is not being used, additional bonding costs will need to be added.

Sincerely,

RLTurner Corporation



Michael A. Donner
Project Manager/Estimator



F&K Construction Inc.

2055 W. 150 S.
Flora, IN 46929
Phone: (219) 967-4543
Fax: (219) 967-3934

To: RL Turner

Project: Northside Regional LS Improvements

Address:

Attention: Mike Donner

Phone/Fax:

We agree hereby to make the change(s) specified below:

Install 8"SDR 21 force main pipe with spacers through existing 16" steel casing pipe under Yeager Rd. Bulkhead
Ends of casing and pump approved grout mixture into space between carrier and casing pipe.

Indiana Reline (grout and bulkhead)	\$7,085.00
Casing spacers and end seals	\$1,345.35
5% markup	\$421.52
Total	\$8,851.87

Note: This Change Order becomes part of and is incorporated in the existing contract.

We agree hereby to make the change(s) specified above at this price. ⇨		\$8,851.87
Date	Feb 27, 2013	PREVIOUS CONTRACT AMOUNT
Signature (contractor, subcontractor)		REVISED CONTRACT AMOUNT
		\$597,346.87

Acceptance of Change Order-The above prices, specifications and conditions of this change order are satisfactory and are hereby accepted. All work to be performed under same terms and conditions as specified in original contract unless otherwise specified.

Signature:

Date of Acceptance:

Please sign both copies and return one original to address above.



- SLIP LINING
- LIMITED ACCESS PIPE REHAB
- GROUTING
- PIPE BURSTING/PIPE RAMMING
- HAND MINE TUNNELING
- JET & VAC SERVICES
- VIDEO INSPECTION
- SHOTCRETE STABILIZATION
- PVC SEGMENTAL LINER
- CENTRIFUGALLY CAST CONCRTE

PROPOSAL

INDIANA RELINE, INC.
 312 East Main Street
 Sulphur Springs, Indiana 47388
 Phone: 765-533-5040 Fax: 765-533-5831
www.indianareline.com
macks@indianareline.com

Proposal Submitted To:		Phone:
ATTN: Greg Kuns		574-967-4543
		Fax:
		Project:
		16" Steel Casing Grout Job
Engineer/Architect	Date of Plans	Location:
		West Lafayette, IN

Indiana Reline, Inc. offers to furnish materials, labor, and equipment required for the performance of the herein below described work, on property owned by _____. Unless otherwise specified herein, the price to be paid Indiana Reline, Inc. in consideration thereof shall be \$_____ as determined by selection below **, payable within 30 days of receipt of invoice for completion or partial completion of any work described below.

LINE NO.	ITEM DESCRIPTION	QUANTITY/UNITS	UNIT PRICE	TOTAL AMOUNT
1	16" Steel Casing, 8" PVC pipe (Grout)	50 LF	\$4,560.00	\$4,560.00
2	Installation of Bulkheads, Pump Ports, & Vent Ports	1 LS	\$2,525.00	\$2,525.00
			TOTAL:	\$7,085.00

INDIANA RELINE, INC. QUOTATION INCLUDES THE FOLLOWING:

1. Mobilization to site.
2. Supply and installation of carrier grout mixture provided by Indiana Reline Inc.
3. Installation of pump/vent ports and bulkheads at each end of structure.
4. Installation of Grout mixture to fill annular space between the carrier pipe and the casing.
5. Clean-up and demobilization.

INDIANA RELINE, INC. WILL NOT BE RESPONSIBLE FOR:

- Property releases, if needed.
- No excavation of any kind.
- No bonds included.
- No erosion control included.
- No seeding and mulching.
- No permits included.
- No Traffic Control included.
- Only 1 mobilization included, additional mobilizations will be \$750.00.

****NOTE: INDIANA RELINE INC. WILL NOT BE RESPONSIBLE IF THE 8" PVC CARRIER HAS ANY DEFORMITY OR MELTING REACTION DUE TO THE GROUT MIXTURE THAT IS REQUIRED TO BE INSTALLED BY W.R. GRADE, INC.**

QUOTATION



UTILITY SUPPLY COMPANY
 8787 AMERICANA BLVD.
 INDIANAPOLIS, IN 46268
 US
 317-876-7902

Order Number	
1093196	
Order Date	Page
2/26/2013 15:42:17	1 of 1

Quote Expires On 3/8/2013

Bill To:

F & K CONSTRUCTION
 2055 WEST 150 SOUTH
 FLORA, IN 46929
 US

Ship To:

NORTH SIDE LS 2012.104
 NORTH SIDE LS 2012.104
 TBD
 WEST LAFAYETTE, IN

574-967-4543

Attn: BRUCE WAGONER

Requested By: GREG KUNS

Customer ID: 101094

PO Number					Ship Route	Taker		
NORTHSIDE LIFT STATION CASING SPACERS						RROPES		
Quantities					Item ID	Pricing UOM	Unit Price	Extended Price
Ordered	Allocated	Remaining	UOM Unit Size	UOM Unit Size	Item Description	Unit Size		
15.00	0.00	15.00	EA	1.0	CCS-863-8CTD16	EA	82.2500	1,233.75
				1.0	8" SDR21 THROUGH 16" STEEL SPACER			
2.00	0.00	2.00	EA	1.0	END SEAL	EA	55.8600	111.72
				1.0	CASING END SEAL			

Total Lines: 2

SUB-TOTAL: 1,345.47
TAX: 0.00
AMOUNT TENDERED : 0.00
AMOUNT DUE: 1,345.47