

# CHANGE ORDER REQUEST FORM

CONTRACT NO. **B-36229-A**

DATE OF SUBMISSION **Oct. 14, 2020**

PROJECT DESCRIPTION (route / intersection / bridge no(s).)	45 <sup>th</sup> Street and Calumet Avenue 0710056
CHANGE ORDER REQUEST SUMMARY DESCRIPTION	Additional work due to sanitary sewer conflict at Structures 316, 96 and gas conflict at Structure 96
PROPOSED SOLUTION SUMMARY	Replace with shorter structures.

NOTE: Upon request from Engineer, enter detailed description on page 2.

ONSET DATE OF CHANGE	<b>July 30, 2020</b>	CHANGE ORDER TYPE	104.03 Extra Work
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## PROPOSED COST AND TIME ADJUSTMENT

**\$2,719.35**

**COST** **COST INCREASE / (DECREASE):** \$ **~~4,227.42~~**

The cost adjustment shall include lump sum and/or estimated totaled unit-priced item costs. Attach a separate sheet of unit price items including item description, unit of measurement, estimated quantity and unit price.

### CHECK APPROPRIATE BOXES PER APPROPRIATE BASIS OF COST CHANGE:

☐ 109.03 Altered Quantities ☒ 109.05(a) Agreed Price ☐ 109.05(b) Force Account ☐ 109.05.02 Delay Costs

PROPOSED COST CHANGE INCLUDES: ☐ Labor ☐ Material ☐ Equipment ☐ Lease Agreement ☒ Subcontractor

**TIME ADJUSTMENT** **INCREASE / (DECREASE):** (work days) **N/A**

### CHECK APPROPRIATE BOXES PER APPROPRIATE BASIS OF TIME CHANGE:

☐ 108.08(a) Excusable, Non-Compensable ☒ 108.08(b) Excusable, Compensable

NOTE: If **Compensable**, attach details based on 109.05.2(a) Allowable Delay Costs.

## SUPPLEMENTAL INFORMATION

Additional information.

CHANGE ORDER ORIGATION:	<input type="checkbox"/> INDOT / LPA <input checked="" type="checkbox"/> Contractor
DOCUMENTS AFFECTED:	
<input type="checkbox"/> Contract Specifications (ref. doc name/no.)	Click here to enter text.
<input checked="" type="checkbox"/> Contract Plans (ref. doc name/no.)	Storm Drainage (pg. 80)
CHANGE ORDER AFFECTS DBE PARTICIPATION:	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no (if yes, attach details)

CONTRACT NO.

B-36229-A

**UPON WRITTEN REQUEST FROM THE ENGINEER, PROVIDE ADDITIONAL DETAIL**

DATE RECEIVED REQUEST FOR ADDITIONAL DETAIL	[Select Date]	SUBMITTAL DATE OF ADDITIONAL DETAIL	[Select Date]
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**DETAILED DESCRIPTION / JUSTIFICATION:**

*(Include location(s), actions of contractor, owner, and other stakeholders, key events and related cause(s), discoveries, discussions, meetings, and effect on the contract if no action is taken. Also include references to key documents attached or available to support this change order request.)*

**During installation of structures 96 and 316 Grimmer Construction encountered and existing sanitary sewer and high-pressure gas main that conflicted with the structure installation.**

**See attached documentation for supporting cost justification.**

**PROPOSED SOLUTION – ADDITIONAL DETAILS:**

*(Include proposed scope of work, means & methods, materials, equipment, utility relocation required, subcontracted scope and the effect on the contract schedule. Also include references to attached documents including, but not limited to, sketches, calculations, photos, material information, and submittals and meeting minutes.)*

**DLZ directed the structures be shortened.**

**SIGNATURE****Contractor:**Name: (print) Mike Herz(signature) \_\_\_\_\_ Date: October 14, 2020

*NOTE: The Contractor should retain a signed copy of this document for record.*

**CONTRACT NO.**

**B-36229-A**

**ATTACHMENT: UNIT PRICE ITEMS DETAIL**

Attach or paste a unit price item detail.

# WALSH CONSTRUCTION

## Extra Work Summary

Date: Oct. 14, 2020

Project Number: B-36229-A

Project Name: 45th and Calumet

Title: Sanitary Conflicts with Structures 96 and 316

Item Number	Description	Quantity	Unit	Unit Cost	Mark-up Rule	Mark-up Cost	Total Unit	Total Cost
	Grimmer Construction	1	LS	<span style="border: 1px solid red; color: red;">\$2,719.35</span>				
				<del>\$3,866.75</del>	S2	<del>\$360.67</del>	<del>\$4,227.42</del>	<del>\$4,227.42</del>
	Bond and Insurance Cost (.0129%)		LS	<del>\$54.53</del>	S1	<del>\$0.00</del>	<del>\$0.00</del>	<del>\$0.00</del>
								<span style="color: red;">\$31.83</span>
Total Extra Work =		1	LS					<span style="color: red;"><del>\$4,227.42</del></span>

Note: Mark-up rules are L=20% labor, E=12% equipment, M=12% materials, S1=10%sub <\$3000 or Bond/Ins & S2=sub >\$3000.

\$2,719.35

2619 Main Street  
Highland, Indiana 46322



*A Site/Civil General Contractor*

PH: 219.924.1623  
FX: 219.924.0328

www.grimmerconstruction.com

October 12, 2020

Walsh Construction  
1260 East Summit Street  
Crown Point, IN 46307

RE: INDOT B-36229  
Sanitary conflict at 316, 96 and gas conflict at 96

Attention: Michael Herz

During installation of Structures 316 and 96, we encountered conflicts with the sanitary sewer. We had to shorten the structures to allow them to be placed above the sanitary sewer. We also had to replace the run of sanitary with PVC before we put the new structures on top of it. Also, Structure 316 was in conflict with 8" high pressure gas main. For all of those reasons, additional work was required. The following is the costs for the additional work.

**CHANGE ORDER REQUEST**

- Sanitary conflict at 316 and 96
- Gas conflict at 96
- See attached

TOTAL                      ~~\$ 3,866.75~~ **\$2,719.35**

Sincerely,  
GRIMMER CONSTRUCTION, INC.

A handwritten signature in black ink, appearing to read 'J.C. Dudlicek'.

John C. Dudlicek, P.E.  
Vice President

T&M

Verification of Wage Rate with Benefits

**LABOR:**

	30-Jul	31-Jul							
Crew Foreman - Lab	S.T.	3.0	1.5	4.5 Hrs.	\$	98.50	\$	443.25	
	O.T.			- Hrs.	\$	125.00	\$	-	
Crew Foreman - <del>Oper</del> Sup	<del>S.T.</del>	<del>2.0</del>	<del>1.5</del>	<del>3.5 Hrs.</del>	<del>\$</del>	<del>118.00</del>	<del>\$</del>	<del>413.00</del>	
	O.T.			- Hrs.	\$	150.00	\$	-	
Laborer	S.T.	6.0	3.0	9.0 Hrs.	\$	89.50	\$	805.50	
	O.T.			- Hrs.	\$	112.00	\$	-	
Operator I	S.T.	3.0	1.5	4.5 Hrs.	\$	111.00	\$	499.50	
	O.T.			- Hrs.	\$	141.00	\$	-	
Operator - II	S.T.	3.0	1.5	4.5 Hrs.	\$	110.00	\$	495.00	
	O.T.			- Hrs.	\$	139.00	\$	-	
Teamster	S.T.			- Hrs.	\$	89.50	\$	-	
	O.T.			- Hrs.	\$	114.00	\$	-	

~~\$ 2,656.25~~

\$1,736.15

**EQUIPMENT:**

Excavator - Mid Size - max 75,000 lbs (e.g. Hitachi 270)	3.0	1.5	4.5 Hrs.	\$	125.00	\$	562.50	
Loader Rubber Tire, Large size - 45,000 lb max (e.g. Case 821)	3.0	1.5	4.5 Hrs.	\$	110.00	\$	495.00	
Job Truck (tooled)	3.0	1.5	4.5 Hrs.	\$	34.00	\$	153.00	
Dump Truck (semi or Triaxle)			- Hrs.	\$	70.00	\$	-	

~~\$ 1,210.50~~

\$983.20

**MATERIAL:**

(original structures were switched for new, shorter ones. Not charging original structures, hoping to use them somewhere else.)

TOTAL AMOUNT THIS CHANGE ORDER REQUEST

~~\$ 3,866.75~~

\$2,719.35

# Grimmer Construction, Inc.

JOB NAME 45TH Bridge

JOB NUMBER 19006

DEPTH of CUT 8' DATE 7-30-20

WEATHER 840 DIVISION (Hwy) / Com

NUMBER	NAME		RATE	REG	1 1/2	2	3	4	5	6	7	8	9	10	TOTAL HOURS
673	D. <del>un</del> ix	For	L	8	2	4 1/2	3		1	1 1/2					10
747	B. Jeffries	Sup	C1	8	2	4 1/2	3		1	1 1/2					10
771	D. Schuman	OP	C1	8	2	4 1/2	3		1	1 1/2					10
7049	W. Flanagan	OP	II	8	1 1/2	4	3		1	1 1/2					9 1/2
643	E. Burke	L	S	8	1 1/2	4	3		1	1 1/2					9 1/2
6055	R. Sanchez	L	A4	8	1 1/2	4	3		1	1 1/2					9 1/2
6056	LAVIOLETTE	L	S	8					4	4					8
	JEFFRIES	Sup				2	2								4
594	J STACEY	T	B2	8	1 1/2	1							3	4 1/2	8 1/2

EQUIP. #	EQUIPMENT														
66	JOB TRIC		B.I	4 1/2	3		1	1 1/2							10
90	JOB TRIC		D.M.	4 1/2	3		1	1 1/2							10
1128	BID 245		D.S.	4	3		1	1 1/2							9 1/2
2146	ID 544		W.F.	4	3		1	1 1/2							9 1/2
031	TRI-AXLE		JODY ?	1									3	4 1/2	8 1/2

MISC. MATERIALS - SUPPLIER	QUANTITY	DESCRIPTION
14 Duct Relocation STR # 96 + Pipe Run # 96. 40' x 4' x 3'		
8" SAN <sup>day</sup> conflict w/ 1/2" # 96 For 3/curb. "Revision Per Lec" shorten		
# 96 1/3 Install ABOVE 8" SAN. REMARKS Installed 8' of SDR 26 + 2. Furnace		
Between # 96. Set Revised STR. # 96, + 14.5' of 12" ADS.		
Between 12" ADS + 8" GAS main 10" of concrete Barrier.		
"Per NipSCO Specs:"		

UNITS	ITEM
ATT conflict Relocate	108-000
STR # 96 Revision	120-000
8" SAN conflict	006-111
14.5	006-136
# 96	006-190
	006-228

# Grimmer Construction, Inc.

JOB NAME

45th & Ridge

JOB NUMBER

19006

DEPTH of CUT

8'

DATE

7-31-20

S M T W T H F S

WEATHER

82°

DIVISION

Hwy/Com

UNITS

ITEM

Wolverine Daylight #316 Conduit #316 8' of 10" 2-10" Farnese 8-2000

NUMBER	NAME		RATE	REG	1 1/2	2					TOTAL HOURS
747	B. JEFFRIES	Sup	9.2	8	1 1/2	1.5	5	1 1/2	1 1/2		9 1/2
673	D. McKinley	For	L	8	1 1/2	1.5	5	1 1/2	1 1/2		9 1/2
771	D. Schwan	OP	9.2	8	1 1/2		6 1/2	1 1/2	1 1/2		9 1/2
7049	W. Flannigan	JP	IF	8	1		6	1 1/2	1 1/2		9
643	F. Flocke	L	S	8	1		6	1 1/2	1 1/2		9
6055	R. Sanders	L	A4	8	1	1.5	4 1/2	1 1/2	1 1/2		9
6056	LAVIOLETTE	L	S	8				8			8
747	JEFFRIES	Sup				1.5	2		1 1/2		5
594	J. STACY	T	B2	8	1 1/2	3	4			1 1/2	8 1/2

EQUIP. #	EQUIPMENT										
66	JOB TRK		R. J.	1 1/2	5	1 1/2	1 1/2				9 1/2
90	JOB TRK		D. M.	1 1/2	5	1 1/2	1 1/2				9 1/2
1128	JD 245		D. S.		6	1 1/2	1 1/2				9
2146	JD 544		L. F.		6	1 1/2	1 1/2				9
031	TRI-AXLE		Jody	3	4					1 1/2	8 1/2

MISC. MATERIALS - SUPPLIER	QUANTITY	DESCRIPTION
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Badger TRK 1.5 HR Daylight Wolverine Pipe Line STA: ATT DUCT Relocation at CR# 316 Location Hoosier Land. Relocating w/ Grimmer + 2 Badger TRK Hydro Excavate. Invert 8' of 10" PVC under Recessed 1/3 # 316 + 2-10" clay Farnese. Set Recessed 1/3 # 316.