

INDIANA Department of Transportation
Construction Change Order and Time Extension Summary

Contract Information

Contract No.: B -36229	Letting Date:02/20/2019
District:LAPORTE DISTRICT	AE:Beale, Cortney
PE/S:Randell, Lee	Status:Draft

Change Order Information

Change Order No.: 016	EWA: Y or Force Acct: N
Date Generated: 11/11/2020	Date Approved: 00/00/0000
Reason Code: CHANGED COND, Utility Related	

Description: Added Work to Install Drainage Structures

Original Contract Amount	\$ 20,538,846.45	
Current Change Order Amount	\$ 17,630.02	Percent: 0.086 %
Total Previous Approved Changes	\$ 1,576,167.75	Percent: 7.674 %
Total Change To-Date	\$ 1,593,797.77	Percent: 7.760 %
Modified Contract Amount	\$ 22,132,644.22	

Time Extension Information

Date Initiated 00/00/0000	Date Completed 00/00/0000
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Original Contract Time	SS Completion Date 00/00/0000 or SS Calendar/Work Days 0
	SP Date 00/00/0000 or SP Days
	(SS = Standard Specification, SP = Special Provision)

Time Element Description:

Current Time Extension	SS Days 0 SP Days 0	SP Days Value \$ 0.00
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Previous Time Approved	SS Days by AE:_____ DCE:_____ SCE:_____ DDCM:_____
	SS Days_____ SP Days Value \$ _____

Revised Contract Time	SS Completion Date 00/00/0000 or SS Calendar/Work Days 0
	SS Date 00/00/0000 or SP Days 0

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Review and Approval Information

Required Approval Authority AE:_____ DCE:_____ SCE:_____ * DDCM:_____ *
(\$ per Change Order) (- LE \$ 250K-) (- LE \$ 750K -) (-- LE \$ 2 M --) (-- GT \$ 2 M --)
(Days per Contract) (50 SS days) (100 SS days) (200 SS Days) (GT 200 SS days)

Verbal Approval Required? Y / N If Y, by_____ Date Issued_____

Total Change To-Date>5%? Y / N If Y , Copy to Program Budget Manager_____

Scope/Design Recommendation Y / N If Y, Referred to Project Manager(PM) _____
Required?

Date to PM_____ Date Returned_____

Approval Authority Concurs with PM? Y / N If Y, Concurrence by_____ Date_____

If N,Resolution: Approved _____ Disapproved _____

Resolved by_____ Date_____

LPA Signatures Required? Y / N If Y, Date to LPA _____ Date Returned _____

FHWA Signatures Required? Y / N If Y, Date to FHWA_____ Date Returned_____

* Field Engineer Recommendation (Required for SCE or DDCM Approval)

Field Engineer _____ Date _____

Comments: _____

Contract: B -36229
 Project: 0710056 - State:0710056
 Change Order Nbr: 016
 Change Order Description: Added Work to Install Drainage Structures
 Reason Code: CHANGED COND, Utility Related

CLN	PCN	PLN	Item Code	Unit	Unit Price	CO Qty	Comment	Amount Change
0272	0710056	0270	109-04299	DOL	1.000	17630.020	C	Amount:\$ 17,630.02

Item Description: FORCE ACCOUNT WORK

Supplemental Description1: , Structure Conflicts Calumet Ave

Supplemental Description2:

Total Value for Change Order 016 = \$ 17,630.02

Whereas, the Standard Specifications for this contract provides for such work to be performed, the following change is recommended.

General or Standard Change Order Explanation

Change Order 16 is the result of utility conflicts encountered during the installation of underground storm sewer during the construction of the southbound lanes on Calumet Ave. The costs associated with extra work under this change include additional manpower and equipment to complete the work. All material costs were included under existing contract pay items. An existing sanitary sewer were found to be in direct conflict with drainage structures 316 and 96, and natural gas main also with structure 96. An existing unidentified steel utility pipe was found to be in direct conflict with proposed structures 121, 122, 123 and 124. All known and potential utility owners were consulted prior to performing any additional work. CLN 0272 is being created under this force account change order as category 0002, non participating, for \$17,630.02. No markup is being applied under this change order. This item is marked as non participating since the extra work was the result of unknown utility conflicts.

General or Standard Change Order Explanation

While attempting to install drainage structures 316 and 96 in the southbound lanes north of CN Railroad, an existing sanitary sewer was encountered in direct conflict with the proposed structures. In addition, an existing 8 inch NIPSCO natural gas main was found to be in direct conflict with the lateral pipe emanating from proposed structure 316 toward structure 317. After receiving approval from the Town, shorter structures were manufactured, reducing the sump depth, to install above the existing sanitary sewer. By changing the flow line of structure 316 the proposed pipe was able to clear the existing natural gas main.

General or Standard Change Order Explanation

While attempting to install drainage structures 121, 122, 123 and 124 in the southbound lanes north of 45th St, an existing unidentified 10 inch steel utility was encountered in direct conflict with the proposed structures. After contacting all potential utilities to determine the owner or status, including site visits and investigations, neither the owner nor status of the utility was determined. After receiving approval from the Town, shorter structures were manufactured, reducing the sump depth, to install above the existing unidentified utility. An existing valve connected to the unidentified utility was encountered between structures 123 and 124. The designer was consulted regarding this conflict, and as a result the proposed pipe run from structure 124 to 123 was eliminated and routed to structure 100. By rerouting the run from structure 124 to 100, an existing Wolverine pipeline had to be exposed during installation via vacuum truck also included under this change order.

General or Standard Change Order Explanation

No additional time is required under this change order to perform this work. Pricing for work under this change order has been deemed reasonable and fair. The LPA ERC has confirmed acceptance of this change order, and the INDOT PM has been notified. Attached as reference is the contractors request for change order with markup, revised subcontractor request for change order and rates, review of contractor pricing, plan sheets 78 to 80, INDOT PM notification and email correspondence.

Change Order Explanation for Specific Line Item

It is the intent of the parties that this change order is full and complete compensation for the work describe above.

Notification and consent to this change order is hereby acknowledged.

Contractor:_____

Signed By:_____

Date:_____

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NOTE: Other required State and FHWA signatures will be obtained electronically through the SiteManager system.

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APPROVED FOR LOCAL PUBLIC AGENCY

(SIGNATURE)

(TITLE)

(DATE)

(SIGNATURE)

(TITLE)

(DATE)

SUBMITTED FOR CONSIDERATION

PE/S _____

APPROVED FOR INDIANA DEPARTMENT OF TRANSPORTATION

Approval Level	Name of Approver	Date	Status
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