

**INDIANA Department of Transportation
Construction Change Order and Time Extension Summary**

Contract Information

District:LAPORTE DISTRICT

Contract No.: B -36229

AE:Beale, Cortney

Letting Date:02/20/2019

PE/S:Randell, Lee

Status:Draft

Change Order Information

Date Generated: 11/25/2019

Change Order No.: 007

Date Approved: 00/00/0000

EWA: Y or Force Acct: N

Reason Code: ERRORS & OMISSIONS, Design/Plan Related

Description: Added MOT Phases

Original Contract Amount

\$ 20,538,846.45

Current Change Order Amount

\$ 190,574.59

Percent: 0.928 %

Total Previous Approved Changes

\$ 1,191,533.77

Percent: 5.801 %

Total Change To-Date

\$ 1,382,108.36

Percent: 6.729 %

Modified Contract Amount

\$ 21,920,954.81

Time Extension Information

Date Initiated 00/00/0000

Date Completed 00/00/0000

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

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: 007
 Change Order Description: Added MOT Phases
 Reason Code: ERRORS & OMISSIONS, Design/Plan Related

CLN	PCN	PLN	Item Code	Unit	Unit Price	CO Qty	Comment	Amount Change
0165	0710056	0164	801-07023	EACH	13,900.000	3.000	C	Amount:\$ 41,700.00
Item Description: ENERGY ABSORBING TERMINAL, CZ, TL-2								
Supplemental Description1:								
Supplemental Description2:								
0258	0710056	0257	105-06807	LS	148,874.590	1.000	C	Amount:\$ 148,874.59
Item Description: ADDITIONAL								
Supplemental Description1: , Added MOT Phases								
Supplemental Description2:								

Total Value for Change Order 007 = \$ 190,574.59

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

Not included in this change order are additional quantities of QCQA HMA, 4, 70, Intermediate, 19.0mm that will be required as a result of Phases 3B, 3C and interim phases to match the existing pavement grades while maintaining traffic. Due to the varying grade changes between existing and proposed at the intersection of Calumet Ave and 45th St west and the CN at grade crossing, estimated quantities are not available at this time. Also not included under this change order are various additional quantities of existing items for maintenance of traffic included under change order 2.

General or Standard Change Order Explanation

PHASE 3A, construction of Calumet Ave southbound right lane north of Superior Ave. PHASES 3B AND 3C, construction of Calumet Ave center lanes north of 45th St west, south and north of CN at grade crossing. INTERIM PHASES. Construction of the southwest corner of Calumet Ave and 45th St west, asphalt wedging between Calumet Ave and 45th St west, southbound Calumet Ave and westbound 45th St west, and southbound Calumet Ave and eastbound 45th St west. Phase 5 center curb construction on Calumet Ave north of 45th St west. Phase 6 milling and patching adjacent to center curb construction and prior to asphalt surface. Added and interim phases include but not limited to mobilizations for maintenance of traffic, traffic signal head and timing adjustments, asphalt milling, storm sewer, grading, concrete curb and gutter, and asphalt paving.

General or Standard Change Order Explanation

The attached change order request form includes per phase breakdowns for the contractor and subcontractors. Mobilization pricing for maintenance of traffic (TMC), signal head and timing adjustments (HAWK) and saw cutting (DIAMOND CORING) has been deemed reasonable and fair. Also attached are the work order, equipment rates, maintenance of traffic construction revision, correspondence and PM concurrence. All pricing for work under this change order has been deemed reasonable and fair. No additional time is required under this change order to perform the work. The LPA ERC has confirmed acceptance of this change order. This change order has been designated as errors and omissions, design related, due to the required added maintenance of traffic phasing to construct Calumet Ave not included in the original contract documents.

General or Standard Change Order Explanation

This change order represents additional phases necessary to complete the construction of Calumet Ave not included in the original contract. Phasing provided under the original contract maintenance of traffic did not account for full width construction of Calumet Ave. Phases 3A, 3B, 3C and six interim phases have been added in order to complete construction. Construction Revision 3 was added to the contract documents to account for missing phases.

General or Standard Change Order Explanation

Under this change order one new item is being created, Additional, Maintenance of Traffic Phases. This item will be participating since the work should have been included in the contract documents. The Lump Sum quantity and pricing represents the cost of additional phasing mobilizations not included in the contract documents to successfully construct the full width of Calumet Ave. The cost of this item is \$148, 874.59. The cost includes added labor, equipment and trucking for the contractor and subcontractors to complete this work.

General or Standard Change Order Explanation

Also included under this change order are additional quantities of temporary energy absorbing terminals required during the added Maintenance of Traffic phases. A total of 3 additional units are required to complete Phases 3B and 3C and will be paid under the existing contract item at \$13,

900.00 EACH.

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:_____

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

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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