Contract No:B -36229 Change Order No.: 022

INDIANA Department of Transportation Construction Change Order and Time Extension Summary

-36229 Letting	Date:02/20/2019
-	36229 Lettino

District:LAPORTE DISTRICT AE:Beale, Cortney PE/S:Randell, Lee Status:Draft

Change Order Information Change Order No.: 022 EWA: N or Force Acct: N

Date Generated: 01/11/2021 Date Approved: 00/00/0000

Reason Code: CHANGED COND, Constructability Related

Description: ICD Time Extension - COVID, Structural Concrete Curing Original Contract Amount \$20,538,846.45

Current Change Order Amount \$ 0.00 Percent: 0.000 % Total Previous Approved Changes \$ 1,576,167.75 Percent: 7.674 % Total Change To-Date \$ 1,576,167.75 Percent: 7.674 %

Modified Contract Amount \$ 22,115,014.20

Time Extension Information

Date Initiated 12/01/2020 Date Completed 12/06/2020

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 6 SP Days Value \$ 0.00

Previous Time Approved SS Days by AE:_____ DCE:____ DDCM:____

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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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INDIANA Department of Transportation Construction Change Order and Time Extension Summary

Review and Approval Information			
Required Approval Authority (\$ per Change Order) (Days per Contract)	(- LE \$ 250K-) (- LE \$ 750K	SCE:* DDCM:* -) (LE \$ 2 M) (GT \$ 2 M) s) (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 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 (Re	equired for SCE or DDCM App	proval)	
Field Engineer		Date	
Comments:			

Contract No:B -36229 Change Order No:022

INDIANA Department of Transportation

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Date: 03/25/2021

Contract: B -36229

Project: State:0710056

Change Order Nbr: 022

Change Order Description: ICD Time Extension - COVID, Structural Concrete Curing

Reason Code: CHANGED COND, Constructability Related

CLN PCN PLN Item Code Unit Unit Price CO Qty Comment Amount Change

Total Value for Change Order 022 = \$ 0.00

Milestone Time Adjustment

MileStone Nbr: 01

Milestone Description: INTERMEDIATE COMPLETION DATE

Original Completion dt: 11/30/2020 Adj compl dt 12/06/2020 Adj No. of Days 6

Explanation: Time extension of 6 days towards the opening 45th St to unrestricted traffic between Calumet Ave and Southwood Dr

due to constructability delays for COVID and changes to structural concrete curing method, 3 days for each delay.

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

This time extension change order is being created for the extension of the Intermediate Completion Date, ICD. Due to utility delays in 2019, construction in 2020 was accelerated to maintain the original ICD. However, due to various additional delays throughout 2020, construction was substantially completed when 45th St was opened to unrestricted traffic on 12/18/20. Those various additional delays included added soil stabilization, underpass backfill, COVID, changes to structural concrete curing methods, and switching of the CN Railroad from the temporary shoofly back to the mainline alignment. During the bi-weekly progress meeting held on 11/25/20, the Town of Munster, INDOT, Walsh and DLZ agreed to adjust the ICD to when 45th St is opened to unrestricted traffic between Calumet Ave and Southwood Dr, which occurred on 12/18/20. A contract time adjustment of 6 days is being added under this change order for the constructability delays associated with COVID and structural concrete curing period. A delay of 3 days is associated with COVID affecting the construction of the underpass bottom slab reinforcing from 6/25/20 thru 6/27/20. Although the delay was intended to be absorbed under acceleration efforts, additional time is required under this change order. A delay of 3 days is associated with the changed curing method for structural concrete, where a wet cure was replaced with curing compound and blankets per the EOR. Per the contract Unique Special Provision, USP, wet curing is required for 4 days. Per the EOR curing change, blanketed curing is required for 7 days resulting in a 3 day increase. Under Change Order 12, compensation for added concrete curing materials, no additional time was provided since the delay was intended to be absorbed under acceleration efforts, however, additional time is required under this change order. No additional compensation is included under this change order. A total of 6 days is being added to the ICD under this change order to a revised ICD of 12/06/20.

General or Standard Change Order Explanation

The LPA ERC has confirmed acceptance of this change order, and INDOT PM has been notified. Attached for reference is the correspondence letters for notification of changed condition for COVID and Completion Dates, EOR email correspondence increasing the structural concrete curing period, progress meeting minutes, and INDOT PM concurrence.

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.

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************	***************************************	********
	APPROVED FOR LOCAL PUBL	IC AGENCY
(SIGNATURE)	(TITLE)	(DATE)
(SIGNATURE)	(TITLE)	(DATE)
***************************************	SUBMITTED FOR CONSIDE	
PE/S		
***********************************	***************************************	**********
	APPROVED FOR INDIANA DEPARTMENT	OF TRANSPORATION

Date

Status

Name of Approver

Approval Level