



Board of Public Works and Safety

Agenda Item

Cover Sheet

MEETING DATE: May 15, 2018

☒ New Item for Discussion

☐ Previously Discussed Item

☐ Miscellaneous

ITEM #: 16

INITIATED BY: Jim Hellmann

☒ Information Attached

☐ Bring Paperwork from Previous Meeting

☐ Verbal

☐ No Paperwork at Time of Meeting



To: Board of Public Works & Safety
From: Jim Hellmann
Date: May 10, 2018
Re: Midland Trace Trail between Hazel Dell Road and Willowview Road (EN-180-19 / DES 1600819 /R39681)
Change Order #1

Board approved an agreement with INDOT on 8/5/2017 for 80% federal aid funding for construction for the above stated project. INDOT let the contract on 11/15/2018 and 3D Company was the low bidder.

Change order is to replace the existing clay pipe with new reinforced concrete pipes. Since construction, cracking had been identified and it was determined to replace all the pipes. INDOT is participating and paying 80% of the change order cost. See attached change order form.

Change to Contract Price:

Original Contract:	\$717,779.10
Change Order 1:	\$29,539.14
New Contract Amount	\$747,318.24

I recommend the Board of Public Works and Safety approve the Change Order for the above stated project.

Your consideration in this matter is appreciated.

INDIANA Department of Transportation
Construction Change Order and Time Extension Summary

Contract Information

District:GREENFIELD DISTRICT

Contract No.: R -39681

AE:Sipes, Scott

Letting Date:11/15/2017

PE/S:Walker, Melissa

Status:Draft

Change Order Information

Date Generated: 00/00/0000

Change Order No.: 001

Date Approved: 00/00/0000

EWA: Y or Force Acct: N

Reason Code: CHANGED COND, Constructability Related

Description: Culvert Replacements

Original Contract Amount

\$ 717,779.10

Current Change Order Amount

\$ 29,539.14

Percent: 4.115 %

Total Previous Approved Changes

\$ 0.00

Percent: 0.000 %

Total Change To-Date

\$ 29,539.14

Percent: 4.115 %

Modified Contract Amount

\$ 747,318.24

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

INDIANA Department of Transportation
Construction Change Order and Time Extension Summary

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 Required? Y / ☒ N If Y, Referred to Project Manager(PM) _____

Date to PM _____ Date Returned _____

Approval Authority Concurs with PM? ☒ Y / ☐ N If Y, Concurrence by Jennifer Beck Date 4/20/18

If N, Resolution: Approved _____ Disapproved _____

Resolved by _____ Date _____

LPA Signatures Required? ☒ Y / ☐ N If Y, Date to LPA 4/20/2018 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 No:R -39681

INDIANA

Date:04/19/2018

Change Order No:001

Department of Transportation

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Contract: R -39681
Project: 1600819 - State:1600819
Change Order Nbr: 001
Change Order Description: Culvert Replacements
Reason Code: CHANGED COND, Constructability Related

CLN	PCN	PLN	Item Code	Unit	Unit Price	CO Qty	Comment	Amount Change
0082	1600819	0082	715-05125	LFT	162.220	120.000	C	Amount:\$ 19,466.40

Item Description: PIPE TYPE 1 CIRCULAR 30 IN

Supplemental Description1:

Supplemental Description2:

0083	1600819	0083	211-09266	CYS	81.410	114.000	C	Amount:\$ 9,280.74
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Item Description: STRUCTURE BACKFILL TYPE 3

Supplemental Description1:

Supplemental Description2:

0084	1600819	0084	715-09064	LFT	6.600	120.000	C	Amount:\$ 792.00
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Item Description: VIDEO INSPECTION FOR PIPE

Supplemental Description1: Price per foot based on 4 hour minimum charge

Supplemental Description2:

Total Value for Change Order 001 = \$ 29,539.14

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 covers cost to backfill with No. 8 stone, remove and replace 3 existing culverts, Str. E104, E105 and E106. Video of existing culverts, also covered on this change order, verified that all 3 sections are cracked or partially collapsing. It has been determined they need to be replaced prior to construction of proposed trail due to deterioration causing sink holes above sections and potential for full collapse during construction operations due to increased loads from equipment.

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: 3D Company, Inc

Signed By: Jeff Trueblood

Date: 4.20.18

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

Contract No:R -39681
Change Order No:001

INDIANA
Department of Transportation

Date:04/19/2018
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APPROVED FOR LOCAL PUBLIC AGENCY

(SIGNATURE)

(TITLE)

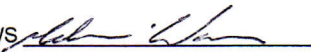
(DATE)

(SIGNATURE)

(TITLE)

(DATE)

SUBMITTED FOR CONSIDERATION

PE/S 

APPROVED FOR INDIANA DEPARTMENT OF TRANSPORTATION

Approval Level

Name of Approver

Date

Status