



Department of Engineering

April 25, 2023

Board of Public Works & Safety
10 South State Street
Greenfield, IN 46140

Dear Members,

The construction of the School Zone Flashers and HAWK Signal installation is underway and nearly complete. We have added 26 new school zone flashing sign assemblies around all of the schools in town and we're just waiting on mast arms for the 5 new HAWK signals at various locations.

During the course of construction, we discovered a utility conflict at the HAWK signal for Franklin St & Pennsy Trail. We overcame the conflict by moving the mast arm away from the roadway, but in doing so, we ended up >10' away from the edge of the roadway, so we needed to add a stand-alone push button closer to the road to comply with ADA. I also requested a change to the mast arms for the HAWK on US 40 at the living alley. The mast arms are all aluminum by default; I requested that the contractor have the US 40 mast arms powder coated black to match the other signal arms in the downtown area.

I would like to ask for approval of Change Order #1 in the increased amount of \$6,175.12 for a revised not to exceed total of \$847,543.12 with no changes in the completion dates. Since this is an INDOT/LPA project, I will sign the paperwork required from INDOT upon your approval.

Contract Summary		
Original Contract Amount	\$ 841,368.00	
Change Order #1	\$ 6,175.12	+ 0.73% increase
Total Revised Contract	\$ 847,543.12	
Current Completion Date		July 21, 2023
Revised Completion Date		July 21, 2023

Sincerely,

Jason A. Koch, P.E.
City Engineer

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

Contract Information

District:GREENFIELD DISTRICT

Contract No.: T -41324

AE: Courtney, Kurt

Letting Date:11/16/2022

PE/S:Schulmeyer, Arthur

Status:Approved

Change Order Information

Date Generated: 00/00/0000

Change Order No.: 001

Date Approved: 03/17/2023

EWA: Y or Force Acct: N

Reason Code: CHANGED COND, Utility Related

Description: Added Pedestrian Pedestal for ADA Push button and Heads

Original Contract Amount

\$ 841,368.00

Current Change Order Amount

\$ 975.12

Percent: 0.116 %

Total Previous Approved Changes

\$ 0.00

Percent: 0.000 %

Total Change To-Date

\$ 975.12

Percent: 0.116 %

Modified Contract Amount

\$ 842,343.12

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 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: T -41324
Project: 1901776 - State:180142400LC3
Change Order Nbr: 001
Change Order Description: Added Pedestrian Pedestal for ADA Push button and Heads
Reason Code: CHANGED COND, Utility Related

CLN	PCN	PLN	Item Code	Unit	Unit Price	CO Qty	Comment	Amount Change
0044	1901776	0044	805-05405	EACH	975.120	1.000	C	Amount:\$ 975.12

Item Description: SIGNAL POLE PEDESTAL 4 FT

Supplemental Description1:
Supplemental Description2:

Total Value for Change Order 001 = \$ 975.12

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

During excavation of the pole foundation utility conflicts were found that were not marked onsite or in the plans. Foundation was moved due to many conflicts in the area outside of the range for an ADA accessible push button for the signal. The solution is to add a pedestal and foundation at the trail crossing that meets the ADA requirements for the push button and pedestrian signal heads. The contractor did not request any additional time for this change order.

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: Morphey Construction INC

Signed By: *Eric Voight*

Date: 4/14/2023

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
Project Engineer/Supervisor	Schulmeyer, Arthur	03/17/2023	Approved

INDIANA Department of Transportation
Construction Change Order and Time Extension Summary

Contract Information

Contract No.: T -41324 Letting Date:11/16/2022
District:GREENFIELD DISTRICT AE: Courtney, Kurt PE/S:Schulmeyer, Arthur Status:Draft

Change Order Information

Change Order No.: 002 EWA: Y or Force Acct: N
Date Generated: 00/00/0000 Date Approved: 00/00/0000
Reason Code: ERRORS & OMISSIONS, Design/Plan Related

Description: Powder Coating Hawk Signal Poles

Original Contract Amount	\$ 841,368.00	
Current Change Order Amount	\$ 0.00	Percent: 0.000 %
Total Previous Approved Changes	\$ 975.12	Percent: 0.116 %
Total Change To-Date	\$ 975.12	Percent: 0.116 %
Modified Contract Amount	\$ 842,343.12	

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 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 No:T -41324
Change Order No:002

INDIANA
Department of Transportation

Date:04/19/2023
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Contract: T -41324
Project: 1901776 - State:180142400LC3
Change Order Nbr: 002
Change Order Description: Powder Coating Hawk Signal Poles
Reason Code: ERRORS & OMISSIONS, Design/Plan Related

CLN	PCN	PLN	Item Code	Unit	Unit Price	CO Qty	Comment	Amount Change
0045	1901776	0045	805-12219	LS	5,200.000	1.000	C	Amount:\$ 5,200.00

Item Description: POWDER COATING
Supplemental Description1: Hawk Signal Powder Coating
Supplemental Description2:

Total Value for Change Order 002 = \$ 5,200.00

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

During the design phase of this project powder coating the Hawk signals black along the US40 cooridor was not included. Jason Koch asked that poweder coating be added to these two signal poles as all the other poles, derative lighting were already coated. The Contractor was whiling to do this work without adding additional time to the contract. I have attached the Bid Item history for this item however that are not many samples so the item looks to be outside of the 95 percent limit. However I have also included change order histoires to help offset this issue and feel 5200 is in the range of acceptable.

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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