Change Order

Project: Pleasant Street Phase 1 - Road

Contract Number: EN-231-19

Change Order No: #1R (1R-11R)

Description / Justification

Change Order #1R includes eleven (11) construction change orders dating from January 2023 to August 2023. Each individual change order is described below.

Change Order #	Change Order Amount	Total	*Description*
1R	$ -	$ -	*Alternate Bid - $0 Change Order*
2R	$ 8,515.00	$ 8,515.00	*Timelapse Camera Installation*
3R	$ 121,366.88	$ 129,881.88	*Temporary Signals*
4R	$ 10,015.00	$ 139,896.88	*Additional Removal 10th & Pleasant, Removal of Spare Parts*
5R	$ 1,394.40	$ 141,291.28	*IDI Temporary Parking Lot Lighting*
6R	$ 3,678.02	$ 144,969.30	*Duke Pole Removal at 8th Street - Duke could not remove on time*
7R	$ 34,827.88	$ 179,797.18	*IDI Temporary Parking Lot*
8R	$ 10,158.58	$ 189,955.76	*Additional Tree Removal at MSE Wall #2*
9R	$ 75,000.00	$ 264,955.76	*Force Main Conflict Retaining Wall*
10R	$ 13,330.40	$ 278,286.16	*Excavation for Unforeseen Steel Casing at S102A*
11R	$ 8,663.93	$ 286,950.09	*Unknown AT&T Line at 8th Street*

Change to Contract Price:

Original Contract Price	$ 23,099,839.90
Net Changes from Previous Change Orders	$ -
Contract Price prior to this Change Order	$ 23,099,839.90
Net Change of this Change Order	$ 286,950.09
Contract Price with all Change Orders	$ 23,386,789.99

Change to Contract Time

None

Requested By:
Beaty Construction, Inc.
Kyle Beaty

Kyle Beaty 9/18/2023
Date

Recommended By:
Alison Krupski
City Engineer

Alison Krupski 9/27/23
Date

All of which is approved by the Board of Public Works and Safety of the City of Noblesville this 10th day of October 2023.

Jack Martin, President

John Ditslear, Member

Laurie Dyer, Member

Robert J. Elmer, Member

Rick L. Taylor, Member

ATTEST:

Evelyn L. Lees, Clerk
CITY OF NOBLESVILLE, INDIANA

City of Noblesville

Change Order Details

Pleasant Street Phase 1

Description	Roadway construction of Pleasant Street from approximately 695' west of River Road to approximately 463' east of 11th street.
Prime Contractor	Beaty Construction Inc. 5292W 100N Boggstown, IN 46110
Change Order	1
Status	Approved
Date Created	01/16/2023
Type	Modification to Contract
Summary	SMA Bid Alternative
Change Order Description	The original contract documents had an alternative bid for substituting SMA surface for the HMA surface along all of the mainline of the Pleasant Street Phase 1 Reconstruction. Based off the submitted bid prices, the City of Noblesville would like to proceed forward with the SMA option for this contract. This change does not warrant a time extension or changes to any additional items.
Awarded Project Amount	$23,099,839.90
Authorized Project Amount	$23,099,839.90
Change Order Amount	$0.00
Revised Project Amount	$23,099,839.90

Increases/Decreases

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
Section: 1 - Description									
0038	38	TON	$100.000	3,108.000	$310,800.00	-3,108.000	-$310,800.00	0.000	$0.00
QC/QA-HMA, 3, 70, SURFACE, 9.5 mm									
Reason: This material is being switched out for SMA per the alternative bid option at contract letting.									
1 item			Totals		$310,800.00		-$310,800.00		$0.00

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 1 - Description					
0294	SMA, surface, 9.5mm, 3, 70	Tons	3,108.000	$137.650	$427,816.20
SMA surface 9.5mm					
Reason: Alternate bid at contract letting					
1 item					Total: $427,816.20

Beaty Construction: Kyle Beaty Date: 7/17/2023

CHA Consulting: Date: 7/11/23

City of Noblesville: Alison Krupski Date: 9/7/23

City of Noblesville

Change Order Details

Pleasant Street Phase 1

Description	Roadway construction of Pleasant Street from approximately 695' west of River Road to approximately 463' east of 11th street.
Prime Contractor	Beaty Construction Inc. 5292W 100N Boggstown, IN 46110
Change Order	2
Status	Approved
Date Created	02/21/2023
Type	Force Account Work
Summary	Time Lapse Camera Installation
Change Order Description	The City of Noblesville added a time lapse camera to provide live footage and updates in construction and progress for the Pleasant Street Phase 1 construction project. The installation was performed as force account work tracking all time, labor and materials due to there not being any item bid history for comparison. There is not a time extension for this work as it was never on critical path.
Awarded Project Amount	$23,099,839.90
Authorized Project Amount	$23,099,839.90
Change Order Amount	$8,515.00
Revised Project Amount	$23,108,354.90

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 1 - Description					
0303	109.05	LS	1.000	$8,515.000	$8,515.00
FORCE ACCOUNT: Time Lapse Camera Installation					
1 item					Total: $8,515.00

Attachments

Document	Name	Description	Submission Date
CO_2_Backup_Documentation.pdf	CO#2 Backup Documentation.pdf	Backup Documentation for all costs.	02/21/2023 07:52 AM EST
1 attachment			

Beaty Construction: Kyle Beaty Date: 7/17/2023

CHA Consulting: Cory Mc Date: 7/11/23

City of Noblesville: Alison Krupski Date: 9/7/23

City of Noblesville

Change Order Details

Pleasant Street Phase 1

Description	Roadway construction of Pleasant Street from approximately 695' west of River Road to approximately 463' east of 11th street.
Prime Contractor	Beaty Construction Inc. 5292W 100N Boggstown, IN 46110
Change Order	3
Status	Approved
Date Created	05/03/2023
Type	Modification to Contract
Summary	Temporary Signals
Change Order Description	Due to all of the construction projects and events taking place during the 8th street closure, they City of Noblesville would like to add 2 additional temporary signaled intersections. The added temporary signals will be located at 8th/Hannibal and 10th/Hannibal and will assist with traffic flow around our 8th street closure. These signals will be able to be adjusted for any changes in traffic flow from events, other road closures, and rush hour densities. This is a new item as the existing pay item has a different scope on time and intersection details for the Phase 3 work. No time extension is needed for this work.
Awarded Project Amount	$23,099,839.90
Authorized Project Amount	$23,108,354.90
Change Order Amount	$121,366.88
Revised Project Amount	$23,229,721.78

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 1 - Description					
0310	Temporary Signal	LS	1.000	$121,366.880	$121,366.88
Temporary Signaled Intersection					

Reason: Added temporary signals at 8th/Hannibal and 10th/Hannibal.

1 item

Total: $121,366.88

Beaty Construction: Kyle Beaty Date: 7/17/2023

CHA Consulting: Cory Mc Date: 7/11/23

City of Noblesville: Alison Krupski Date: 9/7/23

City of Noblesville

Change Order Details

Pleasant Street Phase 1

Description	Roadway construction of Pleasant Street from approximately 695' west of River Road to approximately 463' east of 11th street.
Prime Contractor	Beaty Construction Inc. 5292W 100N Boggstown, IN 46110
Change Order	4
Status	Pending
Date Created	05/03/2023
Type	Increases/ Decreases
Summary	Additional removal 10th&Pleasant/elimination of handrail spare parts
Change Order Description	After the Pleasant Street demolition contract completed its work in late fall of 2022, it was noticed that there were 2 locations north of the intersection of 10th and Pleasant Street not covered for removal in either the demolition project or Phase 1 Pleasant Street project. The 2 areas consisted of existing HMA parking lots that would no longer have access due to the new Pleasant Street project. After internal discussion, it was decided to add the additional removal and seeding to the Pleasant Street Phase 1 contract. On 2/1/23, the design project manager provided a plan sheet marked-up with the limits and quantities of the additional removal and seeding. The contractor brought to our attention that the handrail spare parts pay item would be difficult to utilize for future use due to the different types of sections used throughout the project. The intention for this pay item was to use the spare parts to repair damaged pieces from vehicle damage of weather damage. In the event the rail gets damaged, it will most likely be cheaper to retrofit a piece for the damaged area then use multiple spare parts on one repair. There will not be any time extensions for this work.
Awarded Project Amount	$23,099,839.90
Authorized Project Amount	$23,229,721.78
Change Order Amount	$10,015.00

Revised Project Amount $23,239,736.78

Increases/Decreases

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
Section: 1 - Description									
0014	14	CYS	$34.250	39,288.000	$1,345,614.00	690.000	$23,632.50	39,978.000	$1,369,246.50
EXCAVATION, COMMON									
Reason: Additional removal at 10th and Pleasant Street (DQ and El Camino Parking lots)									
0097	97	TON	$1,050.000	3.000	$3,150.00	0.250	$262.50	3.250	$3,412.50
FERTILIZER									
Reason: Additional removal at 10th and Pleasant Street (DQ and El Camino Parking lots)									
0098	98	LBS	$5.000	1,549.000	$7,745.00	122.000	$610.00	1,671.000	$8,355.00
SEED MIXTURE U									
Reason: Additional removal at 10th and Pleasant Street (DQ and El Camino Parking lots)									
0099	99	TON	$425.000	17.000	$7,225.00	1.200	$510.00	18.200	$7,735.00
MULCHING MATERIAL									
Reason: Additional removal at 10th and Pleasant Street (DQ and El Camino Parking lots)									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
0293	295	EACH	$1,500.000	10.000	$15,000.00	-10.000	-$15,000.00	0.000	$0.00
HAND RAIL, SPARE PANELS									
Reason: Elimination of Handrail Spare Parts									
5 items			Totals		$1,378,734.00		$10,015.00		$1,388,749.00

Attachments

Document	Name	Description	Submission Date
Additional_seeding_common.pdf	Additional seeding&common.pdf	Plan revision for additional removal areas.	05/08/2023 10:34 AM EDT
1 attachment			

Beaty Construction: Kyle Beaty Date: 7/17/2023

CHA Consulting: Cory Mc Date: 7/11/23

City of Noblesville: Alison Krupski Date: 9/7/23

City of Noblesville

Change Order Details

Pleasant Street Phase 1

Description	Roadway construction of Pleasant Street from approximately 695' west of River Road to approximately 463' east of 11th street.
Prime Contractor	Beaty Construction Inc. 5292W 100N Boggstown, IN 46110
Change Order	5
Status	Pending
Date Created	06/10/2023
Type	Force Account Work
Summary	IDI Lighting
Change Order Description	The plans showed removal of a couple IDI parking lot lighting poles, fixtures and foundations during construction of the Pleasant Street Phase 1 road. Prior to removal of these poles, it was discovered that the lighting was a series circuit and once cut all lighting in the parking lot would no longer work. To ensure proper and safe lighting to the portion of the parking lot that was remaining in place and being utilized by IDI, Hoosier connected the circuit between the remaining lighting fixtures. This work was performed as force account work and there is not any time extension as it did not affect critical path.
Awarded Project Amount	$23,099,839.90
Authorized Project Amount	$23,239,736.78
Change Order Amount	$1,394.40
Revised Project Amount	$23,241,131.18

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 1 - Description					
0304	807	LS	1.000	$1,394.400	$1,394.40
Maintaining Lighting					

Reason: Maintaining lighting for the existing IDI parking lot after removal of a portion of the existing poles within the roadway R/W.

1 item Total: $1,394.40

Beaty Construction: Kyle Beaty Date: 7/19/2023

CHA Consulting: Date: 7/20/23

City of Noblesville: Alison Krupski Date: 9/15/23

City of Noblesville

Change Order Details

Pleasant Street Phase 1

Description	Roadway construction of Pleasant Street from approximately 695' west of River Road to approximately 463' east of 11th street.
Prime Contractor	Beaty Construction Inc. 5292W 100N Boggstown, IN 46110
Change Order	6
Status	Pending
Date Created	07/19/2023
Type	Modification to Contract
Summary	Duke Pole Removal
Change Order Description	Once existing utilities were removed from the duke power poles located within the 8th street closure, Duke notified us that they could not remove the poles from within the project until August. Based off the current project schedule this put the poles in conflict with progressing the critical path operation of subgrade treatment if not removed by 7/18/23 for the 8th street closure. To keep the current project on schedule we elected to receive contractor pricing for removal and disposal of the existing poles located within the 8th street limits of the 150 day closure. No time extension is needed for this work as it will not affect critical path.
Awarded Project Amount	$23,099,839.90
Authorized Project Amount	$23,241,131.18
Change Order Amount	$3,678.02
Revised Project Amount	$23,244,809.20

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 1 - Description					
0305	202	LS	1.000	$3,678.020	$3,678.02
Duke Pole Removal					

Reason: Duke's Removal time would delay the critical path of the 8th street closure.

1 item

Total: $3,678.02

Beaty Construction: Kyle Beaty Date: 7/19/2023

CHA Consulting: Cory Mc Date: 7/20/23

City of Noblesville: Alison Krupski Date: 9/7/23

City of Noblesville

Change Order Details

Pleasant Street Phase 1

Description	Roadway construction of Pleasant Street from approximately 695' west of River Road to approximately 463' east of 11th street.
Prime Contractor	Beaty Construction Inc. 5292W 100N Boggstown, IN 46110
Change Order	7
Status	Pending
Date Created	08/11/2023
Type	Force Account Work
Summary	IDI Temporary Parking Lot
Change Order Description	As part of the Pleasant Street Project Phase 1 construction the existing parking lot for IDI was acquired to build the new Pleasant Street roadway alignment tying into the 8th/Walnut Street RAB. The IDI factory parking was moved into the Lusco lot just west of their building. This lot required additional tree removal and placement of no. 53 stone to cover the existing bare ground to be suitable for a temporary parking lot. A stone pedestrian path was made to provide a safe clean path to and from IDI's factory for all employees and visitors. This lot is being utilized by all employees and provides additional space for their semi delivery trucks. All work was performed on a force account basis and there is not a time extension for this work as it didn't affect the critical path.
Awarded Project Amount	$23,099,839.90
Authorized Project Amount	$23,244,809.20
Change Order Amount	$34,827.88
Revised Project Amount	$23,279,637.08

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 1 - Description					
0311	IDI Temp Parking Lot	LS	1.000	$34,827.880	$34,827.88
This work is for building the IDI Temp Parking Lot					
1 item					Total: $34,827.88

Beaty Construction: Kyle Beaty Date: 8/13/2023

CHA Consulting: Cory Mu Date: 8/14/23

City of Noblesville: Alison Krupski Date: 9/7/23

REIMAGINE Pleasant Street
CONNECTING OUR COMMUNITY

City of Noblesville

Change Order Details

Pleasant Street Phase 1

Description	Roadway construction of Pleasant Street from approximately 695' west of River Road to approximately 463' east of 11th street.
Prime Contractor	Beaty Construction Inc. 5292W 100N Boggstown, IN 46110
Change Order	8
Status	Pending
Date Created	08/11/2023
Type	Agreed Prices
Summary	Additional Tree Removal MSE Wall 2
Change Order Description	MSE Wall 2 had several trees in close proximity to the constructed aesthetic panels on the south side of the embankment next to the Pedestrian Tunnel under Pleasant Street. Between concerns of public safety next to the pedestrian tunnel of fallen trees and keeping open line of sight for the MSE Walls features the City of Noblesville asked for additional trees, bushes and brush be removed from the project. The contractor provided a lump sum price for removal, disposal and remobilization of their sub for this work and was agreed to on 7/27/23. This work did require a right of entry to a private property which was obtained before work commenced. All disturbed areas will be graded and seeded prior to completion of the project.
Awarded Project Amount	$23,099,839.90
Authorized Project Amount	$23,279,637.08
Change Order Amount	$10,158.58
Revised Project Amount	$23,289,795.66

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 1 - Description					
0312	RNR-58	LS	1.000	$10,158.580	$10,158.58
Clearing & Grubbing & Tree Removal					
Reason: Additional Removal at MSE Wall 2					
1 item					Total: $10,158.58

Beaty Construction: Kyle Beaty Date: 8/13/2023

CHA Consulting: Date: 8/13/23

City of Noblesville: Alison Krupski Date: 9/7/23

City of Noblesville

Change Order Details

Pleasant Street Phase 1

Description	Roadway construction of Pleasant Street from approximately 695' west of River Road to approximately 463' east of 11th street.
Prime Contractor	Beaty Construction Inc. 5292W 100N Boggstown, IN 46110
Change Order	9
Status	Pending
Date Created	08/21/2023
Type	Changed Conditions
Summary	Force Main Conflict
Change Order Description	As part of planned installation of MSE Wall #4 on the west side of the White River, excavation will be required next to the existing dual 16"force main. Upon field investigating the force main, it was determined that it is very shallow and there is concern about causing damage to theforce main during MSE Wall construction. With the proximity of the force main to the White River, it was determined that a temporary earthretention wall be built next to the force main to ensure the soils supporting the force main remain stabilized. Pricing was submitted by BeatyConstruction of $155,100 to complete this work. As a partnership the city and county plan to each contribute to this total based on total length ofearth retention wall installed. Per those calculations, the city portion of the total is $75,000. This will be paid as a lump sum cost. There will be no time extension for this work as it did not delay the critical path of the project.
Awarded Project Amount	$23,099,839.90
Authorized Project Amount	$23,289,795.66
Change Order Amount	$75,000.00
Revised Project Amount	$23,364,795.66

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 1 - Description					
0313	Earth Retention Wall	LS	1.000	$75,000.000	$75,000.00
Earth Retention Wall					
Reason: Force Main Conflict					
1 item					Total: $75,000.00

Beaty Construction: Kyle Beaty Date: 8/23/2023

CHA Consulting: Date: 8/21/2023

City of Noblesville: Alison Krupski Date: 9/7/23

City of Noblesville

Change Order Details

Pleasant Street Phase 1

Description	Roadway construction of Pleasant Street from approximately 695' west of River Road to approximately 463' east of 11th street.
Prime Contractor	Beaty Construction Inc. 5292W 100N Boggstown, IN 46110
Change Order	10
Status	Pending
Date Created	08/28/2023
Type	Force Account Work
Summary	Sanitary Casing Removal
Change Order Description	During excavation of sanitary structure S102A it was discovered that the existing sanitary pipe had a steel casing around it and a concrete foundation below the casing. This detail was not noted in the plans or known of at bid time for Pleasant Street Phase 1 contract. This caused the contractor to excavate the pipe trench wider than originally planned and remove the steel casing and additional concrete that was utilized as a concrete foundation under the existing pipe. All time spent on the change condition was tracked as Time and Material for this change order. There is not a time extension for this work as it never affected the critical path of the project.
Awarded Project Amount	$23,099,839.90
Authorized Project Amount	$23,364,795.66
Change Order Amount	$13,330.40
Revised Project Amount	$23,378,126.06

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 1 - Description					
0314	Sanitary	LS	1.000	$13,330.400	$13,330.40
Sanitary Casing Removal					

Reason: Removal of casing and foundation around existing sanitary pipe.

1 item

Total: $13,330.40

Beaty Construction: Kyle Beaty Date: 8/31/2023

CHA Consulting: Date: 9/1/23

City of Noblesville: Alison Krupski Date: 9/7/23

City of Noblesville

Change Order Details

Pleasant Street Phase 1

Description	Roadway construction of Pleasant Street from approximately 695' west of River Road to approximately 463' east of 11th street.
Prime Contractor	Beaty Construction Inc. 5292W 100N Boggstown, IN 46110
Change Order	11
Status	Pending
Date Created	08/31/2023
Type	Force Account Work
Summary	Utility Delay Phase 2
Change Order Description	On day 3 of the 150-day closure of 8th street roundabout construction the sanitary pipe crew uncovered an unknown utility line in the alley between 8th and 9th just south of Walnut Street. This existing utility line was in direct conflict with sanitary structure 112B. This halted work until the line could be verified if it was live and had to be relocated or dead. AT&T representative was able to determine line was dead and could be removed after they cut the line at the existing AT&T facility. This work was completed by AT&T in the afternoon of 6/7/23 and Gradex was cleared to start work on 6/8/23. This operation did not delay the critical path as the stormwater operation on existing Pleasant Street is the controlling operation, but the contractor is owed the cost of their labor and equipment during unforeseen utility issue downtime. On day 3 of the 150-day closure it was discovered that the existing stormwater line our new structure 564 tied into was offset 3' north of the planned location. Shifting our new structures 564 and 564A 3' north put Gradex it in a constructability issue with the newly relocated gas and water lines along the north side of Historic Pleasant Street. To resolve this issue the contractor, designer and inspection team agreed to move these structures further east where the road widens out and is no longer in conflict with the utility lines. This change would also require an additional structure to be added between the original tie-in point and the new location of str. 564. During the conflict resolution time the contractor was delayed 1 day to the critical path and the additional work of adding another deep manhole structure added 2 more days for installation and backfill. This time will increase the closure period to 153 days and the contractor is being compensated for their time and equipment during the delay period. There will be no additional time added to the completion date of the overall project for this work.

Awarded Project Amount	$23,099,839.90
Authorized Project Amount	$23,378,126.06
Change Order Amount	$8,663.93
Revised Project Amount	$23,386,789.99

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 1 - Description					
0315	Utility Delay	LS	1.000	$8,663.930	$8,663.93
Utility Delay					

Reason: Utility delay for stormwater and sanitary pipe crews 6/7/23 and 6/8/23

1 item

Total: $8,663.93

Beaty Construction: Kyle Beaty Date: 8/31/2023

CHA Consulting: Cory Mc Date: 9/1/23

City of Noblesville: Alison Krupski Date: 9/7/23