

RESOLUTION 2023-88

**A RESOLUTION APPROVING CHANGE ORDER #5 IN THE AMOUNT OF \$15,925.08
FOR THE HERBERT HOOVER HIGHWAY ROUNDABOUT PROJECT.**

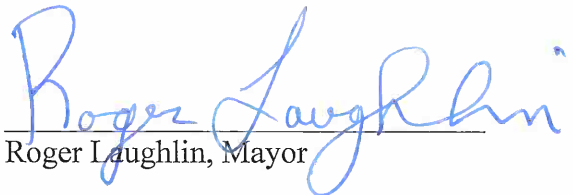
WHEREAS, the City and Johnson County (the “County”) entered into a 28E Agreement for the construction of the Herbert Hoover Highway Project, a joint project between Johnson County and the City (the “Project”), said Project to construct improvements to Herbert Hoover Highway and the intersection of W. Main Street and Cedar-Johnson Road in the City; and

WHEREAS, Change Order #5 includes costs for temporary lighting due to material delays, mobilization for lighting and an adjustment to the thickness of some concrete; and

WHEREAS, it is now necessary to approve Change Order #5 in the amount of \$15,925.08 for the Herbert Hoover Highway Roundabout Project.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of West Branch, that Change Order #5 in the amount of \$15,925.08 for the Herbert Hoover Highway Roundabout Project is approved.

Passed and approved this 21st day of August, 2023.

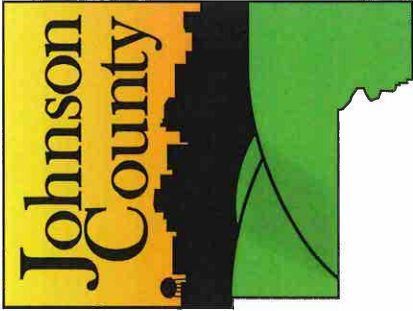


Roger Laughlin, Mayor

ATTEST:



Leslie Brick, City Clerk



Johnson County Secondary Roads

Change Order Details

LFM-HHH3-RAB--7X-52

Description Herbert Hoover Highway and Johnson Cedar Road Roundabout

Prime Contractor STREB CONSTRUCTION CO., INC.
3391 Charbon Rd. SE
Coralville, IA 52241

Change Order 5

Status Draft

Date Created 08/10/2023

Type Non-Significant - Participating

Summary Temp lighting and PCC thickness pay adjustment.

Change Order Description 8006 Change: Add item for Temp Light.

8007 Change: Add item for Temp Light Mobilization.

8008 Change: Add item for PCC Thickness Pay Adjustment.

Awarded Project Amount \$1,455,593.85

Authorized Project Amount \$1,720,523.20

Change Order Amount \$15,925.08

Revised Project Amount \$1,736,448.28

B - Reason for change:

8006 and 8007 Change: Permanent lighting material deliveries are delayed which will prevent the lights from being installed prior to opening the roadway for public use. Temporary lighting will be used until the permanent lights are operational.

8008 Change: Thickness adjustment is to be applied according to the specifications to apply to item 12, STD/S-F PCC PAVT CL C CL 3, 9".

C - Settlement for cost(s) of change as follows with items addressed in Sections F and/or G:

8006 Change: Agreed unit price of \$55.00 per day for each light unit.

8007 Change: Agreed unit price of \$165.00 for each mobilization. For each light unit, there will be one mobilization to bring the light unit to the project site and one mobilization to haul the light unit off-site.

8008 Change: Per specification and attached Thickness Report, LS incentive is \$14,110.08.

D - Justification for cost(s) (See I.M. 6.000 Attachment D, Chapter 2.36, for acceptable justification):

8006 and 8007 Change: Unit cost includes 10% prime contractor markup. Justification of cost is saved in the project file. Cost provided seems reasonable.

8008 Change: Price adjustment is per specification. Refer to attached Thickness Report for measurements taken and computation of 0.46 thickness index resulting in 103% payment of item 12.

E - Contract time adjustment:

This change order has no affect on Contract Time.

New Items

| Line Number | Item ID | Unit | Quantity | Unit Price | Extension |
|---------------------------------|---------|------|----------|------------|-----------|
| Section: 1 - Description | | | | | |

| Line Number | Item ID | Unit | Quantity | Unit Price | Extension |
|--|---------------------------------|------|------------|------------|--------------------|
| 8006 | 2599-9999004 | DAY | 15.000 | \$55.000 | \$825.00 |
| ('DAYS' ITEM): Temp Light | | | | | |
| Funding Details | | | | | |
| | Division 1: Johnson County | | 5.000 | \$55.000 | \$275.00 |
| | Division 2: City of West Branch | | 10.000 | \$55.000 | \$550.00 |
| 8007 | 2599-9999005 | EACH | 6.000 | \$165.000 | \$990.00 |
| ('EACH' ITEM): Temp Light Mobilization | | | | | |
| Funding Details | | | | | |
| | Division 1: Johnson County | | 2.000 | \$165.000 | \$330.00 |
| | Division 2: City of West Branch | | 4.000 | \$165.000 | \$660.00 |
| 8008 | 2301-7000110 | EACH | 14,110.080 | \$1.000 | \$14,110.08 |
| PAY ADJ I/D-PCC PAVT THICKNESS | | | | | |
| Funding Details | | | | | |
| | Division 1: Johnson County | | 7,142.400 | \$1.000 | \$7,142.40 |
| | Division 2: City of West Branch | | 6,967.680 | \$1.000 | \$6,967.68 |
| 3 items | | | | | Total: \$15,925.08 |

Funding Summary

| Fund Package | Original Amount | Authorized Amount | Proposed Change | Revised Amount |
|---------------------------------|-----------------|-------------------|-----------------|----------------|
| Division 1: Johnson County | \$655,904.70 | \$792,231.85 | \$7,747.40 | \$799,979.25 |
| Division 2: City of West Branch | \$799,689.15 | \$928,291.35 | \$8,177.68 | \$936,469.03 |
| 2 fund packages | \$1,455,593.85 | \$1,720,523.20 | \$15,925.08 | \$1,736,448.28 |

Signatures will be applied through DocExpress

DRAFT

IOWA DEPARTMENT OF TRANSPORTATION
ACCEPTANCE AND ASSURANCE TESTING OF PCC CORE THICKNESS
OFFICE OF CONSTRUCTION AND MATERIALS

PROJECT # : LEM-HHH3-RAB--7X-52

CONTRACTOR : STREB CONSTRUCTION

ACCOUNTING ID # : _____

COUNTY : JOHNSON

OF SECTIONS ON PROJECT : 1

THIS SECTION # : 1

OF LOTS IN THIS SECTION : 10

LOCATIONS BY : NEIL SHATEK

MEASURED BY : MICHAEL BOGERT

DME: SHANE NEHAUS

RCE: NEIL SHATEK

REMARKS : MEASURED WITH GAUGE 20

SUBBASE TYPE: Modified

CORRECTION: 0.25

PAY SUMMARY

| | |
|---|-------------|
| DESIGN THICKNESS : | 9 |
| ORIGINAL AVERAGE THICKNESS OF ALL CORES IN SECTION : | 9.95 |
| ORIGINAL STANDARD DEV. (N-1) OF SECTION : | 0.49 |
| ORIGINAL TI INDEX FOR PCC THICKNESS : | 0.46 |
| ORIGINAL % PAYMENT OF SECTION : | 103 |
| NUMBER OF DEFICIENT DEPTH CORES : | 0 |
| NUMBER OF CORES 3 STDEV THICKER THAN PLAN THICKNESS : | 2 |
| 10% OF ALL CORES IN SECTION (maximum that can be removed) : | 1 |
| ADJUSTED AVERAGE THICKNESS OF ALL CORES IN SECTION : | |
| ADJUSTED STANDARD DEV. (N-1) OF SECTION : | |
| ADJUSTED TI INDEX FOR PCC THICKNESS : | |
| ADJUSTED % PAYMENT OF SECTION : | |
| DOLLAR INCENTIVE OR DISINCENTIVE : | \$14,110.08 |

