



09 July 2024

Mayor Guy Titus
Board of Works and Public Safety
10 South State St.
Greenfield, IN 46140

Re: Change order #1 Brackney INC.

Mayor and Board Members,

We have contracted Brackney INC to build improvements on Riley Avenue from Osage to just south of Mill Street. This work allowed the Utility to complete a critical upgrade to the water mains in this section of the city. This change order includes the additional work necessary to install the additional liner feet of water main.

As part of the South Water System Improvements, we contracted Brackney to replace water service lines that contained lead or had galvanized service lines considered to be lead under the revisions of the Lead and Copper Rule. This work is being completed in two phases. First the line from the main to the meter was replaced. Second the from the meter to the home is to be replaced once scheduled with the homeowners.

I request the board approve this change order in the amount of \$282,775.00 with a revised contract price of \$2,474,425.00 as presented today.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Charles Gill".

Charles Gill
Water Utility Manager

cc: Jane Webb, Utility Coordinator
Gregg Morelock, City Attorney
Lori Elmore, Clerk-Treasurer

CHANGE ORDER NO. 1

| | | | |
|------------------|---------------------|-----------------|--------------------------|
| CHANGE ORDER | | COMMENCEMENT OF | |
| DATE OF ISSUANCE | <u>July 9, 2024</u> | CONTRACT TIME | <u>November 20, 2023</u> |

OWNER City of Greenfield

CONTRACTOR Brackney, Inc.

PROJECT Southside Water Improvements Project Water Main Extension and Replacement CONTRACT NO. 14365

ENGINEER Donohue & Associates, Inc.

YOU ARE DIRECTED TO MAKE THE FOLLOWING CHANGES IN THE CONTRACT DOCUMENTS:

DESCRIPTION:

1. Increase of Quantity of Bid Item No. 4 – Connections to Existing Distribution System by 7 connections at \$8,500 per connection (Contract Price Increase of \$59,500; No Contract Time Increase)
2. Increase of Quantity of Bid Item No. 5 – 8-inch Water Main, Excavated Trench Granular Backfill by 16 linear feet at \$168 per linear feet (Contract Price Increase of \$2,688; No Contract Time Increase)
3. Increase of Quantity of Bid Item No. 7 – 8-inch Valve and Valve Box by 6 valves at \$3,500 per valve (Contract Price Increase of \$21,000; No Contract Time Increase)
4. Increase of Quantity of Bid Item No. 9 – Water Service and Meter Replacement by 29 services at \$5,000 per service (Contract Price Increase of \$145,000; No Contract Time Increase)
5. Increase of Quantity of Bid Item No. 12 – 12-inch Valve and Valve Box by 1 valve at \$11,000 per valve (Contract Price Increase of \$11,000; No Contract Time Increase)
6. Installation of 35 8-inch Fast Grip Gaskets for water main restraint (Contract Price Increase of \$21,886; No Contract Time Increase)
7. Installation of 31 12-inch Fast Grip Gaskets for water main restraint (Contract Price Increase of \$21,702; No Contract Time Increase)

REASON FOR CHANGE ORDER:

1. Addition of 8-inch piping, valves, connections, service and fire hydrant on Riley Street north of Osage Street to complete an 8-inch loop in the area and remove aging 4-inch main per the attached Work Directive Change No. 1 dated February 22, 2024.
2. Addition of services due to clarification of service line bid items during construction.
3. Addition of fast grip gaskets due to Owner request per change in Owner standard after design was completed.

ATTACHMENTS:

1. Work Change Directive No. 1 dated February 22, 2024.
2. 8-inch Fast Grips Pricing from Brackney, Inc. dated July 1, 2024
3. 12-inch Fast Grips Pricing from Brackney, Inc. dated July 1, 2024

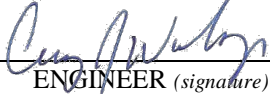
| CHANGE IN CONTRACT PRICE |
|---|
| Original Contract Price: \$ <u>\$2,191,650.00</u> |
| Net increase (decrease) from previous Change Orders: \$ <u>N/A</u> |
| Net increase (decrease) of this Change Order: \$ <u>282,775.00</u> |
| Revised Contract Price: \$ <u>2,474,425.00</u> |

| CHANGE IN CONTRACT TIMES |
|--|
| Original Contract Times: <i>(days or dates)</i> Substantial Completion: <u>November 19, 2024</u> Ready for Final Payment: <u>December 19, 2024</u> |
| Net increase (decrease) from previous Change Orders: <i>(days)</i> Substantial Completion: <u>N/A</u> Ready for Final Payment: <u>N/A</u> |
| Net increase (decrease) of this Change Order: <i>(days)</i> Substantial Completion: <u>0</u> Ready for Final Payment: <u>0</u> |
| Revised Contract Times: <i>(days or dates)</i> Substantial Completion: <u>November 19, 2024</u> Ready for Final Payment: <u>December 19, 2024</u> |

CONTRACTOR agrees that this Change Order includes any and all costs associated with or resulting from the change ordered herein, including all impacts, delays, and accelerated costs. Other than the dollar amount and time allowance listed above, there shall be no other dollar or time compensation as a result of this Change Order.

THIS DOCUMENT SHALL BECOME AN AMENDMENT TO THE CONTRACT AND ALL
STIPULATIONS AND COVENANTS OF THE CONTRACT SHALL APPLY HERETO.

RECOMMENDED:

By: 
ENGINEER *(signature)*

Emily Wehmeyer
ENGINEER *(printed name)*

Date: July 2, 2024

APPROVED:

By: 
OWNER *(signature)*

Charles Gill
OWNER *(printed name)*

Date: July 3, 2024

ACCEPTED:

By: _____
CONTRACTOR *(signature)*

CONTRACTOR *(printed name)*

Date: _____

WORK CHANGE DIRECTIVE NO.: 1

Owner: City of Greenfield
Engineer: Donohue & Associates, Inc.
Contractor: Brackney, Inc.
Project: Southside Water Improvements
Contract Name: Southside Water Main Extension and Replacement
Date Issued: 2/22/24
Owner's Project No.:
Engineer's Project No.: 14365
Contractor's Project No.:
Effective Date of Work Change Directive: 2/22/24

Contractor is directed to proceed promptly with the following change(s):

Description:

Extend the 8-inch water main north from Osage Street on Riley Street approximately 265 ft to connect with the existing 8-inch water main as shown on the attached GIS image. This extension will involve one service replacement, one 4-inch fire service connection, and one hydrant assembly. Provide as built for the water main as required by the Project Manual.

Attachments:

GIS Image showing 8" Water main replacement

Purpose for the Work Change Directive:

To remove small section of 4-inch main and complete the 8-inch loop in the area.

Directive to proceed promptly with the Work described herein, prior to agreeing to change in Contract Price and Contract Time, is issued due to:

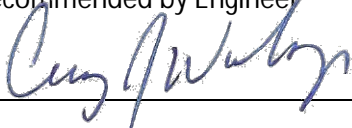

Necessity to proceed for schedule or other reasons.

Estimated Change in Contract Price and Contract Times (non-binding, preliminary):

Contract Price: \$TBD – Price based on Unit Prices increase
Contract Time: _____ days not yet estimated

Basis of estimated change in Contract Price:

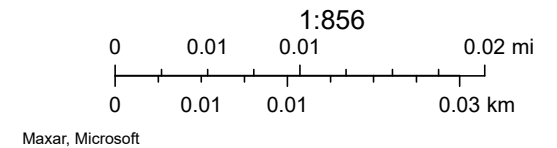
Lump Sum Unit Price Cost of the Work Other

| | |
|---|--|
| Recommended by Engineer | Authorized by Owner |
| By:  |  |
| Title: Project Manager | Utility Manager |
| Date: February 22, 2024 | February 22, 2024 |

Proposed 8" Main Replacement on Riley Ave.



2/22/2024



CITY OF GREENFIELD SOUTH SIDE WATER IMPROVEMENTS

8" FAST GRIPS

**BRACKNEY INC.
2145 SR 1
BROOKVILLE, IN 47012**

Hourly

Approx. construction duration:

07/01/24

| LABOR | HOURS | RATE | TOTAL \$ |
|--------------------|-------|----------|--------------------|
| Foreman | 35 | \$ 44.50 | \$1,557.50 |
| Operator | 70 | \$ 41.50 | \$2,905.00 |
| Laborer | 70 | \$ 35.90 | \$2,513.00 |
| | | | \$0.00 |
| Labor Subtotal | | | \$6,975.50 |
| Labor Burden @ 80% | | | \$5,580.40 |
| Total Labor | | | \$12,555.90 |

| EQUIPMENT | HOURS | RATE | TOTAL \$ |
|------------------------|-------|-----------|---------------|
| JD 245 | 0 | \$ 250.00 | \$0.00 |
| JD 135 | 0 | \$ 250.00 | \$0.00 |
| D-39 | 0 | \$ 125.00 | \$0.00 |
| JD 624 | 0 | \$ 250.00 | \$0.00 |
| C-450 | 0 | \$ 100.00 | \$0.00 |
| | | | \$0.00 |
| | | | \$0.00 |
| Total Equipment | | | \$0.00 |

| MATERIAL | QTY. | \$/UNIT | TOTAL \$ |
|-----------------------|------|-----------|-------------------|
| 8" FAST GRIP GASKETS | 35 | \$ 185.00 | \$6,475.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| Total Material | | | \$6,475.00 |

| SUBCONTRACT | HOURS | RATE | TOTAL \$ |
|--------------------------|-------|------|---------------|
| | | | \$0.00 |
| | | | \$0.00 |
| | | | \$0.00 |
| Total Subcontract | | | \$0.00 |

| | |
|-------------------|-------------|
| Total Labor | \$12,555.90 |
| Total Equipment | \$0.00 |
| Total Material | \$6,475.00 |
| Total Subcontract | \$0.00 |
| Subtotal | \$19,030.90 |
| OH & Profit @ 15% | \$2,854.64 |

| | |
|-------------------|--------------------|
| Total Rate | \$21,885.54 |
|-------------------|--------------------|

File: ESTIMATE

CITY OF GREENFIELD SOUTH SIDE WATER IMPROVEMENTS

12" FAST GRIPS

**BRACKNEY INC.
2145 SR 1
BROOKVILLE, IN 47012**

Hourly

Approx. construction duration:

07/01/24

| LABOR | HOURS | RATE | TOTAL \$ |
|--------------------|-------|----------|--------------------|
| Foreman | 31 | \$ 44.50 | \$1,379.50 |
| Operator | 62 | \$ 41.50 | \$2,573.00 |
| Laborer | 62 | \$ 35.90 | \$2,225.80 |
| | | | \$0.00 |
| Labor Subtotal | | | \$6,178.30 |
| Labor Burden @ 80% | | | \$4,942.64 |
| Total Labor | | | \$11,120.94 |

| EQUIPMENT | HOURS | RATE | TOTAL \$ |
|------------------------|-------|-----------|---------------|
| JD 245 | 0 | \$ 250.00 | \$0.00 |
| JD 135 | 0 | \$ 250.00 | \$0.00 |
| D-39 | 0 | \$ 125.00 | \$0.00 |
| JD 624 | 0 | \$ 250.00 | \$0.00 |
| C-450 | 0 | \$ 100.00 | \$0.00 |
| | | | \$0.00 |
| | | | \$0.00 |
| Total Equipment | | | \$0.00 |

| MATERIAL | QTY. | \$/UNIT | TOTAL \$ |
|-----------------------|------|-----------|-------------------|
| 12" FAST GRIP GASKETS | 31 | \$ 250.00 | \$7,750.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| | | \$ - | \$0.00 |
| Total Material | | | \$7,750.00 |

| SUBCONTRACT | HOURS | RATE | TOTAL \$ |
|--------------------------|-------|------|---------------|
| | | | \$0.00 |
| | | | \$0.00 |
| | | | \$0.00 |
| Total Subcontract | | | \$0.00 |

| | |
|-------------------|-------------|
| Total Labor | \$11,120.94 |
| Total Equipment | \$0.00 |
| Total Material | \$7,750.00 |
| Total Subcontract | \$0.00 |
| Subtotal | \$18,870.94 |
| OH & Profit @ 15% | \$2,830.64 |

| | |
|-------------------|--------------------|
| Total Rate | \$21,701.58 |
|-------------------|--------------------|

File: ESTIMATE