

**CITY OF ANN ARBOR  
WATER TREATMENT SERVICES UNIT  
CHANGE ORDER FOR CONSTRUCTION CONTRACT**

Page 1 of 3

Date: October 20, 2025 Encumbrance Order No. \_\_\_\_\_ Change Order No. 2

File No. \_\_\_\_\_ Contractor Michels Construction, Inc.

Contract Name Barton Right Embankment Remediation – RFP 24-03 DWSRF No. NA

| No.                                                 | Description of Change     | Quantity | Unit | Unit Price | Addition<br>(Deduction) |
|-----------------------------------------------------|---------------------------|----------|------|------------|-------------------------|
| 1                                                   | Additional Work Items (1) | NA       | NA   | NA         |                         |
| Sub-total from page 2                               |                           |          |      | \$         | 522,010.44              |
| Net Addition or (Deduction) this Change Order No. 2 |                           |          |      | \$         | 522,010.44              |
| Contract amount ± previous Change Orders No. 1      |                           |          |      | \$         | 9,452,743.82            |
| NEW TOTAL CONTRACT AMOUNT                           |                           |          |      | \$         | 9,974,754.26            |

Completion: Unchanged (add 0 days)

Prepared by: \_\_\_\_\_ Date \_\_\_\_\_  
Glen Wiczorek, PE – Senior Utilities Engineer

**The Contractor agrees to the changes and prices outlined above.**

Accepted by: \_\_\_\_\_ Date \_\_\_\_\_  
Terry Miner, Michels Construction, Inc.

Approved by: \_\_\_\_\_ Date \_\_\_\_\_  
Jordan Roberts, Public Services Area Administrator

Approved by: \_\_\_\_\_ Date \_\_\_\_\_  
Milton Dohoney, Jr., City Administrator

Reviewed by: \_\_\_\_\_ Date \_\_\_\_\_  
Atleen Kaur, City Attorney

## CHANGE ORDER NO. 2

Project: Barton Right Embankment Remediation

RFP Number: 24-03

Page 2 of 3

| Description                                         | Unit Price | Quantity | Value Change         | Contract Time Extension<br>(Consecutive Calendar Days) |
|-----------------------------------------------------|------------|----------|----------------------|--------------------------------------------------------|
| 1) Abandon 6" cast iron pipe (PCCO 007)             | 1          | LS       | \$55,080.65          |                                                        |
| 2) Remove buried concrete abutments (PCCO 8)        | 1          | LS       | \$16,768.86          |                                                        |
| 3) Install right embankment rip rap (PCCO 009.1)    | 1          | LS       | \$128,749.19         |                                                        |
| 5) Replace left embankment stairway (PCCO 009.2)    | 1          | LS       | \$79,501.59          |                                                        |
| 4) Left embankment improvements (PCCO 009.3)        | 1          | LS       | \$70,460.26          |                                                        |
| 6) Boat ramp improvements (PCCO 009.4)              | 1          | LS       | \$86,449.89          |                                                        |
| 7) Rectify 4" discrepancy in embankment - allowance | 1          | LS       | \$40,000.00          |                                                        |
| 8) Modifications to railroad canopy - allowance     | 1          | LS       | \$45,000.00          |                                                        |
|                                                     |            |          |                      |                                                        |
| <b>Final Total Value of Changes</b>                 |            |          | <b>\$ 522,010.44</b> |                                                        |

## CHANGE ORDER NO. 2

Project: Barton Right Embankment Remediation

RFP Number: 24-03

Page 3 of 3

### Change Item Explanation

1. Repair 6" cast iron pipe (PCCO 007) – During excavation, an unknown buried 6" cast iron pipe was encountered and broken. The broken pipe started to leak and it was determined to have interconnectivity to the pond. Emergency measures were performed to contain the leak. The team worked with FERC to develop and approve a repair plan to which Michels shall grout the pipe full.
2. Remove buried concrete abutments (PCCO 008) – Massive structural concrete abutments were discovered buried during excavation. It was determined that these pieces were disposed of on site as part of previous projects in the 1970's. Michels shall remove and dispose of the concrete abutments.
3. Install right embankment rip rap (PCCO 009.1) – During the 2025 Annual Safety Inspection, FERC identified the need to install rip rap on the upstream face of the right embankment beyond Toe Drain 75 to the end of the embankment. The rip rap is required to prevent potential erosion issues from wave action and protection during flooding and storm events.
4. Replace left embankment stairway (PCCO 009.2) – During the 2025 Annual Safety Inspection, FERC identified the need to replace the stairway down the left embankment. There is significant erosion of the embankment face occurring beneath the stairway. The erosion shall be corrected and the stairs shall be replaced in a different location in order to facilitate FERC-required inspections.
5. Left embankment improvements (PCCO 009.3) - During the 2025 Annual Safety Inspection, FERC identified the need to install rip rap on the upstream face of the left embankment. The rip rap is required to prevent potential erosion issues from wave action and protection during flooding and storm events. Additionally, the top of the embankment was discovered to be below FERC's required Elevation of 802. Michels shall place additional gravel and grade to the required elevation.
6. Boat ramp improvements (PCCO 009.4) – There have been long standing safety concerns with launching the City boat used to collect raw water samples. As this is located on the left side of the dam and embankment, Michels will improve the boat launch with new concrete slabs, earthwork/grading and access improvements.
7. Rectify 4" discrepancy in right embankment – Allowance – It was discovered that the top of the spillway right retaining wall is short of the FERC-regulated height by approximately 4". Michels will modify the concrete and grading in this area to bring the elevation to 802 – required by FERC for flood control.
8. Modifications to railroad canopy - Allowance – Amtrak requires a canopy beneath the railroad overpass to protect pedestrians from falling ballast. Michels will modify the railroad canopy to allow for the top to be removed, which will facilitate large construction vehicle access if needed in the future.

Project: Barton Dam Right Embankment Remediation  
Location: Ann Arbor, MI  
Job #: 24212515

## Prime Contract Change Order #007: 6-Inch Cast Iron Pipe Abandonment

|            |                                                                          |              |                                                                              |
|------------|--------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------|
| <b>TO:</b> | <b>City of Ann Arbor</b><br>301 East Huron Street<br>Ann Arbor, MI 48104 | <b>FROM:</b> | <b>Michels Construction, Inc.</b><br>210 W Becher St.<br>Milwaukee, WI 53207 |
|------------|--------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------|

|                      |            |                    |                                          |
|----------------------|------------|--------------------|------------------------------------------|
| <b>DATE CREATED:</b> | 10/03/2025 | <b>CREATED BY:</b> | Terry Miner (Michels Construction, Inc.) |
|----------------------|------------|--------------------|------------------------------------------|

|                                        |                  |   |
|----------------------------------------|------------------|---|
| <b>CONTRACT CHANGE STATUS:</b> Pending | <b>REVISION:</b> | 0 |
|----------------------------------------|------------------|---|

|                             |                     |
|-----------------------------|---------------------|
| <b>DESIGNATED REVIEWER:</b> | <b>REVIEWED BY:</b> |
|-----------------------------|---------------------|

|                  |                     |
|------------------|---------------------|
| <b>DUE DATE:</b> | <b>REVIEW DATE:</b> |
|------------------|---------------------|

|                       |                   |
|-----------------------|-------------------|
| <b>INVOICED DATE:</b> | <b>PAID DATE:</b> |
|-----------------------|-------------------|

|                         |        |                  |    |
|-------------------------|--------|------------------|----|
| <b>SCHEDULE IMPACT:</b> | 0 Days | <b>EXECUTED:</b> | No |
|-------------------------|--------|------------------|----|

|                                             |                                           |
|---------------------------------------------|-------------------------------------------|
| <b>REVISED SUBSTANTIAL COMPLETION DATE:</b> | <b>SIGNED CHANGE ORDER RECEIVED DATE:</b> |
|---------------------------------------------|-------------------------------------------|

**DESCRIPTION:**

PCCO #007.1 – 6-inch Cast Iron Pipe Locate and Temporary Fix

- During excavation an unknown 6-inch cast iron pipe was located and investigated. The immediate repair was conducted as a field directive and included the following: couple new pipe and (2) 45 degree bends to create a stand pipe and to allow the water inside the unknown pipe to equalize. This change order encompasses material, equipment, and labor cost to temporarily remediate the pipe.

PCCO #007.2 – 6-inch Cast Iron Pipe Permanent Fix

- The cost of this change order encompasses the permanent fix to remediate the pipe.

**ATTACHMENTS:** Michels labor, equipment and material breakdown.

**POTENTIAL CHANGE ORDERS IN THIS CHANGE ORDER:**

| PCO #         | Title                                          | Schedule Impact | Amount      |
|---------------|------------------------------------------------|-----------------|-------------|
| 007.1         | 6-inch Cast Iron Pipe Locate and Investigation | 0 days          | \$11,522.25 |
| 007.2         | 6-inch Cast Iron Pipe Permanent Abandonment    | 0 days          | \$43,558.40 |
| <b>Total:</b> |                                                |                 | \$55,080.65 |

Michels Construction, Inc  
Terry Miner  
210 W Becher St Suite 800  
Milwaukee, Wisconsin 53207

City of Ann Arbor  
Glen Wiczorek  
6400 McClelland Rd  
Holly, Michigan 48442

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Project Barton Dam Right Embankment Remediation  
PCCO # 7.1  
Change Order (Title) 6-Inch Cast Iron Pipe Abandonment  
Week Ending: TBD

| Name               | Trade               | Date and Hours |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |     | Total Hours |       |     |         | Hourly Rate<br>(Straight<br>Time) | Hourly Rate<br>(Time & A<br>Half) | Hourly Rate<br>(Double<br>Time) | Insurance<br>Amount | Payroll Amount |
|--------------------|---------------------|----------------|-------|----|---------|-------|----|----------------|-------|----|----------|-------|----|--------|-------|----|----------|-------|-----|-------------|-------|-----|---------|-----------------------------------|-----------------------------------|---------------------------------|---------------------|----------------|
|                    |                     | Monday         |       |    | Tuesday |       |    | Wednesday 7/23 |       |    | Thursday |       |    | Friday |       |    | Saturday |       |     | ST          | 1 1/2 | DT  | TOTAL   |                                   |                                   |                                 |                     |                |
|                    |                     | ST             | 1 1/2 | DT | ST      | 1 1/2 | DT | ST             | 1 1/2 | DT | ST       | 1 1/2 | DT | ST     | 1 1/2 | DT | ST       | 1 1/2 | DT  |             |       |     |         |                                   |                                   |                                 |                     |                |
| Talalua Lemafa     | 499 Laborer Foreman |                |       |    |         |       |    | 8.00           |       |    |          |       |    |        |       |    |          |       | 8.0 | 0.0         | 0.0   | 8.0 | \$57.68 | \$86.52                           | \$115.36                          | \$461.44                        | \$461.44            |                |
| Clarence Clark     | 499 Laborer         |                |       |    |         |       |    | 8.00           |       |    |          |       |    |        |       |    |          |       | 8.0 | 0.0         | 0.0   | 8.0 | \$36.16 | \$54.24                           | \$72.32                           | \$289.28                        | \$289.28            |                |
| Ryan Schweda       | 324 Operator        |                |       |    |         |       |    | 8.00           |       |    |          |       |    |        |       |    |          |       | 8.0 | 0.0         | 0.0   | 8.0 | \$37.90 | \$56.85                           | \$75.80                           | \$303.20                        | \$303.20            |                |
| Selma Perez        | 324 Operator        |                |       |    |         |       |    | 8.00           |       |    |          |       |    |        |       |    |          |       | 8.0 | 0.0         | 0.0   | 8.0 | \$37.90 | \$56.85                           | \$75.80                           | \$303.20                        | \$303.20            |                |
| Jeffrey Norris     | 499 Laborer         |                |       |    |         |       |    | 8.00           |       |    |          |       |    |        |       |    |          |       | 8.0 | 0.0         | 0.0   | 8.0 | \$36.16 | \$54.24                           | \$72.32                           | \$289.28                        | \$289.28            |                |
| Rick Schweda       | 324 Operator        |                |       |    |         |       |    | 8.00           |       |    |          |       |    |        |       |    |          |       | 8.0 | 0.0         | 0.0   | 8.0 | \$64.97 | \$97.46                           | \$129.94                          | \$519.76                        | \$519.76            |                |
| Kaleb Francis      | 499 Laborer         |                |       |    |         |       |    | 8.00           |       |    |          |       |    |        |       |    |          |       | 8.0 | 0.0         | 0.0   | 8.0 | \$36.16 | \$54.24                           | \$72.32                           | \$289.28                        | \$289.28            |                |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       | 0.0 | 0.0         | 0.0   | 0.0 |         | \$0.00                            | \$0.00                            | \$0.00                          | \$0.00              |                |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       | 0.0 | 0.0         | 0.0   | 0.0 |         | \$0.00                            | \$0.00                            | \$0.00                          | \$0.00              |                |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       | 0.0 | 0.0         | 0.0   | 0.0 |         | \$0.00                            | \$0.00                            | \$0.00                          | \$0.00              |                |
| PREMIUM TIME ONLY: |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |     |             |       |     |         |                                   |                                   |                                 |                     |                |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       | 0.0 | 0.0         | 0.0   | 0.0 | \$0.00  | \$0.00                            | \$0.00                            | \$0.00                          | \$0.00              |                |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       | 0.0 | 0.0         | 0.0   | 0.0 | \$0.00  | \$0.00                            | \$0.00                            | \$0.00                          | \$0.00              |                |
| Subtotals, Labor:  |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |     |             |       |     |         |                                   |                                   | \$2,455.44                      | \$2,455.44          |                |

|                                                |  |        |     |            |  |            |
|------------------------------------------------|--|--------|-----|------------|--|------------|
| Michigan Laborer Pension and Welfare Funds:    |  | 96.0   | hrs | \$15.35    |  | \$1,473.60 |
| Michigan Operating Engineer Pension & Welfare: |  | 72.0   | hrs | \$25.69    |  | \$1,849.68 |
| Wisconsin PileDriver Pension & Welfare:        |  | 0.0    | hrs | \$0.00     |  | \$0.00     |
| Wisconsin Truck Driver Pension & Welfare:      |  | 0.0    | hrs | \$0.00     |  | \$0.00     |
| Subtotals, Labor:                              |  |        |     |            |  |            |
| OH&P (15%)                                     |  |        |     |            |  | \$5,776.72 |
| Subtotals, Labor:                              |  |        |     |            |  | \$866.81   |
|                                                |  |        |     |            |  | \$6,645.53 |
| Plus: Workmen's Compensation Ins.:             |  | 27.50% | of  | \$2,455.44 |  | \$675.25   |
| Public Liability and Property Damage Ins.:     |  | 2.00%  | of  | \$2,455.44 |  | \$49.11    |
| Federal Unemployment Tax (FUTA):               |  | 0.60%  | of  | \$2,455.44 |  | \$14.73    |
| State Unemployment Tax (SUTA):                 |  | 2.50%  | of  | \$2,455.44 |  | \$61.39    |
| Federal Social Security Tax (FICA):            |  | 6.20%  | of  | \$2,455.44 |  | \$152.24   |
| Total Payroll Additives:                       |  |        |     |            |  | \$952.71   |
|                                                |  |        |     |            |  | \$3952.77  |
| Subtotals, Labor:                              |  |        |     |            |  | \$142.91   |
| OH&P (15%)                                     |  |        |     |            |  | \$142.91   |
| Total Labor:                                   |  |        |     |            |  | \$7,741.15 |

| Equipment:             | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Total Hours | Hourly Rates | Total Cost |
|------------------------|--------|---------|-----------|----------|--------|----------|-------------|--------------|------------|
| F250 Pickup            |        |         | 8.00      |          |        |          | 8.0         | \$28.00      | \$224.00   |
| Loader                 |        |         | 8.00      |          |        |          | 8.0         | \$66.70      | \$533.60   |
| Dozer                  |        |         | 8.00      |          |        |          | 8.0         | \$50.00      | \$400.00   |
| Michels Dump Truck x 3 |        |         | 8.00      |          |        |          | 8.0         | \$48.30      | \$386.40   |
| Skid Steer             |        |         | 8.00      |          |        |          | 8.0         | \$46.00      | \$368.00   |
| Excavator              |        |         | 8.00      |          |        |          | 8.0         | \$75.00      | \$600.00   |
| Sub-Total:             |        |         |           |          |        |          | 0.0         |              | \$2,512.00 |
| OH&P 15%               |        |         |           |          |        |          | 0.0         |              | \$376.80   |
| Total Equipment:       |        |         |           |          |        |          |             |              | \$2,888.80 |

| Materials Used:                     | Amount   | Total Cost |
|-------------------------------------|----------|------------|
| MDOT 17A x 11 Cubic Yards           | \$ 25.00 | \$ 275.00  |
| Primer - PVC - Quart x 1            | \$ 23.00 | \$ 23.00   |
| PVC Cement Heavy - Quart x 1        | \$ 18.00 | \$ 18.00   |
| 6" PVC SCH40 DWV 45 HXH x 4         | \$ 38.00 | \$ 152.00  |
| 6 PVC SCH40 DWV Pipe SWB 10' x 4    | \$ 44.00 | \$ 176.00  |
| 6 PVC SCH40 DWV 90 HXH P300-060 x 2 | \$ 53.00 | \$ 106.00  |
| 1056-66 CI/PVCXCI/PVC CPLG x 4      | \$ 32.00 | \$ 128.00  |
|                                     |          | \$ -       |
| Sub-Total:                          |          | \$ 732.00  |
| Sales Tax 6%                        |          | \$ 43.92   |
| OH&P 15%                            |          | \$ 116.39  |
| Total Cost:                         |          | \$ 892.31  |

| Outside Services Used: | Total Cost |
|------------------------|------------|
|                        |            |
|                        |            |
|                        |            |
|                        |            |
| Sub-Total:             | \$0.00     |
| OH&P (5%)              | \$0.00     |
| Total Cost:            | \$0.00     |

|                        |              |
|------------------------|--------------|
| Contractor Subtotal:   | \$ 10,019.35 |
| OH&P (15%):            | \$ 1,502.90  |
| Subcontractor Subtotal | -            |
| OH&P (5%):             | -            |
| Total of this work is: | \$ 11,522.25 |



Project  
PCCO #  
Change Order (Title)  
Week Ending:

Barton Dam Right Embankment Remediation  
7.2  
6-inch Cast Iron Pipe Abandonment  
TBD

| Name               | Trade               | Date and Hours |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | Total Hours |       |     |       | Hourly Rate<br>(Straight Time) | Hourly Rate<br>(Time & A Half) | Hourly Rate<br>(Double Time) | Insurance Amount | Payroll Amount |  |
|--------------------|---------------------|----------------|-------|----|---------|-------|----|----------------|-------|----|----------|-------|----|--------|-------|----|----------|-------|----|-------------|-------|-----|-------|--------------------------------|--------------------------------|------------------------------|------------------|----------------|--|
|                    |                     | Monday         |       |    | Tuesday |       |    | Wednesday 7/23 |       |    | Thursday |       |    | Friday |       |    | Saturday |       |    |             |       |     |       |                                |                                |                              |                  |                |  |
|                    |                     | ST             | 1 1/2 | DT | ST      | 1 1/2 | DT | ST             | 1 1/2 | DT | ST       | 1 1/2 | DT | ST     | 1 1/2 | DT | ST       | 1 1/2 | DT | ST          | 1 1/2 | DT  | TOTAL |                                |                                |                              |                  |                |  |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    |             |       |     |       |                                |                                |                              |                  |                |  |
| Talalua Lemafa     | 499 Laborer Foreman | 8.00           | 2.00  |    | 8.00    | 2.00  |    |                |       |    |          |       |    |        |       |    |          |       |    | 16.0        | 4.0   | 0.0 | 20.0  | \$57.68                        | \$86.52                        | \$115.36                     | \$1,153.60       | \$1,268.96     |  |
| Clarence Clark     | 499 Laborer         | 8.00           | 2.00  |    | 8.00    | 2.00  |    |                |       |    |          |       |    |        |       |    |          |       |    | 16.0        | 4.0   | 0.0 | 20.0  | \$36.16                        | \$54.24                        | \$72.32                      | \$723.20         | \$795.52       |  |
| Ryan Schweda       | 324 Operator        | 8.00           | 2.00  |    | 8.00    | 2.00  |    |                |       |    |          |       |    |        |       |    |          |       |    | 16.0        | 4.0   | 0.0 | 20.0  | \$37.90                        | \$56.85                        | \$75.80                      | \$758.00         | \$833.80       |  |
| Selma Perez        | 324 Operator        | 8.00           | 2.00  |    | 8.00    | 2.00  |    |                |       |    |          |       |    |        |       |    |          |       |    | 16.0        | 4.0   | 0.0 | 20.0  | \$37.90                        | \$56.85                        | \$75.80                      | \$758.00         | \$833.80       |  |
| Patrick Fuega      | 324 Operator        | 8.00           | 2.00  |    | 8.00    | 2.00  |    |                |       |    |          |       |    |        |       |    |          |       |    | 16.0        | 4.0   | 0.0 | 20.0  | \$37.90                        | \$56.85                        | \$75.80                      | \$758.00         | \$833.80       |  |
| Rick Schweda       | 324 Operator        | 8.00           | 2.00  |    | 8.00    | 2.00  |    |                |       |    |          |       |    |        |       |    |          |       |    | 16.0        | 4.0   | 0.0 | 20.0  | \$64.97                        | \$97.46                        | \$129.94                     | \$1,299.40       | \$1,429.34     |  |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | 0.0         | 0.0   | 0.0 | 0.0   |                                | \$0.00                         | \$0.00                       | \$0.00           | \$0.00         |  |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | 0.0         | 0.0   | 0.0 | 0.0   |                                | \$0.00                         | \$0.00                       | \$0.00           | \$0.00         |  |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | 0.0         | 0.0   | 0.0 | 0.0   |                                | \$0.00                         | \$0.00                       | \$0.00           | \$0.00         |  |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | 0.0         | 0.0   | 0.0 | 0.0   |                                | \$0.00                         | \$0.00                       | \$0.00           | \$0.00         |  |
| PREMIUM TIME ONLY: |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    |             |       |     |       |                                |                                |                              |                  |                |  |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | 0.0         | 0.0   | 0.0 | 0.0   | \$0.00                         | \$0.00                         | \$0.00                       | \$0.00           | \$0.00         |  |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | 0.0         | 0.0   | 0.0 | 0.0   | \$0.00                         | \$0.00                         | \$0.00                       | \$0.00           | \$0.00         |  |
| Subtotals, Labor:  |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    |             |       |     |       |                                |                                |                              | \$5,450.20       | \$5,995.22     |  |

|                                                |        |      |            |                       |
|------------------------------------------------|--------|------|------------|-----------------------|
| Michigan Laborer Pension and Welfare Funds:    | 40.0   | hrs  | \$15.35    | \$614.00              |
| Michigan Operating Engineer Pension & Welfare: | 80.0   | hrs. | \$25.69    | \$2,055.20            |
| Wisconsin PileDriver Pension & Welfare:        | 0.0    | hrs. | \$0.00     | \$0.00                |
| Wisconsin Truck Driver Pension & Welfare:      | 0.0    | hrs  | \$0.00     | \$0.00                |
| Subtotals, Labor:                              |        |      |            | <del>\$8,664.42</del> |
| OH&P (15%)                                     |        |      |            | \$1,299.66            |
| Subtotals, Labor:                              |        |      |            | <del>\$9,964.08</del> |
| Plus: Workmen's Compensation Ins.:             | 27.50% | of   | \$5,450.20 | \$1,498.81            |
| Public Liability and Property Damage Ins.:     | 2.00%  | of   | \$5,450.20 | \$109.00              |
| Federal Unemployment Tax (FUTA):               | 0.60%  | of   | \$5,995.22 | \$35.97               |
| State Unemployment Tax (SUTA):                 | 2.50%  | of   | \$5,995.22 | \$149.88              |
| Federal Social Security Tax (FICA):            | 6.20%  | of   | \$5,995.22 | \$371.70              |
| Total Payroll Additives:                       |        |      |            | <del>\$2,165.36</del> |
| Subtotals, Labor:                              |        |      |            | <del>\$2,165.36</del> |
| OH&P (15%)                                     |        |      |            | \$324.80              |
| Total Labor:                                   |        |      |            | <u>\$12,454.25</u>    |

| Equipment:             | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Total Hours | Hourly Rates | Total Cost |
|------------------------|--------|---------|-----------|----------|--------|----------|-------------|--------------|------------|
| F250 Pickup            | 10.00  | 10.00   |           |          |        |          | 20.0        | \$28.00      | \$560.00   |
| Loader                 | 10.00  | 10.00   |           |          |        |          | 20.0        | \$66.70      | \$1,334.00 |
| Dozer                  | 10.00  | 10.00   |           |          |        |          | 20.0        | \$50.00      | \$1,000.00 |
| Michels Dump Truck x 3 | 30.00  | 30.00   |           |          |        |          | 60.0        | \$48.30      | \$2,898.00 |
| Excavator              | 10.00  | 10.00   |           |          |        |          | 20.0        | \$75.00      | \$1,500.00 |
| Skid Steer             | 10.00  | 10.00   |           |          |        |          | 20.0        | \$46.00      | \$920.00   |
| Sub-Total:             |        |         |           |          |        |          | 0.0         |              | \$8,212.00 |
| OH&P 15%               |        |         |           |          |        |          | 0.0         |              | \$1,231.80 |
| Total Equipment:       |        |         |           |          |        |          |             |              | \$9,443.80 |

| Materials Used: | Amount | Total Cost |
|-----------------|--------|------------|
|                 |        | \$ -       |
|                 |        | \$ -       |
|                 |        | \$ -       |
|                 |        | \$ -       |
|                 |        | \$ -       |
|                 |        | \$ -       |
|                 |        | \$ -       |
| Sub-Total:      |        | \$ -       |
| Sales Tax 6%    |        | \$ -       |
| OH&P 15%        |        | \$ -       |
| Total Cost:     |        | \$ -       |

| Outside Services Used:           | Total Cost  |
|----------------------------------|-------------|
| StructureWerks (Abandonment Sub) | \$19,500.00 |
|                                  |             |
|                                  |             |
|                                  |             |
| Sub-Total:                       | \$19,500.00 |
| OH&P (5%)                        | \$975.00    |
| Total Cost:                      | \$20,475.00 |

|                        |    |           |
|------------------------|----|-----------|
| Contractor Subtotal:   | \$ | 19,041.78 |
| OH&P (15%):            | \$ | 2,856.27  |
| Subcontractor Subtotal | \$ | 19,500.00 |
| OH&P (5%):             | \$ | 975.00    |
| Total of this work is: | \$ | 42,373.05 |

Project: Barton Dam Right Embankment Remediation  
Location: Ann Arbor, MI  
Job #: 24212515

## Prime Contract Change Order #008: Concrete Abutment Removal

|            |                                                                          |              |                                                                              |
|------------|--------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------|
| <b>TO:</b> | <b>City of Ann Arbor</b><br>301 East Huron Street<br>Ann Arbor, MI 48104 | <b>FROM:</b> | <b>Michels Construction, Inc.</b><br>210 W Becher St.<br>Milwaukee, WI 53207 |
|------------|--------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------|

|                      |            |                    |                                          |
|----------------------|------------|--------------------|------------------------------------------|
| <b>DATE CREATED:</b> | 10/03/2025 | <b>CREATED BY:</b> | Terry Miner (Michels Construction, Inc.) |
|----------------------|------------|--------------------|------------------------------------------|

|                                        |                  |   |
|----------------------------------------|------------------|---|
| <b>CONTRACT CHANGE STATUS:</b> Pending | <b>REVISION:</b> | 0 |
|----------------------------------------|------------------|---|

|                             |                     |
|-----------------------------|---------------------|
| <b>DESIGNATED REVIEWER:</b> | <b>REVIEWED BY:</b> |
|-----------------------------|---------------------|

|                  |                     |
|------------------|---------------------|
| <b>DUE DATE:</b> | <b>REVIEW DATE:</b> |
|------------------|---------------------|

|                       |                   |
|-----------------------|-------------------|
| <b>INVOICED DATE:</b> | <b>PAID DATE:</b> |
|-----------------------|-------------------|

|                         |        |                  |    |
|-------------------------|--------|------------------|----|
| <b>SCHEDULE IMPACT:</b> | 0 Days | <b>EXECUTED:</b> | No |
|-------------------------|--------|------------------|----|

|                                             |                                           |
|---------------------------------------------|-------------------------------------------|
| <b>REVISED SUBSTANTIAL COMPLETION DATE:</b> | <b>SIGNED CHANGE ORDER RECEIVED DATE:</b> |
|---------------------------------------------|-------------------------------------------|

**DESCRIPTION:**

PCCO #008 – Concrete Abutment Removal

- During excavation in zone 4, multiple large concrete abutments were located and had to be removed. The total cost of this change order encompasses the excavation and removal of the abutments, including labor, material, and equipment costs.

**ATTACHMENTS:** Michels labor, equipment and material breakdown.

**POTENTIAL CHANGE ORDERS IN THIS CHANGE ORDER:**

| PCO #  | Title                                 | Schedule Impact | Amount      |
|--------|---------------------------------------|-----------------|-------------|
| 008    | PCCO #008 – Concrete Abutment Removal | 0 days          | \$16,768.86 |
|        |                                       |                 |             |
|        |                                       |                 |             |
| Total: |                                       |                 | \$16,768.86 |

Michels Construction, Inc  
Terry Miner  
210 W Becher St Suite 800  
Milwaukee, Wisconsin 53207

City of Ann Arbor  
Glen Wiczorek  
6400 McClelland Rd  
Holly, Michigan 48442

SIGNATURE

DATE

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DATE



Project  
PCCO #  
Change Order (Title)  
Week Ending:

Barton Dam Right Embankment Remediation  
8 (T&M and Estimated Removal)  
Concrete Abutment Removal and Demo  
TBD

| Name               | Trade               | Date and Hours |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | Total Hours |       |     |       | Hourly Rate<br>(Straight Time) | Hourly Rate<br>(Time & A Half) | Hourly Rate<br>(Double Time) | Insurance Amount | Payroll Amount |
|--------------------|---------------------|----------------|-------|----|---------|-------|----|----------------|-------|----|----------|-------|----|--------|-------|----|----------|-------|----|-------------|-------|-----|-------|--------------------------------|--------------------------------|------------------------------|------------------|----------------|
|                    |                     | Monday         |       |    | Tuesday |       |    | Wednesday 7/23 |       |    | Thursday |       |    | Friday |       |    | Saturday |       |    |             |       |     |       |                                |                                |                              |                  |                |
|                    |                     | ST             | 1 1/2 | DT | ST      | 1 1/2 | DT | ST             | 1 1/2 | DT | ST       | 1 1/2 | DT | ST     | 1 1/2 | DT | ST       | 1 1/2 | DT | ST          | 1 1/2 | DT  | TOTAL |                                |                                |                              |                  |                |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    |             |       |     |       |                                |                                |                              |                  |                |
| Talalua Lemafa     | 499 Laborer Foreman |                |       |    |         |       |    | 4.00           |       |    |          |       |    |        |       |    |          |       |    | 4.0         | 0.0   | 0.0 | 4.0   | \$57.68                        | \$86.52                        | \$115.36                     | \$230.72         | \$230.72       |
| Clarence Clark     | 499 Laborer         |                |       |    |         |       |    | 4.00           |       |    |          |       |    |        |       |    |          |       |    | 4.0         | 0.0   | 0.0 | 4.0   | \$36.16                        | \$54.24                        | \$72.32                      | \$144.64         | \$144.64       |
| Ryan Schweda       | 324 Operator        |                |       |    |         |       |    | 4.00           |       |    |          |       |    |        |       |    |          |       |    | 4.0         | 0.0   | 0.0 | 4.0   | \$37.90                        | \$56.85                        | \$75.80                      | \$151.60         | \$151.60       |
| Selma Perez        | 324 Operator        |                |       |    |         |       |    | 4.00           |       |    |          |       |    |        |       |    |          |       |    | 4.0         | 0.0   | 0.0 | 4.0   | \$37.90                        | \$56.85                        | \$75.80                      | \$151.60         | \$151.60       |
| Patrick Fueva      | 324 Operator        |                |       |    |         |       |    | 4.00           |       |    |          |       |    |        |       |    |          |       |    | 4.0         | 0.0   | 0.0 | 4.0   | \$37.90                        | \$56.85                        | \$75.80                      | \$151.60         | \$151.60       |
| Rick Schweda       | 324 Operator        |                |       |    |         |       |    | 4.00           |       |    |          |       |    |        |       |    |          |       |    | 4.0         | 0.0   | 0.0 | 4.0   | \$64.97                        | \$97.46                        | \$129.94                     | \$259.88         | \$259.88       |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | 0.0         | 0.0   | 0.0 | 0.0   |                                | \$0.00                         | \$0.00                       | \$0.00           | \$0.00         |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | 0.0         | 0.0   | 0.0 | 0.0   |                                | \$0.00                         | \$0.00                       | \$0.00           | \$0.00         |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | 0.0         | 0.0   | 0.0 | 0.0   |                                | \$0.00                         | \$0.00                       | \$0.00           | \$0.00         |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | 0.0         | 0.0   | 0.0 | 0.0   |                                | \$0.00                         | \$0.00                       | \$0.00           | \$0.00         |
| PREMIUM TIME ONLY: |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    |             |       |     |       |                                |                                |                              |                  |                |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | 0.0         | 0.0   | 0.0 | 0.0   | \$0.00                         | \$0.00                         | \$0.00                       | \$0.00           | \$0.00         |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    | 0.0         | 0.0   | 0.0 | 0.0   | \$0.00                         | \$0.00                         | \$0.00                       | \$0.00           | \$0.00         |
| Subtotals, Labor:  |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |       |    |             |       |     |       |                                |                                |                              | \$1,090.04       | \$1,090.04     |

|                                                |        |      |            |                       |
|------------------------------------------------|--------|------|------------|-----------------------|
| Michigan Laborer Pension and Welfare Funds:    | 40.0   | hrs  | \$15.35    | \$614.00              |
| Michigan Operating Engineer Pension & Welfare: | 80.0   | hrs. | \$25.69    | \$2,055.20            |
| Wisconsin PileDriver Pension & Welfare:        | 0.0    | hrs. | \$0.00     | \$0.00                |
| Wisconsin Truck Driver Pension & Welfare:      | 0.0    | hrs  | \$0.00     | \$0.00                |
| Subtotals, Labor:                              |        |      |            | <del>\$3,759.24</del> |
| OH&P (15%)                                     |        |      |            | \$563.89              |
| Subtotals, Labor:                              |        |      |            | <del>\$4,323.13</del> |
| Plus: Workmen's Compensation Ins.:             | 27.50% | of   | \$1,090.04 | \$299.76              |
| Public Liability and Property Damage Ins.:     | 2.00%  | of   | \$1,090.04 | \$21.80               |
| Federal Unemployment Tax (FUTA):               | 0.60%  | of   | \$1,090.04 | \$6.54                |
| State Unemployment Tax (SUTA):                 | 2.50%  | of   | \$1,090.04 | \$27.25               |
| Federal Social Security Tax (FICA):            | 6.20%  | of   | \$1,090.04 | \$67.58               |
| Total Payroll Additives:                       |        |      |            | <del>\$422.94</del>   |
| Subtotals, Labor:                              |        |      |            | <del>\$422.94</del>   |
| OH&P (15%)                                     |        |      |            | \$63.44               |
| Total Labor:                                   |        |      |            | <u>\$4,809.50</u>     |

| Equipment:             | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Total Hours | Hourly Rates | Total Cost |
|------------------------|--------|---------|-----------|----------|--------|----------|-------------|--------------|------------|
| F250 Pickup            |        |         | 4.00      |          |        |          | 4.0         | \$28.00      | \$112.00   |
| Loader                 |        |         | 4.00      |          |        |          | 4.0         | \$66.70      | \$266.80   |
| Dozer                  |        |         | 4.00      |          |        |          | 4.0         | \$50.00      | \$200.00   |
| Michels Dump Truck x 3 |        |         | 4.00      |          |        |          | 4.0         | \$48.30      | \$193.20   |
| Excavator              |        |         | 4.00      |          |        |          | 4.0         | \$75.00      | \$300.00   |
| Sub-Total:             |        |         |           |          |        |          | 0.0         |              | \$1,072.00 |
| OH&P 15%               |        |         |           |          |        |          | 0.0         |              | \$160.80   |
| Total Equipment:       |        |         |           |          |        |          |             |              | \$1,232.80 |

| Materials Used:                                          | Amount      | Total Cost   |
|----------------------------------------------------------|-------------|--------------|
| 12" Depth of MDOT 1"x3" (370 CY @ \$2.50 per CY premium) | \$ 925.00   | \$ 925.00    |
| 4" Depth of MDOT 21AA (135 CY @ 57.50 per CY)            | \$ 7,762.50 | \$ 7,762.50  |
|                                                          |             | \$ -         |
|                                                          |             | \$ -         |
|                                                          |             | \$ -         |
|                                                          |             | \$ -         |
| Sub-Total:                                               |             | \$ 8,687.50  |
| Sales Tax 6%                                             |             | \$ 521.25    |
| OH&P 15%                                                 |             | \$ 1,381.31  |
| Total Cost:                                              |             | \$ 10,590.06 |

| Outside Services Used:                     | Total Cost |
|--------------------------------------------|------------|
| Semi Trucking - Concrete Removal From Site | \$ 130.00  |
|                                            |            |
|                                            |            |
|                                            |            |
| Sub-Total:                                 | \$130.00   |
| OH&P (5%)                                  | \$6.50     |
| Total Cost:                                | \$136.50   |

|                        |              |
|------------------------|--------------|
| Contractor Subtotal:   | \$ 14,462.93 |
| OH&P (15%):            | \$ 2,169.44  |
| Subcontractor Subtotal | \$ 130.00    |
| OH&P (5%):             | \$ 6.50      |
| Total of this work is: | \$ 16,768.86 |

Project: Barton Dam Right Embankment Remediation  
Location: Ann Arbor, MI  
Job #: 24212515

### Prime Contract Change Order #009: Additional FERC Requests

|                                      |                                                                   |                                    |                                                                       |
|--------------------------------------|-------------------------------------------------------------------|------------------------------------|-----------------------------------------------------------------------|
| TO:                                  | City of Ann Arbor<br>301 East Huron Street<br>Ann Arbor, MI 48104 | FROM:                              | Michels Construction, Inc.<br>210 W Becher St.<br>Milwaukee, WI 53207 |
| DATE CREATED:                        | 10/07/2025                                                        | CREATED BY:                        | Terry Miner (Michels Construction, Inc.)                              |
| CONTRACT CHANGE STATUS:              | Pending                                                           | REVISION:                          | 0                                                                     |
| DESIGNATED REVIEWER:                 |                                                                   | REVIEWED BY:                       |                                                                       |
| DUE DATE:                            |                                                                   | REVIEW DATE:                       |                                                                       |
| INVOICED DATE:                       |                                                                   | PAID DATE:                         |                                                                       |
| SCHEDULE IMPACT:                     | 0 Days                                                            | EXECUTED:                          | No                                                                    |
| REVISED SUBSTANTIAL COMPLETION DATE: |                                                                   | SIGNED CHANGE ORDER RECEIVED DATE: |                                                                       |

#### DESCRIPTION:

##### PCCO #009.1 – Right Embankment Rip Rap

- Pricing was requested by the City of Ann Arbor for additional Rip Rap along the Right Embankment along the shore of Barton Pond. Description of work provided by Stantec.

##### PCCO #009.2 – Left Embankment: Remove and Replace Staircase

- Pricing was requested by the City of Ann Arbor for the removal and replacement of the staircase adjacent to the Pump House

##### PCCO #009.3 – Left Embankment: Rip Rap and Stone Raising to EL 802

- Pricing was requested by the City of Ann Arbor for additional Rip Rap along the Left Embankment and raise the elevation of the stone path to EL 802. Description of work provided by Stantec.

##### PCCO #009.4 – Left Embankment: Boat Ramp

- Pricing was requested by the City of Ann Arbor for remediation of the boat ramp on the Left Embankment. Description of work provided by Stantec.

\*\*\* ADD: \$20,000.00 if re-mobilization is required. \*\*\*

**ATTACHMENTS:** Michels labor, equipment and material breakdown.

#### POTENTIAL CHANGE ORDERS IN THIS CHANGE ORDER:

| PCCO # | Title                                                | Schedule Impact | Amount       |
|--------|------------------------------------------------------|-----------------|--------------|
| 009.1  | Right Embankment Rip Rap                             | 5 days          | 128,749.19   |
| 009.2  | Left Embankment: Remove and Replace Staircase        | 5 days          | 79,501.59    |
| 009.3  | Left Embankment: Rip Rap and Stone Raising to EL 802 | 5 days          | 70,460.26    |
| 009.4  | Left Embankment: Boat Ramp                           | 5 days          | 86,449.89    |
| Total: |                                                      |                 | \$352,155.10 |

Michels Construction, Inc  
Terry Miner  
210 W Becher St Suite 800  
Milwaukee, Wisconsin 53207

City of Ann Arbor  
Glen Wiczorek  
6400 McClelland Rd  
Holly, Michigan 48442

SIGNATURE

DATE

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DATE

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DATE



Project  
PCCO #  
Change Order (Title)  
Week Ending:

Barton Dam Right Embankment Remediation  
9.1  
Extra FERC Request RE RipRap  
TBD

| Name               | Trade               | Date and Hours |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          | Total Hours |     |      |         | Hourly Rate<br>(Straight Time) | Hourly Rate<br>(Time & A Half) | Hourly Rate<br>(Double Time) | Insurance Amount | Payroll Amount |
|--------------------|---------------------|----------------|-------|----|---------|-------|----|----------------|-------|----|----------|-------|----|--------|-------|----|----------|-------------|-----|------|---------|--------------------------------|--------------------------------|------------------------------|------------------|----------------|
|                    |                     | Monday         |       |    | Tuesday |       |    | Wednesday 7/23 |       |    | Thursday |       |    | Friday |       |    | Saturday |             |     |      |         |                                |                                |                              |                  |                |
|                    |                     | ST             | 1 1/2 | DT | ST      | 1 1/2 | DT | ST             | 1 1/2 | DT | ST       | 1 1/2 | DT | ST     | 1 1/2 | DT | ST       | 1 1/2       | DT  | ST   | 1 1/2   |                                |                                |                              |                  |                |
| Talalua Lemafa     | 499 Laborer Foreman | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    | 40.0     | 10.0        | 0.0 | 50.0 | \$57.68 | \$86.52                        | \$115.36                       | \$2,884.00                   | \$3,172.40       |                |
| Clarence Clark     | 499 Laborer         | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    | 40.0     | 10.0        | 0.0 | 50.0 | \$36.16 | \$54.24                        | \$72.32                        | \$1,808.00                   | \$1,988.80       |                |
| Ryan Schweda       | 324 Operator        | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    | 40.0     | 10.0        | 0.0 | 50.0 | \$37.90 | \$56.85                        | \$75.80                        | \$1,895.00                   | \$2,084.50       |                |
| Selma Perez        | 324 Operator        | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    | 40.0     | 10.0        | 0.0 | 50.0 | \$37.90 | \$56.85                        | \$75.80                        | \$1,895.00                   | \$2,084.50       |                |
| Jeffrey Norris     | 499 Laborer         | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    | 40.0     | 10.0        | 0.0 | 50.0 | \$36.16 | \$54.24                        | \$72.32                        | \$1,808.00                   | \$1,988.80       |                |
| Rick Schweda       | 324 Operator        | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    | 40.0     | 10.0        | 0.0 | 50.0 | \$64.97 | \$97.46                        | \$129.94                       | \$3,248.50                   | \$3,573.35       |                |
| Kaleb Francis      | 499 Laborer         | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    | 40.0     | 10.0        | 0.0 | 50.0 | \$36.16 | \$54.24                        | \$72.32                        | \$1,808.00                   | \$1,988.80       |                |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    | 0.0      | 0.0         | 0.0 | 0.0  |         | \$0.00                         | \$0.00                         | \$0.00                       | \$0.00           |                |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    | 0.0      | 0.0         | 0.0 | 0.0  |         | \$0.00                         | \$0.00                         | \$0.00                       | \$0.00           |                |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    | 0.0      | 0.0         | 0.0 | 0.0  |         | \$0.00                         | \$0.00                         | \$0.00                       | \$0.00           |                |
| PREMIUM TIME ONLY: |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |             |     |      |         |                                |                                |                              |                  |                |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    | 0.0      | 0.0         | 0.0 | 0.0  | \$0.00  | \$0.00                         | \$0.00                         | \$0.00                       | \$0.00           |                |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    | 0.0      | 0.0         | 0.0 | 0.0  | \$0.00  | \$0.00                         | \$0.00                         | \$0.00                       | \$0.00           |                |
| Subtotals, Labor:  |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |             |     |      |         |                                | \$15,346.50                    |                              | \$16,881.15      |                |

|                                                |        |      |             |             |
|------------------------------------------------|--------|------|-------------|-------------|
| Michigan Laborer Pension and Welfare Funds:    | 200.0  | hrs  | \$15.35     | \$3,070.00  |
| Michigan Operating Engineer Pension & Welfare: | 150.0  | hrs. | \$25.69     | \$3,853.50  |
| Wisconsin PileDriver Pension & Welfare:        | 0.0    | hrs. | \$0.00      | \$0.00      |
| Wisconsin Truck Driver Pension & Welfare:      | 0.0    | hrs  | \$0.00      | \$0.00      |
| Subtotals, Labor:                              |        |      |             | \$23,804.65 |
| OH&P (15%)                                     |        |      |             | \$3,570.70  |
| Subtotals, Labor:                              |        |      |             | \$27,375.35 |
| Plus: Workmen's Compensation Ins.:             | 27.50% | of   | \$15,346.50 | \$4,220.29  |
| Public Liability and Property Damage Ins.:     | 2.00%  | of   | \$15,346.50 | \$306.93    |
| Federal Unemployment Tax (FUTA):               | 0.60%  | of   | \$16,881.15 | \$101.29    |
| State Unemployment Tax (SUTA):                 | 2.50%  | of   | \$16,881.15 | \$422.03    |
| Federal Social Security Tax (FICA):            | 6.20%  | of   | \$16,881.15 | \$1,046.63  |
| Total Payroll Additives:                       |        |      |             | \$6,097.16  |
| Subtotals, Labor:                              |        |      |             | \$6,097.16  |
| OH&P (15%)                                     |        |      |             | \$914.57    |
| Total Labor:                                   |        |      |             | \$34,387.09 |

| Equipment:             | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Total Hours | Hourly Rates | Total Cost  |
|------------------------|--------|---------|-----------|----------|--------|----------|-------------|--------------|-------------|
| F250 Pickup            | 10.00  | 10.00   | 10.00     | 10.00    | 10.00  |          | 50.0        | \$28.00      | \$1,400.00  |
| Loader                 | 10.00  | 10.00   | 10.00     | 10.00    | 10.00  |          | 50.0        | \$66.70      | \$3,335.00  |
| Skid Loader            | 10.00  | 10.00   | 10.00     | 10.00    | 10.00  |          | 50.0        | \$46.00      | \$2,300.00  |
| Michels Dump Truck x 3 | 30.00  | 30.00   | 30.00     | 30.00    | 30.00  |          | 150.0       | \$48.30      | \$7,245.00  |
| Komatsu 238 Excavator  | 10.00  | 10.00   | 10.00     | 10.00    | 10.00  |          | 50.0        | \$75.00      | \$3,750.00  |
| Michels Dump Truck x 4 |        |         |           |          |        |          | 0.0         |              | \$0.00      |
| Michels Dump Truck x 5 |        |         |           |          |        |          | 0.0         |              | \$0.00      |
|                        |        |         |           |          |        |          | 0.0         |              | \$0.00      |
| Sub-Total:             |        |         |           |          |        |          | 0.0         |              | \$18,030.00 |
| OH&P 15%               |        |         |           |          |        |          | 0.0         |              | \$2,704.50  |
| Total Equipment:       |        |         |           |          |        |          |             |              | \$20,734.50 |

| Materials Used:  | Amount       | Total Cost   |
|------------------|--------------|--------------|
| RipRap 68/ton    | \$ 54,400.00 | \$ 54,400.00 |
| Fabric - 2 Rolls | \$ 1,000.00  | \$ 1,000.00  |
| Haul Off         | \$ 5,000.00  | \$ 5,000.00  |
|                  | \$ -         | -            |
|                  | \$ -         | -            |
|                  | \$ -         | -            |
| Sub-Total:       |              | \$ 60,400.00 |
| Sales Tax 6%     |              | \$ 3,624.00  |
| OH&P 15%         |              | \$ 9,603.60  |
| Total Cost:      |              | \$ 73,627.60 |

| Outside Services Used: | Total Cost |
|------------------------|------------|
|                        |            |
|                        |            |
|                        |            |
|                        |            |
| Sub-Total:             | \$0.00     |
| OH&P (5%)              | \$0.00     |
| Total Cost:            | \$0.00     |

|                         |               |
|-------------------------|---------------|
| Contractor Subtotal:    | \$ 111,955.81 |
| OH&P (15%):             | \$ 16,793.37  |
| Subcontractor Subtotal: | -             |
| OH&P (5%):              | -             |
| Total of this work is:  | \$ 128,749.19 |



|                                                |        |      |             |                    |
|------------------------------------------------|--------|------|-------------|--------------------|
| Michigan Laborer Pension and Welfare Funds:    | 200.0  | hrs  | \$15.35     | \$3,070.00         |
| Michigan Operating Engineer Pension & Welfare: | 150.0  | hrs. | \$25.69     | \$3,853.50         |
| Wisconsin PileDriver Pension & Welfare:        | 0.0    | hrs. | \$0.00      | \$0.00             |
| Wisconsin Truck Driver Pension & Welfare:      | 0.0    | hrs  | \$0.00      | \$0.00             |
| <b>Subtotals, Labor:</b>                       |        |      |             | <b>\$23,804.65</b> |
| <b>OH&amp;P (15%)</b>                          |        |      |             | <b>\$3,570.70</b>  |
| <b>Subtotals, Labor:</b>                       |        |      |             | <b>\$27,375.35</b> |
| Plus: Workmen's Compensation Ins.:             | 27.50% | of   | \$15,346.50 | \$4,220.29         |
| Public Liability and Property Damage Ins.:     | 2.00%  | of   | \$15,346.50 | \$306.93           |
| Federal Unemployment Tax (FUTA):               | 0.60%  | of   | \$16,881.15 | \$101.29           |
| State Unemployment Tax (SUTA):                 | 2.50%  | of   | \$16,881.15 | \$422.03           |
| Federal Social Security Tax (FICA):            | 6.20%  | of   | \$16,881.15 | \$1,046.63         |
| <b>TOTAL Payroll Additives:</b>                |        |      |             | <b>\$6,097.16</b>  |
| <b>Subtotals, Labor:</b>                       |        |      |             | <b>\$6,097.16</b>  |
| <b>OH&amp;P (15%)</b>                          |        |      |             | <b>\$914.57</b>    |
| <b>TOTAL Labor:</b>                            |        |      |             | <b>\$34,387.09</b> |

| Materials Used:                        | Amount       | Total Cost          |
|----------------------------------------|--------------|---------------------|
| Wood                                   | \$ 1,875.29  | \$ 1,875.29         |
| Misc. Materials (Nuts, Bolts, Anchors) | \$ 734.75    | \$ 734.75           |
| Stone                                  | \$ 1,000.00  | \$ 1,000.00         |
| Railings                               | \$ 15,000.00 | \$ 15,000.00        |
| Concrete                               | \$ 1,389.96  | \$ 1,389.96         |
|                                        |              | \$ -                |
| <b>Sub-Total:</b>                      |              | <b>\$ 20,000.00</b> |
| <b>Sales Tax 6%</b>                    |              | <b>\$ 1,200.00</b>  |
| <b>OH&amp;P 15%</b>                    |              | <b>\$ 3,180.00</b>  |
| <b>Total Cost:</b>                     |              | <b>\$ 24,380.00</b> |

|                                      |           |                  |
|--------------------------------------|-----------|------------------|
| Contractor Subtotal:                 | \$        | 69,131.81        |
| OH&P (15%):                          | \$        | 10,369.77        |
| Subcontractor Subtotal               | \$        | -                |
| OH&P (5%):                           | \$        | -                |
| <b><u>Total of this work is:</u></b> | <b>\$</b> | <b>79,501.59</b> |



|                                                   |        |      |             |                    |
|---------------------------------------------------|--------|------|-------------|--------------------|
| Michigan Laborer Pension and Welfare Funds:       | 200.0  | hrs  | \$15.35     | \$3,070.00         |
| Michigan Operating Engineer Pension & Welfare:    | 150.0  | hrs. | \$25.69     | \$3,853.50         |
| Wisconsin PileDriver Pension & Welfare:           | 0.0    | hrs. | \$0.00      | \$0.00             |
| Wisconsin Truck Driver Pension & Welfare:         | 0.0    | hrs  | \$0.00      | \$0.00             |
| <b>Subtotals, Labor:</b>                          |        |      |             | <b>\$23,804.65</b> |
| <b>OH&amp;P (15%)</b>                             |        |      |             | <b>\$3,570.70</b>  |
| <b>Subtotals, Labor:</b>                          |        |      |             | <b>\$27,375.35</b> |
| <i>Plus: Workmen's Compensation Ins.:</i>         | 27.50% | of   | \$15,346.50 | \$4,220.29         |
| <i>Public Liability and Property Damage Ins.:</i> | 2.00%  | of   | \$15,346.50 | \$306.93           |
| <i>Federal Unemployment Tax (FUTA):</i>           | 0.60%  | of   | \$16,881.15 | \$101.29           |
| <i>State Unemployment Tax (SUTA):</i>             | 2.50%  | of   | \$16,881.15 | \$422.03           |
| <i>Federal Social Security Tax (FICA):</i>        | 6.20%  | of   | \$16,881.15 | \$1,046.63         |
| <b>TOTAL Payroll Additives:</b>                   |        |      |             | <b>\$6,097.16</b>  |
| <b>Subtotals, Labor:</b>                          |        |      |             | <b>\$6,097.16</b>  |
| <b>OH&amp;P (15%)</b>                             |        |      |             | <b>\$914.57</b>    |
| <b>TOTAL Labor:</b>                               |        |      |             | <b>\$34,387.09</b> |

| Materials Used:                  | Amount       | Total Cost       |
|----------------------------------|--------------|------------------|
| Rip Rap 165 Ton @ \$68/ton       | \$ 11,220.00 | \$ 11,220.00     |
| 212AA Stone 20 Ton @ \$23.15/ton | \$ 463.00    | \$ 463.00        |
| Geotextile Fabric - 1 Roll       | \$ 500.00    | \$ 500.00        |
| Topsoil                          | \$ 400.00    | \$ 400.00        |
|                                  | \$ -         | \$ -             |
|                                  | \$ -         | \$ -             |
| <b>Sub-Total:</b>                | \$           | <b>12,583.00</b> |
| <b>Sales Tax 6%</b>              | \$           | <b>754.98</b>    |
| <b>OH&amp;P 15%</b>              | \$           | <b>2,000.70</b>  |
| <b>Total Cost:</b>               | \$           | <b>15,338.68</b> |

|                                      |           |                  |
|--------------------------------------|-----------|------------------|
| Contractor Subtotal:                 | \$        | 61,269.79        |
| OH&P (15%):                          | \$        | 9,190.47         |
| Subcontractor Subtotal               | \$        | -                |
| OH&P (5%):                           | \$        | -                |
| <b><u>Total of this work is:</u></b> | <b>\$</b> | <b>70,460.26</b> |



Project  
PCCO #  
Change Order (Title)  
Week Ending:

Barton Dam Right Embankment Remediation  
9.4  
Extra FERC Request LE Boat Ramp  
TBD

| Name               | Trade               | Date and Hours |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          | Total Hours |    |      |       | Hourly Rate<br>(Straight Time) | Hourly Rate<br>(Time & A Half) | Hourly Rate<br>(Double Time) | Insurance Amount | Payroll Amount |            |            |        |             |             |  |
|--------------------|---------------------|----------------|-------|----|---------|-------|----|----------------|-------|----|----------|-------|----|--------|-------|----|----------|-------------|----|------|-------|--------------------------------|--------------------------------|------------------------------|------------------|----------------|------------|------------|--------|-------------|-------------|--|
|                    |                     | Monday         |       |    | Tuesday |       |    | Wednesday 7/23 |       |    | Thursday |       |    | Friday |       |    | Saturday |             |    |      |       |                                |                                |                              |                  |                |            |            |        |             |             |  |
|                    |                     | ST             | 1 1/2 | DT | ST      | 1 1/2 | DT | ST             | 1 1/2 | DT | ST       | 1 1/2 | DT | ST     | 1 1/2 | DT | ST       | 1 1/2       | DT | ST   | 1 1/2 |                                |                                |                              |                  |                | DT         | TOTAL      |        |             |             |  |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |             |    |      |       |                                |                                |                              |                  |                |            |            |        |             |             |  |
| Talalua Lemafa     | 499 Laborer Foreman | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    |          |             |    | 40.0 | 10.0  | 0.0                            | 50.0                           | \$57.68                      | \$86.52          | \$115.36       | \$2,884.00 | \$3,172.40 |        |             |             |  |
| Clarence Clark     | 499 Laborer         | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    |          |             |    | 40.0 | 10.0  | 0.0                            | 50.0                           | \$36.16                      | \$54.24          | \$72.32        | \$1,808.00 | \$1,988.80 |        |             |             |  |
| Ryan Schweda       | 324 Operator        | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    |          |             |    | 40.0 | 10.0  | 0.0                            | 50.0                           | \$37.90                      | \$56.85          | \$75.80        | \$1,895.00 | \$2,084.50 |        |             |             |  |
| Selma Perez        | 324 Operator        | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    |          |             |    | 40.0 | 10.0  | 0.0                            | 50.0                           | \$37.90                      | \$56.85          | \$75.80        | \$1,895.00 | \$2,084.50 |        |             |             |  |
| Jeffrey Norris     | 499 Laborer         | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    |          |             |    | 40.0 | 10.0  | 0.0                            | 50.0                           | \$36.16                      | \$54.24          | \$72.32        | \$1,808.00 | \$1,988.80 |        |             |             |  |
| Rick Schweda       | 324 Operator        | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    |          |             |    | 40.0 | 10.0  | 0.0                            | 50.0                           | \$64.97                      | \$97.46          | \$129.94       | \$3,248.50 | \$3,573.35 |        |             |             |  |
| Kaleb Francis      | 499 Laborer         | 8.00           | 2.00  |    | 8.00    | 2.00  |    | 8.00           | 2.00  |    | 8.00     | 2.00  |    | 8.00   | 2.00  |    |          |             |    | 40.0 | 10.0  | 0.0                            | 50.0                           | \$36.16                      | \$54.24          | \$72.32        | \$1,808.00 | \$1,988.80 |        |             |             |  |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |             |    | 0.0  | 0.0   | 0.0                            | 0.0                            |                              | \$0.00           | \$0.00         | \$0.00     | \$0.00     | \$0.00 | \$0.00      |             |  |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |             |    | 0.0  | 0.0   | 0.0                            | 0.0                            |                              | \$0.00           | \$0.00         | \$0.00     | \$0.00     | \$0.00 | \$0.00      |             |  |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |             |    | 0.0  | 0.0   | 0.0                            | 0.0                            |                              | \$0.00           | \$0.00         | \$0.00     | \$0.00     | \$0.00 | \$0.00      |             |  |
| PREMIUM TIME ONLY: |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |             |    |      |       |                                |                                |                              |                  |                |            |            |        |             |             |  |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |             |    | 0.0  | 0.0   | 0.0                            | 0.0                            | \$0.00                       | \$0.00           | \$0.00         | \$0.00     | \$0.00     | \$0.00 | \$0.00      |             |  |
|                    |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |             |    | 0.0  | 0.0   | 0.0                            | 0.0                            | \$0.00                       | \$0.00           | \$0.00         | \$0.00     | \$0.00     | \$0.00 | \$0.00      |             |  |
| Subtotals, Labor:  |                     |                |       |    |         |       |    |                |       |    |          |       |    |        |       |    |          |             |    | 0.0  | 0.0   | 0.0                            | 0.0                            | \$0.00                       | \$0.00           | \$0.00         |            |            |        | \$15,346.50 | \$16,881.15 |  |

|                                                |        |      |             |             |
|------------------------------------------------|--------|------|-------------|-------------|
| Michigan Laborer Pension and Welfare Funds:    | 200.0  | hrs  | \$15.35     | \$3,070.00  |
| Michigan Operating Engineer Pension & Welfare: | 150.0  | hrs. | \$25.69     | \$3,853.50  |
| Wisconsin PileDriver Pension & Welfare:        | 0.0    | hrs. | \$0.00      | \$0.00      |
| Wisconsin Truck Driver Pension & Welfare:      | 0.0    | hrs  | \$0.00      | \$0.00      |
| Subtotals, Labor:                              |        |      |             | \$23,804.65 |
| OH&P (15%)                                     |        |      |             | \$3,570.70  |
| Subtotals, Labor:                              |        |      |             | \$27,375.35 |
| Plus: Workmen's Compensation Ins.:             | 27.50% | of   | \$15,346.50 | \$4,220.29  |
| Public Liability and Property Damage Ins.:     | 2.00%  | of   | \$15,346.50 | \$306.93    |
| Federal Unemployment Tax (FUTA):               | 0.60%  | of   | \$16,881.15 | \$101.29    |
| State Unemployment Tax (SUTA):                 | 2.50%  | of   | \$16,881.15 | \$422.03    |
| Federal Social Security Tax (FICA):            | 6.20%  | of   | \$16,881.15 | \$1,046.63  |
| Total Payroll Additives:                       |        |      |             | \$6,097.16  |
| Subtotals, Labor:                              |        |      |             | \$6,097.16  |
| OH&P (15%)                                     |        |      |             | \$914.57    |
| Total Labor:                                   |        |      |             | \$34,387.09 |

| Equipment:             | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Total Hours | Hourly Rates | Total Cost  |
|------------------------|--------|---------|-----------|----------|--------|----------|-------------|--------------|-------------|
| F250 Pickup            | 10.00  | 10.00   | 10.00     | 10.00    | 10.00  |          | 50.0        | \$28.00      | \$1,400.00  |
| Loader                 | 10.00  | 10.00   | 10.00     | 10.00    | 10.00  |          | 50.0        | \$66.70      | \$3,335.00  |
| Skid Loader            | 10.00  | 10.00   | 10.00     | 10.00    | 10.00  |          | 50.0        | \$46.00      | \$2,300.00  |
| Michels Dump Truck x 3 | 30.00  | 30.00   | 30.00     | 30.00    | 30.00  |          | 150.0       | \$48.30      | \$7,245.00  |
| Komatsu 238 Excavator  | 10.00  | 10.00   | 10.00     | 10.00    | 10.00  |          | 50.0        | \$75.00      | \$3,750.00  |
| Michels Dump Truck x 4 |        |         |           |          |        |          | 0.0         |              | \$0.00      |
| Michels Dump Truck x 5 |        |         |           |          |        |          | 0.0         |              | \$0.00      |
|                        |        |         |           |          |        |          | 0.0         |              | \$0.00      |
| Sub-Total:             |        |         |           |          |        |          | 0.0         |              | \$18,030.00 |
| OH&P 15%               |        |         |           |          |        |          | 0.0         |              | \$2,704.50  |
| Total Equipment:       |        |         |           |          |        |          |             |              | \$20,734.50 |

| Materials Used:   | Amount       | Total Cost   |
|-------------------|--------------|--------------|
| 21AA Stone        | \$ 4,000.00  | \$ 4,000.00  |
| Precast Boat Ramp | \$ 18,000.00 | \$ 18,000.00 |
| MDOT 17A          | \$ 2,700.00  | \$ 2,700.00  |
| Topsoil / Regrade | \$ 1,000.00  | \$ 1,000.00  |
|                   |              | \$ -         |
|                   |              | \$ -         |
| Sub-Total:        |              | \$ 25,700.00 |
| Sales Tax 6%      |              | \$ 1,542.00  |
| OH&P 15%          |              | \$ 4,086.30  |
| Total Cost:       |              | \$ 31,328.30 |

| Outside Services Used: | Total Cost |
|------------------------|------------|
|                        |            |
|                        |            |
|                        |            |
|                        |            |
|                        |            |
| Sub-Total:             | \$0.00     |
| OH&P (5%)              | \$0.00     |
| Total Cost:            | \$0.00     |

|                        |              |
|------------------------|--------------|
| Contractor Subtotal:   | \$ 75,173.81 |
| OH&P (15%):            | \$ 11,276.07 |
| Subcontractor Subtotal | -            |
| OH&P (5%):             | -            |
| Total of this work is: | \$ 86,449.89 |