

CITY OF LINCOLN
COMMITTEE OF THE WHOLE MEETING
AGENDA
SEPTEMBER 15, 2020
CITY HALL COUNCIL CHAMBERS
7:00 PM

Due to the State of Illinois Phase 4 of the Coronavirus Covid-19 Precautions the City of Lincoln Council will need to continue setting 6' apart in conducting a Regular City Council Meeting. If you would like to participate in public participation you may come to City Hall 2nd Floor and remain in the hall way until you are called upon. Once you speak you will be asked to leave the meeting. You may still call in for Public Participation by dialing 217-735-1612 extension 1. We ask that you keep your phone muted until you are recognized to speak by the Mayor. You may view the meeting from Channel 5 or from the city website <https://lincoln.il.gov/livestream>

1. Call to Order
2. Pledge of Allegiance
3. Public Participation
4. Nathan Whiteman – Speaking on behalf of American Central for Broker for the City of Lincoln Health Insurance.
5. Nancy Schaub & Sara Schwantz – Speaking on behalf of R.W. Garrett for Broker for the City of Lincoln Health Insurance.
6. Discussion regarding changes to City of Lincoln Insurance Broker.
7. Christy Crites, CMT -Contractor's Pay Application No. 1 to Plocher Construction Company, Inc. for Lincoln CSO Improvements in the amount of \$833,079.93.
8. Christy Crites, CMT - Contractor's Pay Application No. 3 to Stark Excavation, Inc. for Union Street Pump Station Improvements in the amount of \$679,782.52.
9. Invoice from Crawford, Murphy & Tilley for the Lincoln Union Street Pump Station Construction Professional Services from July 4, 2020 to July 31, 2020 in the amount of \$1,781.25
10. Invoice from Crawford, Murphy & Tilley for the CSO Improvement Construction Phase Construction Professional Services from July 4, 2020 to July 31, 2020 in the amount of \$42,859.52.
11. Invoice from Crawford, Murphy & Tilley for Land Acquisition Services for 5th St. Road Professional Services from July 1, 2020 to July 31, 2020 in the amount of \$2,813.32.
12. Invoice from Union Pacific Railroad for 5th Street Track – Insp. Survey on July 2020 in the amount of \$189.49.
13. Mayoral appointment of Ron Fleshman to Ward 2.
14. Mayoral appointment of City Officials to the Economic Development Grant Program Committee.
15. Refinancing of G.O. Bond, Alt. Revenue Source (Series 2014).

CONTINUE COMMITTEE OF THE WHOLE AGENDA ON NEXT PAGE

CONTINUE COMMITTEE OF THE WHOLE AGENDA FROM PREVIOUS PAGE

- 16. Enhancement to the existing language regarding Social Networking to the Employee Handbook.**
- 17. Discussion of Purchase of two (2) used vehicles for the Fire Department using 65,000 in Capitol Expense Funds.**
- 18. Announcements:**
- 19. Possible Executive Session**
- 20. Adjournment**
- 21. Upcoming Meetings:**
 - City Council: Monday September 21, 2020 at 7:00pm
 - Committee of the Whole: Tuesday, September 29, 2020 at 7:00pm



Contractor's Application for Payment No. 1

| | | |
|---------------------------------------|---|--|
| Application Period: Through 8/31/2020 | | Application Date: 8/31/2020 |
| To (Owner): City of Lincoln, IL | From (Contractor): Plocher Construction Company, Inc. | Via (Engineer): Crawford, Murphy, & Tilly, Inc |
| Project: Lincoln CSO Improvements | Contract: Lincoln CSO Improvements | |
| Owner's Contract No.: 18003702 | Contractor's Project No.: 3840 | Engineer's Project No.: |

**Application For Payment
Change Order Summary**

| Approved Change Orders | | | |
|-----------------------------|-----------|------------|--|
| Number | Additions | Deductions | |
| | | | |
| | | | |
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| | | | |
| | | | |
| TOTALS | | | |
| NET CHANGE BY CHANGE ORDERS | | | |

| | |
|--|-------------------|
| 1. ORIGINAL CONTRACT PRICE..... | \$ 113,300,000.00 |
| 2. Net change by Change Orders..... | \$ |
| 3. Current Contract Price (Line 1 ± 2)..... | \$ 113,300,000.00 |
| 4. TOTAL COMPLETED AND STORED TO DATE (Column F total on Progress Estimates)..... | \$ 925,644.37 |
| 5. RETAINAGE: | |
| n. 10% X \$892,402.50 Work Completed..... | \$ 89,240.25 |
| b. 10% X \$33,241.87 Stored Material..... | \$ 3,324.19 |
| c. Total Retainage (Line 5.n + Line 5.b)..... | \$ 92,564.44 |
| 6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c)..... | \$ 833,079.93 |
| 7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)..... | \$ |
| 8. AMOUNT DUE THIS APPLICATION..... | \$ 833,079.93 |
| 9. BALANCE TO FINISH, PLUS RETAINAGE (Column G total on Progress Estimates + Line 5.c above)..... | \$ 12,466,920.07 |

Contractor's Certification
 The undersigned Contractor certifies, to the best of its knowledge, the following:
 (1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
 (2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and
 (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

[Handwritten Signature]

Contractor Signature
 By: Scott Plocher, President Date: 8/26/2020

Payment of: \$ 833,079.93
 (Line 8 or other - attach explanation of the other amount)

is recommended by: *Shawn Brady* 8/27/2020
 (Engineer) (Date)

Payment of: \$ _____
 (Line 8 or other - attach explanation of the other amount)

is approved by: _____
 (Owner) (Date)

Approved by: _____
 Funding or Financing Entity (if applicable) (Date)

Progress Estimate - Lump Sum Work

Contractor's Application

| For (Contract): | | Lincoln CSO Improvements | | | | Application Number: | | 1 | | |
|---------------------|--------------|--------------------------|---|----------------------|---------------------------------|---------------------|--|--|-----------|---------------------------|
| Application Period: | | Through 8/31/2020 | | | | Application Date: | | 8/31/2020 | | |
| | | A | | B | Work Completed | | E | F | G | |
| Structure | Bid Item No. | Material/Labor | Description | Scheduled Value (\$) | C | D | Materials Presently Stored (not in C or D) | Total Completed and Stored to Date (C + D + E) | % (F / B) | Balance to Finish (B - F) |
| | | | | | From Previous Application (C+D) | This Period | | | | |
| Administration | | L | Mobilization | \$300,000.00 | | \$240,000.00 | | \$240,000.00 | 80.0% | \$60,000 |
| | | | Bonds & Insurance | \$150,000.00 | | \$150,000.00 | | \$150,000.00 | 100.0% | |
| | | L | General Conditions (transferred over 18 months) | \$500,000.00 | | \$30,000.00 | | \$30,000.00 | 6.0% | \$470,000 |
| Unit Prices | 1 | | First Flush Tank Slab Repair 4" | \$38,460.00 | | | | | | \$38,460 |
| | 2 | | First Flush Tank Slab Repair 6" | \$85,910.00 | | | | | | \$85,910 |
| | 3 | L | Layout | \$15,000.00 | | \$10,000.00 | | \$10,000.00 | 66.7% | \$5,000 |
| | 3 | L | Site Stripping/Grading | \$77,190.00 | | \$40,000.00 | | \$40,000.00 | 51.8% | \$37,190 |
| | 3 | L | Site Demo | \$50,000.00 | | \$5,000.00 | | \$5,000.00 | 10.0% | \$45,000 |
| | 3 | L | Quality Control & Testing | \$70,000.00 | | \$5,000.00 | | \$5,000.00 | 7.1% | \$65,000 |
| | 3 | M | Erosion Control/SWPPP | \$15,000.00 | | \$10,000.00 | | \$10,000.00 | 66.7% | \$5,000 |
| | 3 | L | Erosion Control/SWPPP | \$30,000.00 | | \$20,000.00 | | \$20,000.00 | 66.7% | \$10,000 |
| | 3 | M | De-watering System & Support | \$30,000.00 | | \$2,000.00 | | \$2,000.00 | 6.7% | \$28,000 |
| | 3 | L | De-watering System & Support | \$90,000.00 | | \$6,000.00 | | \$6,000.00 | 6.7% | \$84,000 |
| | 3 | M | Temporary Access Roads/Staging Area | \$30,000.00 | | \$30,000.00 | | \$30,000.00 | 100.0% | |
| | 3 | L | Temporary Access Roads/Staging Area | \$32,000.00 | | \$32,000.00 | | \$32,000.00 | 100.0% | |
| | 3 | M | Bituminous Asphalt Paving - Entrance Road | \$100,000.00 | | | | | | \$100,000 |
| | 3 | L | Bituminous Asphalt Paving - Entrance Road | \$80,000.00 | | | | | | \$80,000 |
| | 3 | M | Bituminous Asphalt Paving - Around Structures | \$24,000.00 | | | | | | \$24,000 |
| | 3 | L | Bituminous Asphalt Paving - Around Structures | \$24,000.00 | | | | | | \$24,000 |
| | 3 | M | Aggregate Surfacing | \$10,000.00 | | | | | | \$10,000 |
| | 3 | L | Aggregate Surfacing | \$25,000.00 | | | | | | \$25,000 |
| | 3 | M | Rip Rap | \$15,000.00 | | \$4,000.00 | | \$4,000.00 | 26.7% | \$11,000 |
| | 3 | L | Rip Rap | \$15,000.00 | | \$4,000.00 | | \$4,000.00 | 26.7% | \$11,000 |
| | 3 | M | Fence/Gate - Removal & New Install | \$5,000.00 | | \$1,000.00 | | \$1,000.00 | 20.0% | \$4,000 |
| | 3 | L | Fence/Gate - Removal & New Install | \$10,000.00 | | \$2,000.00 | | \$2,000.00 | 20.0% | \$8,000 |
| | 3 | M | Site Seeding | \$15,000.00 | | | | | | \$15,000 |
| | 3 | L | Site Seeding | \$50,000.00 | | | | | | \$50,000 |
| | 3 | M | Bollards | \$12,000.00 | | | | | | \$12,000 |
| | 3 | L | Bollards | \$10,000.00 | | | | | | \$10,000 |
| | 3 | L | Utility Locate/Posthole/Hydro-Excavation | \$30,000.00 | | \$5,000.00 | | \$5,000.00 | 16.7% | \$25,000 |
| | 3 | M | Electrical Ductbank | \$30,000.00 | | | | | | \$30,000 |
| | 3 | L | Electrical Ductbank | \$45,000.00 | | | | | | \$45,000 |
| | 3 | M | Sectionalizing Cabinet | \$1,500.00 | | | | | | \$1,500 |
| | 3 | L | Sectionalizing Cabinet | \$3,000.00 | | | | | | \$3,000 |
| | 3 | M | Electrical Wire & Conduit | \$50,000.00 | | | | | | \$50,000 |
| | 3 | L | Electrical Wire & Conduit | \$80,000.00 | | | | | | \$80,000 |
| | 3 | M | Handholds | \$10,000.00 | | | | | | \$10,000 |
| | 3 | L | Handholds | \$15,000.00 | | | | | | \$15,000 |
| | 3 | L | Electrical Testing | \$50,000.00 | | | | | | \$50,000 |
| | 3 | M | Manhole | \$35,000.00 | | | | | | \$35,000 |
| | 3 | L | Manhole | \$15,000.00 | | | | | | \$15,000 |
| | 3 | L | Remove Existing Storm Sower Pipe | \$10,000.00 | | | | | | \$10,000 |
| | 3 | M | Relocate Hydrants | \$1,000.00 | | | | | | \$1,000 |
| | 3 | L | Relocate Hydrants | \$1,000.00 | | | | | | \$1,000 |
| | 3 | M | 60" GFRPM - Chlorine Contact Influent | \$80,000.00 | | | | | | \$80,000 |
| | 3 | L | 60" GFRPM - Chlorine Contact Influent | \$60,000.00 | | | | | | \$60,000 |
| | 3 | M | 60" GFRPM - Swirl Concentrator Influent Pipe | \$20,000.00 | | | | | | \$20,000 |
| | 3 | L | 60" GFRPM - Swirl Concentrator Influent Pipe | \$12,000.00 | | | | | | \$12,000 |
| | 3 | M | 60" GFRPM - Chlorine Contact Effluent Pipe | \$20,000.00 | | | | | | \$20,000 |
| | 3 | L | 60" GFRPM - Chlorine Contact Effluent Pipe | \$12,000.00 | | | | | | \$12,000 |
| | 3 | M | 60" GFRPM - First Flush Tank Influent Pipe | \$20,000.00 | | | | | | \$20,000 |
| | 3 | L | 60" GFRPM - First Flush Tank Influent Pipe | \$12,000.00 | | | | | | \$12,000 |
| | 3 | M | 72" GFRPM - CSO Influent Pipe | \$20,000.00 | | | | | | \$20,000 |
| | 3 | L | 72" GFRPM - CSO Influent Pipe | \$20,000.00 | | | | | | \$20,000 |
| | 3 | M | 12" DIP - First Flush Tank Aeration Pipe | \$60,000.00 | | | | | | \$60,000 |

Progress Estimate - Lump Sum Work

Contractor's Application

| For (Contract): | | Lincoln CSO Improvements | | | | Application Number: | | 1 | | |
|---------------------|--------------|--------------------------|---|----------------------|---------------------------------|---------------------|--|--|-----------|---------------------------|
| Application Period: | | Through 8/31/2020 | | | | Application Date: | | 8/31/2020 | | |
| | | A | | B | Work Completed | | E | F | G | |
| Structure | Bid Item No. | Material/Labor | Description | Scheduled Value (\$) | C | D | Materials Presently Stored (not in C or D) | Total Completed and Stored to Date (C + D + E) | % (F / B) | Balance to Finish (B - F) |
| | | | | | From Previous Application (C+D) | This Period | | | | |
| | 3 | L | 12" DIP - First Flush Tank Aeration Pipe | \$40,000.00 | | | | | | \$40,000 |
| | 3 | M | 12" DIP - Pump STA Drmin | \$35,000.00 | | | | | | \$35,000 |
| | 3 | L | 12" DIP - Pump STA Drmin | \$20,000.00 | | | | | | \$20,000 |
| | 3 | M | 12" DIP - First Flush Tank Drain Piplng | \$15,000.00 | | | | | | \$15,000 |
| | 3 | L | 12" DIP - First Flush Tank Drain Piplng | \$10,000.00 | | | | | | \$10,000 |
| | 3 | M | 20" DIP - Swirl Underflow Pipe | \$40,000.00 | | | | | | \$40,000 |
| | 3 | L | 20" DIP - Swirl Underflow Pipe | \$20,000.00 | | | | | | \$20,000 |
| | 3 | M | 24" DIP - Underflow to First Flush Tank | \$35,000.00 | | | | | | \$35,000 |
| | 3 | L | 24" DIP - Underflow to First Flush Tank | \$20,000.00 | | | | | | \$20,000 |
| | 3 | M | 1" SCH 80 PVC Pipe - Chemical Lines | \$2,000.00 | | | | | | \$2,000 |
| | 3 | L | 1" SCH 80 PVC Pipe - Chemical Lines | \$3,000.00 | | | | | | \$3,000 |
| | 3 | M | 4" PVC Pipe - Plant Water | \$25,000.00 | | | | | | \$25,000 |
| | 3 | L | 4" PVC Pipe - Plant Water | \$15,000.00 | | | | | | \$15,000 |
| | 3 | M | 6" PVC Pipe - Water Plant Backwash | \$2,000.00 | | | | | | \$2,000 |
| | 3 | L | 6" PVC Pipe - Water Plant Backwash | \$3,000.00 | | | | | | \$3,000 |
| | 3 | M | 8" PVC Pipe - Chlorine Tank Drmin | \$4,000.00 | | | | | | \$4,000 |
| | 3 | L | 8" PVC Pipe - Chlorine Tank Drmin | \$2,000.00 | | | | | | \$2,000 |
| | 3 | M | 24" PVC Pipe - Sherman Sewer Dry Weather Pipe | \$50,000.00 | | \$30,000.00 | | \$30,000.00 | 60.0% | \$20,000 |
| | 3 | L | 24" PVC Pipe - Sherman Sewer Dry Weather Pipe | \$30,000.00 | | \$10,000.00 | | \$10,000.00 | 33.3% | \$20,000 |
| | 3 | M | 30" PVC Pipe - Dry Weather Flow Pipe | \$15,000.00 | | | | | | \$15,000 |
| | 3 | L | 30" PVC Pipe - Dry Weather Flow Pipe | \$10,000.00 | | | | | | \$10,000 |
| | 3 | M | 48" HDPE Storm Sewer | \$50,000.00 | | | | | | \$50,000 |
| | 3 | L | 48" HDPE Storm Sewer | \$30,000.00 | | | | | | \$30,000 |
| | 3 | M | UG Valves | \$5,000.00 | | | | | | \$5,000 |
| | 3 | L | UG Valves | \$5,000.00 | | | | | | \$5,000 |
| | 3 | M | 18" RCP Culvert | \$10,000.00 | | \$10,000.00 | | \$10,000.00 | 100.0% | |
| | 3 | L | 18" RCP Culvert | \$20,000.00 | | \$10,000.00 | | \$10,000.00 | 50.0% | \$10,000 |
| | 3 | M | 60" Precast Flare | \$8,000.00 | | | | | | \$8,000 |
| | 3 | L | 60" Precast Flare | \$10,000.00 | | | | | | \$10,000 |
| | 3 | M | 48" Precast Flare | \$5,000.00 | | | | | | \$5,000 |
| | 3 | L | 48" Precast Flare | \$8,000.00 | | | | | | \$8,000 |
| | 3 | M | Yard Hydrant | \$1,000.00 | | | | | | \$1,000 |
| | 3 | L | Yard Hydrant | \$1,000.00 | | | | | | \$1,000 |
| | 3 | M | UG Process Pipe Concrete Encasement | \$10,000.00 | | | | | | \$10,000 |
| | 3 | L | UG Process Pipe Concrete Encasement | \$20,000.00 | | | | | | \$20,000 |
| | 3 | L | Process Pipe Pressure Testing | \$10,000.00 | | | | | | \$10,000 |
| | 3 | L | Demo Channel Slabs | \$10,000.00 | | | | | | \$10,000 |
| | 3 | L | Demo Overflow Weir | \$2,000.00 | | | | | | \$2,000 |
| | 3 | L | Demo Channel End for Pipe Ext. | \$4,000.00 | | | | | | \$4,000 |
| | 3 | M | Temporary/Bypass Pumping - Concrete Channel | \$16,000.00 | | | | | | \$16,000 |
| | 3 | L | Temporary/Bypass Pumping - Concrete Channel | \$30,000.00 | | | | | | \$30,000 |
| | 3 | M | Channel Section Repairs | \$15,000.00 | | | | | | \$15,000 |
| | 3 | L | Channel Section Repairs | \$45,000.00 | | | | | | \$45,000 |
| | 3 | M | Fill Channel Drop Structures | \$5,000.00 | | | | | | \$5,000 |
| | 3 | L | Fill Channel Drop Structures | \$5,000.00 | | | | | | \$5,000 |
| | 3 | M | 6" Underdrain | \$1,500.00 | | | | | | \$1,500 |
| | 3 | L | 6" Underdrain | \$5,000.00 | | | | | | \$5,000 |
| | 3 | M | Temporary Channel Dam | \$6,000.00 | | | | | | \$6,000 |
| | 3 | L | Temporary Channel Dam | \$3,500.00 | | | | | | \$3,500 |
| | 3 | M | Temporary Crossing/Causeway | \$6,000.00 | | \$6,000.00 | | \$6,000.00 | 100.0% | |
| | 3 | L | Temporary Crossing/Causeway | \$10,000.00 | | \$8,000.00 | | \$8,000.00 | 80.0% | \$2,000 |
| | 3 | M | Excavation/Backfill | \$15,000.00 | | | | | | \$15,000 |
| | 3 | L | Excavation/Backfill | \$30,000.00 | | | | | | \$30,000 |
| | 3 | M | Precast Bridge | \$100,000.00 | | | | | | \$100,000 |
| | 3 | L | Precast Bridge | \$70,000.00 | | | | | | \$70,000 |

Progress Estimate - Lump Sum Work

Contractor's Application

| For (Contract): | | Lincoln CSO Improvements | | | Application Number: | | 1 | | | | |
|--------------------------------------|--------------|---|---|---------------------------|--------------------------------------|---|------------------|--|--|-----------|---------------------------|
| Application Period: | | Through 8/31/2020 | | | Application Date: | | 8/31/2020 | | | | |
| | | | | Work Completed | | E | F | | G | | |
| Structure | Bid Item No. | Material/Labor | Description | B Scheduled Value (\$) | C From Previous Application (C+D) | | D This Period | Materials Presently Stored (not in C or D) | Total Completed and Stored to Date (C + D + E) | % (F / B) | Balance to Finish (B - F) |
| | | | | | | | | | | | |
| Bridge | 3 | M | Bridge Piling | \$30,000.00 | | | | \$30,000.00 | \$30,000.00 | 100.0% | |
| | 3 | L | Bridge Piling | \$40,000.00 | | | | | | | \$40,000 |
| | 3 | M | Bridge Guardrail | \$10,000.00 | | | | | | | \$10,000 |
| | 3 | L | Bridge Guardrail | \$15,000.00 | | | | | | | \$15,000 |
| | 3 | M | Concrete Forming, Placing, Curing & Finishing - Bridge Foundation | \$8,000.00 | | | | \$1,450.00 | \$1,450.00 | 18.1% | \$6,550 |
| | 3 | L | Concrete Forming, Placing, Curing & Finishing - Bridge Foundation | \$12,000.00 | | | | | | | \$12,000 |
| | 3 | M | Grout | \$1,000.00 | | | | | | | \$1,000 |
| | 3 | L | Grout | \$2,000.00 | | | | | | | \$2,000 |
| | 3 | M | Concrete Paving - Bridge & Approach | \$15,000.00 | | | | | | | \$15,000 |
| | 3 | L | Concrete Paving - Bridge & Approach | \$20,000.00 | | | | | | | \$20,000 |
| Sherman Sewer Diversion | 3 | M | Excavation/Backfill | \$15,000.00 | | | \$10,000.00 | | \$10,000.00 | 66.7% | \$5,000 |
| | 3 | L | Excavation/Backfill | \$30,000.00 | | | \$20,000.00 | | \$20,000.00 | 66.7% | \$10,000 |
| | 3 | M | Temporary/Bypass Pumping - 72" Sherman | \$20,000.00 | | | \$10,000.00 | | \$10,000.00 | 50.0% | \$10,000 |
| | 3 | L | Temporary/Bypass Pumping - 72" Sherman | \$25,000.00 | | | \$12,500.00 | | \$12,500.00 | 50.0% | \$12,500 |
| | 3 | L | Demo 72" Pipe | \$10,000.00 | | | \$10,000.00 | | \$10,000.00 | 100.0% | |
| | 3 | M | Temp. Pipe Support | \$5,000.00 | | | \$5,000.00 | | \$5,000.00 | 100.0% | |
| | 3 | L | Temp. Pipe Support | \$5,000.00 | | | \$5,000.00 | | \$5,000.00 | 100.0% | |
| | 3 | M | Concrete Forming, Placing, Curing & Finishing - Slabs | \$4,000.00 | | | \$4,000.00 | | \$4,000.00 | 100.0% | |
| | 3 | L | Concrete Forming, Placing, Curing & Finishing - Slabs | \$8,000.00 | | | \$8,000.00 | | \$8,000.00 | 100.0% | |
| | 3 | M | Concrete Forming, Placing, Curing & Finishing - Walls | \$3,000.00 | | | \$2,500.00 | | \$2,500.00 | 50.0% | \$2,500 |
| | 3 | L | Concrete Forming, Placing, Curing & Finishing - Walls | \$10,000.00 | | | \$5,000.00 | | \$5,000.00 | 50.0% | \$5,000 |
| | 3 | M | Concrete Reinforcing | \$8,000.00 | | | \$4,080.00 | | \$4,080.00 | 51.0% | \$3,920 |
| | 3 | L | Concrete Reinforcing | \$15,000.00 | | | \$5,000.00 | | \$5,000.00 | 33.3% | \$10,000 |
| | 3 | M | Grout | \$1,500.00 | | | | | | | \$1,500 |
| | 3 | L | Grout | \$2,500.00 | | | | | | | \$2,500 |
| Channel Diversion Overflow Structure | 3 | M | Excavation/Backfill | \$20,000.00 | | | | | | | \$20,000 |
| | 3 | L | Excavation/Backfill | \$30,000.00 | | | | | | | \$30,000 |
| | 3 | M | Shoring System | \$25,000.00 | | | | | | | \$25,000 |
| | 3 | L | Shoring System | \$50,000.00 | | | | | | | \$50,000 |
| | 3 | M | Concrete Forming, Placing, Curing & Finishing - Slabs | \$8,500.00 | | | | | | | \$8,500 |
| | 3 | L | Concrete Forming, Placing, Curing & Finishing - Slabs | \$12,000.00 | | | | | | | \$12,000 |
| | 3 | M | Concrete Forming, Placing, Curing & Finishing - Walls | \$15,000.00 | | | | | | | \$15,000 |
| | 3 | L | Concrete Forming, Placing, Curing & Finishing - Walls | \$35,000.00 | | | | | | | \$35,000 |
| | 3 | M | Concrete Reinforcing | \$10,000.00 | | | | | | | \$10,000 |
| | 3 | L | Concrete Reinforcing | \$25,000.00 | | | | | | | \$25,000 |
| | 3 | M | Grout | \$5,000.00 | | | | | | | \$5,000 |
| | 3 | L | Grout | \$10,000.00 | | | | | | | \$10,000 |
| | 3 | M | Bar Grate & Weir | \$15,000.00 | | | | | | | \$15,000 |
| | 3 | L | Bar Grate & Weir | \$10,000.00 | | | | | | | \$10,000 |
| | 3 | M | 6" Underdrain | \$5,000.00 | | | | | | | \$5,000 |
| | 3 | L | 6" Underdrain | \$10,000.00 | | | | | | | \$10,000 |
| | 3 | M | Level Sensor | \$2,000.00 | | | | | | | \$2,000 |
| | 3 | L | Level Sensor | \$1,500.00 | | | | | | | \$1,500 |
| | 3 | M | Electrical Wiring & Conduit | \$5,000.00 | | | | | | | \$5,000 |
| | 3 | L | Electrical Wiring & Conduit | \$5,000.00 | | | | | | | \$5,000 |
| | 3 | L | Startup & Testing | \$2,000.00 | | | | | | | \$2,000 |
| | 3 | M | Excavation/Backfill | \$30,000.00 | | | \$30,000.00 | | \$30,000.00 | 10.0% | \$270,000 |
| | 3 | L | Excavation/Backfill | \$30,000.00 | | | | | | | \$30,000 |
| | 3 | M | Shoring System | \$30,000.00 | | | | | | | \$30,000 |
| | 3 | L | Shoring System | \$60,000.00 | | | | | | | \$60,000 |
| 3 | M | Concrete Forming, Placing, Curing & Finishing - Slabs/Benms | \$65,000.00 | | | | | | | \$65,000 | |
| 3 | L | Concrete Forming, Placing, Curing & Finishing - Slabs/Benms | \$100,000.00 | | | | | | | \$100,000 | |
| 3 | M | Concrete Forming, Placing, Curing & Finishing - Walls | \$145,000.00 | | | | | | | \$145,000 | |
| 3 | L | Concrete Forming, Placing, Curing & Finishing - Walls | \$280,000.00 | | | | | | | \$280,000 | |
| 3 | M | Concrete Reinforcing | \$90,000.00 | | | | | | | \$90,000 | |

Progress Estimate - Lump Sum Work

Contractor's Application

| For (Contract): | | Lincoln CSO Improvements | | | Application Number: | | 1 | | | |
|---------------------|--------------|--------------------------|--|---------------------------|---|------------------|--|---|--------------|-----------------------------------|
| Application Period: | | Through 8/31/2020 | | | Application Date: | | 8/31/2020 | | | |
| | | | | Work Completed | | E | F | | G | |
| Structure | Bid Item No. | Material/Labor | Description | B Scheduled Value (\$) | C From Previous Application (C+D) | D This Period | E Materials Presently Stored (not in C or D) | F Total Completed and Stored to Date (C + D + E) | % (F / B) | G Balance to Finish (B - F) |
| | 3 | L | Concrete Reinforcing | \$200,000.00 | | | | | | \$200,000 |
| | 3 | M | Groat | \$5,000.00 | | | | | | \$5,000 |
| | 3 | L | Groat | \$15,000.00 | | | | | | \$15,000 |
| | 3 | M | Misc. Concrete | \$5,000.00 | | | | | | \$5,000 |
| | 3 | L | Misc. Concrete | \$10,000.00 | | | | | | \$10,000 |
| | 3 | M | Concrete Paving | \$18,000.00 | | | | | | \$18,000 |
| | 3 | L | Concrete Paving | \$25,000.00 | | | | | | \$25,000 |
| | 3 | M | Flow Regulator | \$18,050.00 | | \$902.50 | | \$902.50 | 5.0% | \$17,148 |
| | 3 | L | Flow Regulator | \$4,500.00 | | | | | | \$4,500 |
| | 3 | M | Slide Gates | \$156,845.00 | | | | | | \$156,845 |
| | 3 | L | Slide Gates | \$50,000.00 | | | | | | \$50,000 |
| | 3 | M | Axial Flow Pumps | \$630,000.00 | | | | | | \$630,000 |
| | 3 | L | Axial Flow Pumps | \$50,000.00 | | | | | | \$50,000 |
| | 3 | M | Submersible Wastewater Pumps | \$100,000.00 | | | | | | \$100,000 |
| | 3 | L | Submersible Wastewater Pumps | \$20,000.00 | | | | | | \$20,000 |
| | 3 | M | Catenary Bar Screen | \$155,640.00 | | | | | | \$155,640 |
| | 3 | L | Catenary Bar Screen | \$10,000.00 | | | | | | \$10,000 |
| | 3 | L | Startup & Testing | \$20,000.00 | | | | | | \$20,000 |
| | 3 | M | Bar Screen | \$15,000.00 | | | | | | \$15,000 |
| | 3 | L | Bar Screen | \$5,000.00 | | | | | | \$5,000 |
| | 3 | M | Steel Beams | \$20,000.00 | | | | | | \$20,000 |
| | 3 | L | Steel Beams | \$40,000.00 | | | | | | \$40,000 |
| | 3 | M | Handrail | \$30,000.00 | | | | | | \$30,000 |
| | 3 | L | Handrail | \$15,000.00 | | | | | | \$15,000 |
| | 3 | M | FRP Grating | \$45,000.00 | | | | | | \$45,000 |
| | 3 | L | FRP Grating | \$20,000.00 | | | | | | \$20,000 |
| | 3 | M | Misc. Metals | \$10,000.00 | | | | | | \$10,000 |
| | 3 | L | Misc. Metals | \$5,000.00 | | | | | | \$5,000 |
| | 3 | M | Stairs | \$20,000.00 | | | | | | \$20,000 |
| | 3 | L | Stairs | \$15,000.00 | | | | | | \$15,000 |
| | 3 | M | Level Sensors | \$10,000.00 | | | | | | \$10,000 |
| | 3 | L | Level Sensors | \$5,000.00 | | | | | | \$5,000 |
| | 3 | M | Process Valves & Sleeves & Fittings | \$30,000.00 | | | | | | \$30,000 |
| | 3 | L | Process Valves & Sleeves & Fittings | \$15,000.00 | | | | | | \$15,000 |
| | 3 | M | 6" DIP | \$8,000.00 | | | | | | \$8,000 |
| | 3 | L | 6" DIP | \$4,000.00 | | | | | | \$4,000 |
| | 3 | M | 10" DIP | \$1,500.00 | | | | | | \$1,500 |
| | 3 | L | 10" DIP | \$1,000.00 | | | | | | \$1,000 |
| | 3 | M | 12" DIP | \$15,000.00 | | | | | | \$15,000 |
| | 3 | L | 12" DIP | \$10,000.00 | | | | | | \$10,000 |
| | 3 | L | Process Pipe Pressure Testing | \$15,000.00 | | | | | | \$15,000 |
| | 3 | M | Programmable Logic Controllers | \$30,000.00 | | | | | | \$30,000 |
| | 3 | L | Programmable Logic Controllers | \$10,000.00 | | | | | | \$10,000 |
| | 3 | M | Electrical Wire & Conduit | \$30,000.00 | | | | | | \$30,000 |
| | 3 | L | Electrical Wire & Conduit | \$50,000.00 | | | | | | \$50,000 |
| | 3 | M | Lighting | \$5,000.00 | | | | | | \$5,000 |
| | 3 | L | Lighting | \$5,000.00 | | | | | | \$5,000 |
| | 3 | M | Excavation/Backfill | \$20,000.00 | | | | | | \$20,000 |
| | 3 | L | Excavation/Backfill | \$130,000.00 | | \$13,000.00 | | \$13,000.00 | 10.0% | \$117,000 |
| | 3 | M | Concrete Forming, Placing, Curing & Finishing - Slabs | \$25,000.00 | | | | | | \$25,000 |
| | 3 | L | Concrete Forming, Placing, Curing & Finishing - Slabs | \$60,000.00 | | | | | | \$60,000 |
| | 3 | M | Concrete Forming, Placing, Curing & Finishing - Walls | \$40,000.00 | | | | | | \$40,000 |
| | 3 | L | Concrete Forming, Placing, Curing & Finishing - Walls | \$100,000.00 | | | | | | \$100,000 |
| | 3 | M | Concrete Forming, Placing, Curing & Finishing - Influent Channel | \$4,000.00 | | | | | | \$4,000 |
| | 3 | L | Concrete Forming, Placing, Curing & Finishing - Influent Channel | \$8,000.00 | | | | | | \$8,000 |

Screen & Pump Station

Progress Estimate - Lump Sum Work

Contractor's Application

| For (Contract): | | Lincoln CSO Improvements | | | Application Number: | | 1 | | | | |
|---------------------|-----------------------|--------------------------|--|-------------------------------|---------------------------------|------------------|--|--|-----------|---------------------------|----------|
| Application Period: | | Through 8/31/2020 | | | Application Date: | | 8/31/2020 | | | | |
| | | | | Work Completed | | E | F | | G | | |
| Structure | Bid Item No. | Material/Labor | Description | B Scheduled Value (\$) | C | | Materials Presently Stored (not in C or D) | Total Completed and Stored to Date (C + D + E) | % (F / B) | Balance to Finish (B - F) | |
| | | | | | From Previous Application (C+D) | D This Period | | | | | |
| Swirl Concentrator | 3 | M | Concrete Reinforcing | \$20,000.00 | | | | | | \$20,000 | |
| | 3 | L | Concrete Reinforcing | \$36,000.00 | | | | | | \$36,000 | |
| | 3 | M | Misc. Concrete | \$2,000.00 | | | | | | \$2,000 | |
| | 3 | L | Misc. Concrete | \$4,000.00 | | | | | | \$4,000 | |
| | 3 | M | Swirl Concentrator | \$309,680.00 | | \$77,420.00 | | \$77,420.00 | 25.0% | \$232,260 | |
| | 3 | L | Swirl Concentrator | \$30,000.00 | | | | | | \$30,000 | |
| | 3 | L | Startup & Testing | \$5,000.00 | | | | | | \$5,000 | |
| | 3 | M | Steel Beams | \$40,000.00 | | | | | | \$40,000 | |
| | 3 | L | Steel Beams | \$25,000.00 | | | | | | \$25,000 | |
| | 3 | M | Handrail | \$15,000.00 | | | | | | \$15,000 | |
| | 3 | L | Handrail | \$10,000.00 | | | | | | \$10,000 | |
| | 3 | M | FRP Grating | \$5,000.00 | | | | | | \$5,000 | |
| | 3 | L | FRP Grating | \$2,000.00 | | | | | | \$2,000 | |
| | 3 | M | Stairs | \$5,000.00 | | | | | | \$5,000 | |
| | 3 | L | Stairs | \$2,500.00 | | | | | | \$2,500 | |
| | 3 | M | Misc. Metals | \$10,000.00 | | | | | | \$10,000 | |
| | 3 | L | Misc. Metals | \$5,000.00 | | | | | | \$5,000 | |
| | 3 | M | 20" DIP - Swirl Underflow Pipe (Underlab) | \$7,000.00 | | | | | | \$7,000 | |
| | 3 | L | 20" DIP - Swirl Underflow Pipe (Underlab) | \$4,000.00 | | | | | | \$4,000 | |
| | Chlorine Contact Tank | 3 | M | Process Sleeves & Fittings | \$5,000.00 | | | | | | \$5,000 |
| 3 | | L | Process Sleeves & Fittings | \$5,000.00 | | | | | | \$5,000 | |
| 3 | | M | Excavation/Backfill | \$5,000.00 | | | | | | \$5,000 | |
| 3 | | L | Excavation/Backfill | \$15,000.00 | | | | | | \$15,000 | |
| 3 | | L | Select Demo | \$20,000.00 | | | | | | \$20,000 | |
| 3 | | L | Concrete Tank Cleaning | \$3,000.00 | | | | | | \$3,000 | |
| 3 | | L | Clean & Inspect Existing PRVs | \$2,500.00 | | | | | | \$2,500 | |
| 3 | | M | Concrete Forming, Placing, Curing & Finishing - Well | \$5,000.00 | | | | | | \$5,000 | |
| 3 | | L | Concrete Forming, Placing, Curing & Finishing - Well | \$10,000.00 | | | | | | \$10,000 | |
| 3 | | M | Concrete Forming, Placing, Curing & Finishing - Influent Line Connection | \$2,000.00 | | | | | | \$2,000 | |
| 3 | | L | Concrete Forming, Placing, Curing & Finishing - Influent Line Connection | \$4,000.00 | | | | | | \$4,000 | |
| 3 | | M | Concrete Reinforcing | \$5,000.00 | | | | | | \$5,000 | |
| 3 | | L | Concrete Reinforcing | \$10,000.00 | | | | | | \$10,000 | |
| 3 | | M | Grout | \$1,000.00 | | | | | | \$1,000 | |
| 3 | | L | Grout | \$2,000.00 | | | | | | \$2,000 | |
| 3 | | M | Tank Baffle System | \$230,620.00 | | | | | | \$230,620 | |
| 3 | | L | Tank Baffle System | \$30,000.00 | | | | | | \$30,000 | |
| 3 | | M | Handrail | \$5,000.00 | | | | | | \$5,000 | |
| 3 | | L | Handrail | \$5,000.00 | | | | | | \$5,000 | |
| 3 | | M | Level Sensor | \$2,000.00 | | | | | | \$2,000 | |
| 3 | | L | Level Sensor | \$1,500.00 | | | | | | \$1,500 | |
| 3 | | M | Electrical Wire & Conduit | \$10,000.00 | | | | | | \$10,000 | |
| 3 | | L | Electrical Wire & Conduit | \$15,000.00 | | | | | | \$15,000 | |
| | | 3 | L | Select Demo | \$70,000.00 | | | | | | \$70,000 |
| | | 3 | L | Concrete Tank Cleaning | \$3,000.00 | | | | | | \$3,000 |
| | | 3 | L | Clean & Inspect Existing PRVs | \$2,500.00 | | | | | | \$2,500 |
| | | 3 | M | Excavation/Backfill | \$20,000.00 | | | | | | \$20,000 |
| | | 3 | L | Excavation/Backfill | \$35,000.00 | | | | | | \$35,000 |
| | | 3 | M | Shoring System | \$20,000.00 | | | | | | \$20,000 |
| | | 3 | L | Shoring System | \$45,000.00 | | | | | | \$45,000 |
| | 3 | M | Concrete Forming, Placing, Curing & Finishing - Influent Channel | \$5,000.00 | | | | | | \$5,000 | |
| | 3 | L | Concrete Forming, Placing, Curing & Finishing - Influent Channel | \$15,000.00 | | | | | | \$15,000 | |
| | 3 | M | Concrete Forming, Placing, Curing & Finishing - Slabs | \$50,000.00 | | | | | | \$50,000 | |
| | 3 | L | Concrete Forming, Placing, Curing & Finishing - Slabs | \$75,000.00 | | | | | | \$75,000 | |
| | 3 | M | Concrete Forming, Placing, Curing & Finishing - Walls | \$75,000.00 | | | | | | \$75,000 | |
| | 3 | L | Concrete Forming, Placing, Curing & Finishing - Walls | \$130,000.00 | | | | | | \$130,000 | |

Progress Estimate - Lump Sum Work

Contractor's Application

| For (Contract): | | Lincoln CSO Improvements | | | | Application Number: | | 1 | | |
|---------------------|--------------|-----------------------------|---|----------------------|---------------------------------|---------------------|--|--|-----------|---------------------------|
| Application Period: | | Through 8/31/2020 | | | | Application Date: | | 8/31/2020 | | |
| | | A | | B | Work Completed | | E | F | G | |
| Structure | Bid Item No. | Material/Labor | Description | Scheduled Value (\$) | C | D | Materials Presently Stored (not in C or D) | Total Completed and Stored to Date (C + D + E) | % (F / B) | Balance to Finish (B - F) |
| | | | | | From Previous Application (C+D) | This Period | | | | |
| First Flush Tank | 3 | M | Concrete Reinforcing | \$40,000.00 | | | | | | \$40,000 |
| | 3 | L | Concrete Reinforcing | \$65,000.00 | | | | | | \$65,000 |
| | 3 | M | Grout | \$15,000.00 | | | | | | \$15,000 |
| | 3 | L | Grout | \$35,000.00 | | | | | | \$35,000 |
| | 3 | M | Misc. Concrete | \$2,500.00 | | | | | | \$2,500 |
| | 3 | L | Misc. Concrete | \$5,000.00 | | | | | | \$5,000 |
| | 3 | M | Submersible Mixers | \$48,000.00 | | | | | | \$48,000 |
| | 3 | L | Submersible Mixers | \$15,000.00 | | | | | | \$15,000 |
| | 3 | M | Air/Gas Diffusion Equipment | \$44,640.00 | | | | | | \$44,640 |
| | 3 | L | Air/Gas Diffusion Equipment | \$30,000.00 | | | | | | \$30,000 |
| | 3 | L | Startup & Testing | \$10,000.00 | | | | | | \$10,000 |
| | 3 | M | Stairs | \$5,000.00 | | | | | | \$5,000 |
| | 3 | L | Stairs | \$2,500.00 | | | | | | \$2,500 |
| | 3 | M | Level Sensor | \$2,000.00 | | | | | | \$2,000 |
| | 3 | L | Level Sensor | \$1,500.00 | | | | | | \$1,500 |
| | 3 | M | 12" DIP | \$5,000.00 | | | | | | \$5,000 |
| | 3 | L | 12" DIP | \$3,000.00 | | | | | | \$3,000 |
| | 3 | M | 12" SS Air Pipe | \$3,000.00 | | | | | | \$5,000 |
| | 3 | L | 12" SS Air Pipe | \$3,000.00 | | | | | | \$3,000 |
| | 3 | M | 2" SCH 80 Hot Dip Galv. Pipe | \$1,500.00 | | | | | | \$1,500 |
| | 3 | L | 2" SCH 80 Hot Dip Galv. Pipe | \$1,500.00 | | | | | | \$1,500 |
| | 3 | L | Process Pipe Pressure Testing | \$2,000.00 | | | | | | \$2,000 |
| | 3 | M | Monitor Hydrants | \$6,000.00 | | | | | | \$6,000 |
| | 3 | L | Monitor Hydrants | \$3,000.00 | | | | | | \$3,000 |
| | 3 | M | Washdown/Post Hydrant | \$4,000.00 | | | | | | \$4,000 |
| | 3 | L | Washdown/Post Hydrant | \$2,000.00 | | | | | | \$2,000 |
| | 3 | M | Electrical Wiring & Conduit | \$10,000.00 | | | | | | \$10,000 |
| | 3 | L | Electrical Wiring & Conduit | \$15,000.00 | | | | | | \$15,000 |
| | 3 | M | Safety Switches/Local Disconnect | \$4,000.00 | | | | | | \$4,000 |
| | 3 | L | Safety Switches/Local Disconnect | \$4,000.00 | | | | | | \$4,000 |
| | 3 | M | Excavation/Backfill | \$5,000.00 | | | | | | \$5,000 |
| | 3 | L | Excavation/Backfill | \$10,000.00 | | | | | | \$10,000 |
| | 3 | M | Concrete Forming, Placing, Curing & Finishing - Slabs | \$6,000.00 | | | | | | \$6,000 |
| | 3 | L | Concrete Forming, Placing, Curing & Finishing - Slabs | \$8,000.00 | | | | | | \$8,000 |
| | 3 | M | Concrete Forming, Placing, Curing & Finishing - Walls | \$6,000.00 | | | | | | \$6,000 |
| | 3 | L | Concrete Forming, Placing, Curing & Finishing - Walls | \$15,000.00 | | | | | | \$15,000 |
| | 3 | M | Concrete Reinforcing | \$5,000.00 | | | | | | \$5,000 |
| | 3 | L | Concrete Reinforcing | \$6,500.00 | | | | | | \$6,500 |
| | 3 | M | Misc. Concrete/Equipment Pads | \$4,000.00 | | | | | | \$4,000 |
| | 3 | L | Misc. Concrete/Equipment Pads | \$10,000.00 | | | | | | \$10,000 |
| 3 | M | Steel Joists & Decking | \$20,000.00 | | | | | | \$20,000 | |
| 3 | L | Steel Joists & Decking | \$15,000.00 | | | | | | \$15,000 | |
| 3 | M | Misc. Metals | \$5,000.00 | | | | | | \$5,000 | |
| 3 | L | Misc. Metals | \$2,500.00 | | | | | | \$2,500 | |
| 3 | M | Masonry | \$50,000.00 | | | | | | \$50,000 | |
| 3 | L | Masonry | \$70,000.00 | | | | | | \$70,000 | |
| 3 | M | Insulation | \$3,000.00 | | | | | | \$3,000 | |
| 3 | L | Insulation | \$5,000.00 | | | | | | \$5,000 | |
| 3 | M | Roofing | \$8,000.00 | | | | | | \$8,000 | |
| 3 | L | Roofing | \$15,000.00 | | | | | | \$15,000 | |
| 3 | M | Misc. Carpentry | \$3,000.00 | | | | | | \$3,000 | |
| 3 | L | Misc. Carpentry | \$5,000.00 | | | | | | \$5,000 | |
| 3 | M | Insulation | \$2,000.00 | | | | | | \$2,000 | |
| 3 | L | Insulation | \$6,000.00 | | | | | | \$6,000 | |
| 3 | M | Hollow Metal Doors & Frames | \$6,500.00 | | | | | | \$6,500 | |

Progress Estimate - Lump Sum Work

Contractor's Application

| For (Contract): | | Lincoln CSO Improvements | | | | Application Number: | | 1 | | |
|------------------------|--------------|--|---|----------------------|----------------------------------|---------------------|--|--|-----------|---------------------------|
| Application Period: | | Through 8/31/2020 | | | | Application Date: | | 8/31/2020 | | |
| | | A | | B | Work Completed | | E | F | G | |
| Structure | Bid Item No. | Material/Labor | Description | Scheduled Value (\$) | C | D | Materials Presently Stored (not in C or D) | Total Completed and Stored to Date (C + D + E) | % (F / B) | Balance to Finish (B - F) |
| | | | | | Front Previous Application (C+D) | This Period | | | | |
| Blower Building | 3 | L | Hollow Metal Doors & Frames | \$2,500.00 | | | | | | \$2,500 |
| | 3 | M | Overhead Door | \$6,500.00 | | | | | | \$6,500 |
| | 3 | L | Overhead Door | \$3,000.00 | | | | | | \$3,000 |
| | 3 | M | Paint/Coatings | \$15,000.00 | | | | | | \$15,000 |
| | 3 | L | Paint/Coatings | \$25,000.00 | | | | | | \$25,000 |
| | 3 | M | Rotary Lobe Blowers | \$57,000.00 | | | | | | \$57,000 |
| | 3 | L | Rotary Lobe Blowers | \$10,000.00 | | | | | | \$10,000 |
| | 3 | L | Startup & Testing | \$10,000.00 | | | | | | \$10,000 |
| | 3 | M | 10" SS Air Pipe | \$10,000.00 | | | | | | \$10,000 |
| | 3 | L | 10" SS Air Pipe | \$20,000.00 | | | | | | \$20,000 |
| | 3 | M | Process Valves & Sleeves & Fittings | \$15,000.00 | | | | | | \$15,000 |
| | 3 | L | Process Valves & Sleeves & Fittings | \$25,000.00 | | | | | | \$25,000 |
| | 3 | L | Process Pipe Pressure Testing | \$5,000.00 | | | | | | \$5,000 |
| | 3 | M | Air Pipe Supports | \$3,000.00 | | | | | | \$3,000 |
| | 3 | L | Air Pipe Supports | \$5,000.00 | | | | | | \$5,000 |
| | 3 | M | HVAC - Ductless Split Type Air Conditioner | \$4,000.00 | | | | | | \$4,000 |
| | 3 | L | HVAC - Ductless Split Type Air Conditioner | \$2,000.00 | | | | | | \$2,000 |
| | 3 | M | HVAC - Louver | \$2,000.00 | | | | | | \$2,000 |
| | 3 | L | HVAC - Louver | \$1,500.00 | | | | | | \$1,500 |
| | 3 | M | HVAC - Fan | \$1,500.00 | | | | | | \$1,500 |
| | 3 | L | HVAC - Fan | \$1,500.00 | | | | | | \$1,500 |
| | 3 | M | Electric Unit Heater | \$1,000.00 | | | | | | \$1,000 |
| | 3 | L | Electric Unit Heater | \$1,500.00 | | | | | | \$1,500 |
| | 3 | L | HVAC Test & Balance | \$2,000.00 | | | | | | \$2,000 |
| | 3 | M | Electrical Wiring & Conduit | \$20,000.00 | | | | | | \$20,000 |
| | 3 | L | Electrical Wiring & Conduit | \$40,000.00 | | | | | | \$40,000 |
| | 3 | M | MCC | \$150,000.00 | | | | | | \$150,000 |
| | 3 | L | MCC | \$75,000.00 | | | | | | \$75,000 |
| | 3 | M | Generator & ATS | \$100,000.00 | | | | | | \$100,000 |
| | 3 | L | Generators & ATS | \$45,000.00 | | | | | | \$45,000 |
| | 3 | M | Programmable Logic Controller | \$30,000.00 | | | | | | \$30,000 |
| | 3 | L | Programmable Logic Controller | \$10,000.00 | | | | | | \$10,000 |
| | 3 | M | Transformer | \$40,000.00 | | | | | | \$40,000 |
| 3 | L | Transformer | \$15,000.00 | | | | | | \$15,000 | |
| 3 | M | Panelboards/Enclosures | \$5,000.00 | | | | | | \$5,000 | |
| 3 | L | Panelboards/Enclosures | \$10,000.00 | | | | | | \$10,000 | |
| Chemical Feed Building | 3 | M | Misc. Concrete | \$1,000.00 | | | | | | \$1,000 |
| | 3 | L | Misc. Concrete | \$2,000.00 | | | | | | \$2,000 |
| | 3 | M | Peristaltic Chemical Pumps | \$30,000.00 | | | | | | \$30,000 |
| | 3 | L | Peristaltic Chemical Pumps | \$4,000.00 | | | | | | \$4,000 |
| | 3 | M | Electrical Wire & Conduit | \$5,000.00 | | | | | | \$5,000 |
| | 3 | L | Electrical Wire & Conduit | \$10,000.00 | | | | | | \$10,000 |
| | 3 | M | Programmable Logic Controller | \$20,000.00 | | | | | | \$20,000 |
| | 3 | L | Programmable Logic Controller | \$10,000.00 | | | | | | \$10,000 |
| | 3 | M | Panelboards/Enclosures | \$1,000.00 | | | | | | \$1,000 |
| | 3 | L | Panelboards/Enclosures | \$1,500.00 | | | | | | \$1,500 |
| | 4 | L | Building Demo | \$80,000.00 | | | | | | \$80,000 |
| | 4 | M | Concrete Forming, Placing, Curing & Finishing - Slabs | \$4,000.00 | | | | | | \$4,000 |
| 4 | L | Concrete Forming, Placing, Curing & Finishing - Slabs | \$8,000.00 | | | | | | \$8,000 | |
| 4 | M | Concrete Forming, Placing, Curing & Finishing - Walls | \$3,000.00 | | | | | | \$3,000 | |
| 4 | L | Concrete Forming, Placing, Curing & Finishing - Walls | \$6,000.00 | | | | | | \$6,000 | |
| 4 | M | Concrete Forming, Placing, Curing & Finishing - Exterior Stairs & Ramp | \$4,000.00 | | | | | | \$4,000 | |
| 4 | L | Concrete Forming, Placing, Curing & Finishing - Exterior Stairs & Ramp | \$10,000.00 | | | | | | \$10,000 | |
| 4 | M | Concrete Reinforcing | \$2,000.00 | | | | | | \$2,000 | |
| 4 | L | Concrete Reinforcing | \$5,000.00 | | | | | | \$5,000 | |

Progress Estimate - Lump Sum Work

Contractor's Application

| For (Contract): | | Lincoln CSO Improvements | | | Application Number: | | 1 | | | |
|---------------------|--------------|--------------------------|--|---------------------------|---------------------|--------------------------------------|---|---|--|--------------------------------|
| Application Period: | | Through 8/31/2020 | | | Application Date: | | 8/31/2020 | | | |
| Structure | Bid Item No. | Material/Labor | A Description | B Scheduled Value (\$) | C Work Completed | | E Materials Presently Stored (not in C or D) | F Total Completed and Stored to Date (C + D + E) | | G Balance to Finish (B - F) |
| | | | | | D This Period | C From Previous Application (C+D) | | % (F / B) | | |
| | 4 | M | Misc. Concrete | \$2,000.00 | | | | | | \$2,000 |
| | 4 | L | Misc. Concrete | \$3,000.00 | | | | | | \$3,000 |
| | 4 | M | Concrete Paving & Sidewalks | \$2,500.00 | | | | | | \$2,500 |
| | 4 | L | Concrete Paving & Sidewalks | \$5,000.00 | | | | | | \$5,000 |
| | 4 | M | Structural Beams | \$20,000.00 | | | | | | \$20,000 |
| | 4 | L | Structural Beams | \$20,000.00 | | | | | | \$20,000 |
| | 4 | M | Misc. Metals | \$8,000.00 | | | | | | \$8,000 |
| | 4 | L | Misc. Metals | \$4,000.00 | | | | | | \$4,000 |
| | 4 | M | Handrail | \$10,000.00 | | | | | | \$10,000 |
| | 4 | L | Handrail | \$5,000.00 | | | | | | \$5,000 |
| | 4 | M | Bituminous Asphalt Paving/Patch - Lab Building | \$4,500.00 | | | | | | \$4,500 |
| | 4 | L | Bituminous Asphalt Paving/Patch - Lab Building | \$8,000.00 | | | | | | \$8,000 |
| | 4 | M | Masonry | \$30,000.00 | | | | | | \$30,000 |
| | 4 | L | Masonry | \$55,000.00 | | | | | | \$55,000 |
| | 4 | M | Insulation | \$4,000.00 | | | | | | \$4,000 |
| | 4 | L | Insulation | \$6,000.00 | | | | | | \$6,000 |
| | 4 | M | Roofing | \$20,000.00 | | | | | | \$20,000 |
| | 4 | L | Roofing | \$35,000.00 | | | | | | \$35,000 |
| | 4 | M | Windows | \$38,000.00 | | | | | | \$38,000 |
| | 4 | L | Windows | \$6,000.00 | | | | | | \$6,000 |
| | 4 | M | Cold Formed Metal Framing & Gypsum Board | \$25,000.00 | | | | | | \$25,000 |
| | 4 | L | Cold Formed Metal Framing & Gypsum Board | \$10,000.00 | | | | | | \$10,000 |
| | 4 | M | Acoustical Ceiling System | \$15,000.00 | | | | | | \$15,000 |
| | 4 | L | Acoustical Ceiling System | \$5,000.00 | | | | | | \$5,000 |
| | 4 | M | Resilient Tile Flooring | \$4,000.00 | | | | | | \$4,000 |
| | 4 | L | Resilient Tile Flooring | \$2,000.00 | | | | | | \$2,000 |
| | 4 | M | Metal Doors & Frames | \$7,000.00 | | | | | | \$7,000 |
| | 4 | L | Metal Doors & Frames | \$4,000.00 | | | | | | \$4,000 |
| | 4 | M | Overhead Door | \$4,000.00 | | | | | | \$4,000 |
| | 4 | L | Overhead Door | \$2,000.00 | | | | | | \$2,000 |
| | 4 | M | Sectional Doors | \$3,000.00 | | | | | | \$3,000 |
| | 4 | L | Sectional Doors | \$1,000.00 | | | | | | \$1,000 |
| | 4 | M | Metal Lockers | \$4,500.00 | | | | | | \$4,500 |
| | 4 | L | Metal Lockers | \$2,000.00 | | | | | | \$2,000 |
| | 4 | M | Laboratory Fume Hood + Lab Casework | \$40,000.00 | | | | | | \$40,000 |
| | 4 | L | Laboratory Fume Hood + Lab Casework | \$12,000.00 | | | | | | \$12,000 |
| | 4 | M | Laboratory Glassware Washer | \$17,000.00 | | | | | | \$17,000 |
| | 4 | L | Laboratory Glassware Washer | \$1,000.00 | | | | | | \$1,000 |
| | 4 | M | Roller Window Treatments | \$4,500.00 | | | | | | \$4,500 |
| | 4 | L | Roller Window Treatments | \$1,000.00 | | | | | | \$1,000 |
| | 4 | M | Misc. Carpentry | \$2,000.00 | | | | | | \$2,000 |
| | 4 | L | Misc. Carpentry | \$6,500.00 | | | | | | \$6,500 |
| | 4 | M | Insulation | \$2,000.00 | | | | | | \$2,000 |
| | 4 | L | Insulation | \$7,000.00 | | | | | | \$7,000 |
| | 4 | M | Painting/Coating | \$8,000.00 | | | | | | \$8,000 |
| | 4 | L | Painting/Coating | \$12,000.00 | | | | | | \$12,000 |
| | 4 | M | 6" BLDG Service Sewer | \$6,000.00 | | | | | | \$6,000 |
| | 4 | L | 6" BLDG Service Sewer | \$2,500.00 | | | | | | \$2,500 |
| | 4 | M | 18" Sewer | \$20,000.00 | | | | | | \$20,000 |
| | 4 | L | 18" Sewer | \$10,000.00 | | | | | | \$10,000 |
| | 4 | M | Sanitary Piping | \$8,000.00 | | | | | | \$8,000 |
| | 4 | L | Sanitary Piping | \$10,000.00 | | | | | | \$10,000 |
| | 4 | M | Manholes | \$6,000.00 | | | | | | \$6,000 |
| | 4 | L | Manholes | \$3,000.00 | | | | | | \$3,000 |
| | 4 | M | NG Meter Disconnect/Relocate | \$1,000.00 | | | | | | \$1,000 |

Alternate #1 - Lab Building Renovation

Progress Estimate - Lump Sum Work

Contractor's Application

| For (Contract): | | Lincoln CSO Improvements | | | Application Number: | | 1 | | | |
|---------------------|--------------|--------------------------|--|---------------------------|---|------------------|--|--|--------------|-----------------------------------|
| Application Period: | | Through 8/31/2020 | | | Application Date: | | 8/31/2020 | | | |
| Structure | Bid Item No. | Material/Labor | Description | B Scheduled Value (\$) | Work Completed | | E Materials Presently Stored (not in C or D) | F | | G Balance to Finish (B - F) |
| | | | | | C From Previous Application (C+D) | D This Period | | Total Completed and Stored to Date (C + D + E) | % (F / B) | |
| | 4 | L | NG Meter Disconnect/Relocate | \$2,000.00 | | | | | \$2,000 | |
| | 4 | M | NG Piping & Valves | \$5,000.00 | | | | | \$5,000 | |
| | 4 | L | NG Piping & Valves | \$10,000.00 | | | | | \$10,000 | |
| | 4 | M | Vent Pipe | \$5,000.00 | | | | | \$5,000 | |
| | 4 | L | Vent Pipe | \$5,000.00 | | | | | \$5,000 | |
| | 4 | M | Floor Drains | \$4,000.00 | | | | | \$4,000 | |
| | 4 | L | Floor Drains | \$2,000.00 | | | | | \$2,000 | |
| | 4 | M | Water Piping (HW & CW) | \$8,000.00 | | | | | \$8,000 | |
| | 4 | L | Water Piping (HW & CW) | \$15,000.00 | | | | | \$15,000 | |
| | 4 | M | Reduced Pressure Zone (RPZ) System | \$1,000.00 | | | | | \$1,000 | |
| | 4 | L | Reduced Pressure Zone (RPZ) System | \$1,000.00 | | | | | \$1,000 | |
| | 4 | M | Hot Water Heater/Expansion Tank | \$5,000.00 | | | | | \$5,000 | |
| | 4 | L | Hot Water Heater/Expansion Tank | \$2,500.00 | | | | | \$2,500 | |
| | 4 | M | Restroom Components/Fixtures | \$10,000.00 | | | | | \$10,000 | |
| | 4 | L | Restroom Components/Fixtures | \$15,000.00 | | | | | \$15,000 | |
| | 4 | M | HVAC Ductwork & Ductwork Accessories | \$20,000.00 | | | | | \$20,000 | |
| | 4 | L | HVAC Ductwork & Ductwork Accessories | \$30,000.00 | | | | | \$30,000 | |
| | 4 | M | Gas Fired Unit Heaters | \$4,000.00 | | | | | \$4,000 | |
| | 4 | L | Gas Fired Unit Heaters | \$4,000.00 | | | | | \$4,000 | |
| | 4 | M | Electric Unit Heaters | \$2,000.00 | | | | | \$2,000 | |
| | 4 | L | Electric Unit Heaters | \$1,500.00 | | | | | \$1,500 | |
| | 4 | M | HVAC - Fans | \$6,000.00 | | | | | \$6,000 | |
| | 4 | L | HVAC - Fans | \$4,000.00 | | | | | \$4,000 | |
| | 4 | M | HVAC - Louvers | \$3,000.00 | | | | | \$3,000 | |
| | 4 | L | HVAC - Louvers | \$3,000.00 | | | | | \$3,000 | |
| | 4 | M | Rooftop Air Handling Unit | \$20,000.00 | | | | | \$20,000 | |
| | 4 | L | Rooftop Air Handling Unit | \$8,000.00 | | | | | \$8,000 | |
| | 4 | L | HVAC Test & Balance | \$5,000.00 | | | | | \$5,000 | |
| | 4 | M | Panelboards/Enclosures | \$5,000.00 | | | | | \$5,000 | |
| | 4 | L | Panelboards/Enclosures | \$8,000.00 | | | | | \$8,000 | |
| | 4 | M | Lighting | \$10,000.00 | | | | | \$10,000 | |
| | 4 | L | Lighting | \$15,000.00 | | | | | \$15,000 | |
| | 4 | M | Grounding & Bonding | \$5,000.00 | | | | | \$5,000 | |
| | 4 | L | Grounding & Bonding | \$5,000.00 | | | | | \$5,000 | |
| | 4 | M | Wiring & Conduit | \$10,000.00 | | | | | \$10,000 | |
| | 4 | L | Wiring & Conduit | \$15,000.00 | | | | | \$15,000 | |
| | 5 | L | Select Demo | \$30,000.00 | | | | | \$30,000 | |
| | 5 | M | Temporary/Bypass Pumping - Existing Headworks (New Foremain) | \$10,000.00 | | | | | \$10,000 | |
| | 5 | L | Temporary/Bypass Pumping - Existing Headworks (New Foremain) | \$20,000.00 | | | | | \$20,000 | |
| | 5 | M | Excavation/Backfill/Grading | \$5,000.00 | | | | | \$5,000 | |
| | 5 | L | Excavation/Backfill/Grading | \$15,000.00 | | | | | \$15,000 | |
| | 5 | M | Concrete Forming, Placing, Curing & Finishing - Slabs | \$5,000.00 | | | | | \$5,000 | |
| | 5 | L | Concrete Forming, Placing, Curing & Finishing - Slabs | \$6,000.00 | | | | | \$6,000 | |
| | 5 | M | Concrete Forming, Placing, Curing & Finishing - Walls | \$7,000.00 | | | | | \$7,000 | |
| | 5 | L | Concrete Forming, Placing, Curing & Finishing - Walls | \$12,000.00 | | | | | \$12,000 | |
| | 5 | M | Concrete Reinforcing | \$2,000.00 | | | | | \$2,000 | |
| | 5 | L | Concrete Reinforcing | \$5,000.00 | | | | | \$5,000 | |
| | 5 | M | Misc. Concrete/Equipment Pads | \$4,000.00 | | | | | \$4,000 | |
| | 5 | L | Misc. Concrete/Equipment Pads | \$8,000.00 | | | | | \$8,000 | |
| | 5 | M | Concrete Paving - Headworks | \$15,000.00 | | | | | \$15,000 | |
| | 5 | L | Concrete Paving - Headworks | \$25,000.00 | | | | | \$25,000 | |
| | 5 | M | Bituminous Asphalt Paving/Patch - Headworks | \$15,000.00 | | | | | \$15,000 | |
| | 5 | L | Bituminous Asphalt Paving/Patch - Headworks | \$20,000.00 | | | | | \$20,000 | |
| | 5 | M | Masonry | \$4,000.00 | | | | | \$4,000 | |
| | 5 | L | Masonry | \$8,000.00 | | | | | \$8,000 | |

Progress Estimate - Lump Sum Work

Contractor's Application

| | | | |
|---------------------|--------------------------|---------------------|-----------|
| For (Contract): | Lincoln CSO Improvements | Application Number: | 1 |
| Application Period: | Through 8/31/2020 | Application Date: | 8/31/2020 |

| Structure | Bid Item No. | Material/Labor | A Description | B Scheduled Value (\$) | Work Completed | | E Materials Presently Stored (not in C or D) | F | | G Balance to Finish (B - F) |
|-----------|--------------|----------------|--------------------------------------|---------------------------|--------------------------------------|------------------|---|--|-----------|--------------------------------|
| | | | | | C From Previous Application (C+D) | D This Period | | Total Completed and Stored to Date (C + D + E) | % (F / B) | |
| | 5 | M | Roofing | \$20,000.00 | | | | | | \$20,000 |
| | 5 | L | Roofing | \$30,000.00 | | | | | | \$30,000 |
| | 5 | M | Roof Hatch | \$5,000.00 | | | | | | \$5,000 |
| | 5 | L | Roof Hatch | \$3,000.00 | | | | | | \$3,000 |
| | 5 | M | FRP Doors & Frames | \$13,000.00 | | | | | | \$13,000 |
| | 5 | L | FRP Doors & Frames | \$4,000.00 | | | | | | \$4,000 |
| | 5 | M | Overhead Coil Door | \$15,500.00 | | | | | | \$15,500 |
| | 5 | L | Overhead Coil Door | \$4,000.00 | | | | | | \$4,000 |
| | 5 | M | Cold Formed Steel Framing | \$15,000.00 | | | | | | \$15,000 |
| | 5 | L | Cold Formed Steel Framing | \$7,000.00 | | | | | | \$7,000 |
| | 5 | M | Misc. Metals | \$10,000.00 | | | | | | \$10,000 |
| | 5 | L | Misc. Metals | \$5,000.00 | | | | | | \$5,000 |
| | 5 | M | Steel Beams + Columns + Decking | \$50,000.00 | | | | | | \$50,000 |
| | 5 | L | Steel Beams + Columns + Decking | \$15,000.00 | | | | | | \$15,000 |
| | 5 | M | Handrail | \$20,000.00 | | | | | | \$20,000 |
| | 5 | L | Handrail | \$10,000.00 | | | | | | \$10,000 |
| | 5 | M | Wall Panels/Sheet Metal | \$20,000.00 | | | | | | \$20,000 |
| | 5 | L | Wall Panels/Sheet Metal | \$30,000.00 | | | | | | \$30,000 |
| | 5 | M | Misc. Carpentry | \$5,000.00 | | | | | | \$5,000 |
| | 5 | L | Misc. Carpentry | \$10,000.00 | | | | | | \$10,000 |
| | 5 | M | Insulation | \$2,000.00 | | | | | | \$2,000 |
| | 5 | L | Insulation | \$7,000.00 | | | | | | \$7,000 |
| | 5 | M | Painting/Coating | \$8,000.00 | | | | | | \$8,000 |
| | 5 | L | Painting/Coating | \$10,000.00 | | | | | | \$10,000 |
| | 5 | M | 20" Pipe Infill | \$3,000.00 | | | | | | \$3,000 |
| | 5 | L | 20" Pipe Infill | \$5,000.00 | | | | | | \$5,000 |
| | 5 | M | Raw Water Meter Vault | \$10,000.00 | | | | | | \$10,000 |
| | 5 | L | Raw Water Meter Vault | \$8,000.00 | | | | | | \$8,000 |
| | 5 | M | Aluminum Hatch & Ladder | \$3,000.00 | | | \$1,791.87 | \$1,791.87 | 59.7% | \$1,208 |
| | 5 | L | Aluminum Hatch & Ladder | \$2,000.00 | | | | | | \$2,000 |
| | 5 | M | 20" Raw Water Pipe - DIP | \$35,000.00 | | | | | | \$35,000 |
| | 5 | L | 20" Raw Water Pipe - DIP | \$20,000.00 | | | | | | \$20,000 |
| | 5 | M | Trench Drains | \$15,000.00 | | | | | | \$15,000 |
| | 5 | L | Trench Drains | \$8,000.00 | | | | | | \$8,000 |
| | 5 | M | Manhole | \$5,000.00 | | | | | | \$5,000 |
| | 5 | L | Manhole | \$3,000.00 | | | | | | \$3,000 |
| | 5 | M | 4" PVC Process Pipe | \$2,000.00 | | | | | | \$2,000 |
| | 5 | L | 4" PVC Process Pipe | \$4,000.00 | | | | | | \$4,000 |
| | 5 | M | 12" RCP Storm Sewer | \$20,000.00 | | | | | | \$20,000 |
| | 5 | L | 12" RCP Storm Sewer | \$15,000.00 | | | | | | \$15,000 |
| | 5 | L | Grid Drain Relocation | \$1,500.00 | | | | | | \$1,500 |
| | 5 | L | Hydrant Relocation | \$1,500.00 | | | | | | \$1,500 |
| | 5 | L | Process Pipe Pressure Testing | \$5,000.00 | | | | | | \$5,000 |
| | 5 | M | Flowmeter | \$13,500.00 | | | | | | \$13,500 |
| | 5 | L | Flowmeter | \$5,000.00 | | | | | | \$5,000 |
| | 5 | M | HVAC Ductwork & Ductwork Accessories | \$8,500.00 | | | | | | \$8,500 |
| | 5 | L | HVAC Ductwork & Ductwork Accessories | \$10,000.00 | | | | | | \$10,000 |
| | 5 | M | HVAC - Louvers | \$5,000.00 | | | | | | \$5,000 |
| | 5 | L | HVAC - Louvers | \$3,000.00 | | | | | | \$3,000 |
| | 5 | M | HVAC - Fans | \$8,000.00 | | | | | | \$8,000 |
| | 5 | L | HVAC - Fans | \$6,000.00 | | | | | | \$6,000 |
| | 5 | L | HVAC Test & Balance | \$5,000.00 | | | | | | \$5,000 |
| | 5 | M | Electric Unit Heaters | \$15,000.00 | | | | | | \$15,000 |
| | 5 | L | Electric Unit Heaters | \$8,000.00 | | | | | | \$8,000 |
| | 5 | M | Gas Detection System | \$11,000.00 | | | | | | \$11,000 |

Alternate #2 - Existing Headworks Building Addition

Progress Estimate - Lump Sum Work

Contractor's Application

| For (Contract): Lincoln CSO Improvements | | | | | Application Number: 1 | | | | | |
|--|---|-----------------|--|-----------------------------------|------------------------------------|--------------|---|--|--------------|------------------------------|
| Application Period: Through 8/31/2020 | | | | | Application Date: 8/31/2020 | | | | | |
| | | | | Work Completed | | E | F | | G | |
| Structure | Bid Item No. | Material/Labor | Description | B Scheduled Value (\$) | C | | Materials Presently Stored (not in C or D) | Total Completed and Stored to Date (C + D + E) | % (F / B) | Balance to Finish (B - F) |
| | | | | | From Previous Application (C+D) | This Period | | | | |
| | 5 | L | Gas Detection System | \$15,000.00 | | | | | | \$15,000 |
| | 5 | M | Electrical Wiring & Conduit | \$15,000.00 | | | | | | \$15,000 |
| | 5 | L | Electrical Wiring & Conduit | \$25,000.00 | | | | | | \$25,000 |
| | 5 | M | Panelboards/Enclosures | \$2,500.00 | | | | | | \$2,500 |
| | 5 | L | Panelboards/Enclosures | \$5,000.00 | | | | | | \$5,000 |
| | 5 | M | Lighting | \$10,000.00 | | | | | | \$10,000 |
| | 5 | L | Lighting | \$15,000.00 | | | | | | \$15,000 |
| | 5 | M | Grounding & Bonding | \$5,000.00 | | | | | | \$5,000 |
| | 5 | L | Grounding & Bonding | \$5,000.00 | | | | | | \$5,000 |
| Alternate #3 - Grit Classifier Equipment | 6 | M | Screenings Washer & Compacting Equipment + Grit Classifier | \$92,383.00 | | | | | | \$92,383 |
| | 6 | L | Screenings Washer & Compacting Equipment + Grit Classifier | \$15,000.00 | | | | | | \$15,000 |
| | 6 | M | 4" DI Compactor Drain | \$2,000.00 | | | | | | \$2,000 |
| | 6 | L | 4" DI Compactor Drain | \$3,000.00 | | | | | | \$3,000 |
| | 6 | M | 3/4" PVC - Plant Water | \$1,000.00 | | | | | | \$1,000 |
| | 6 | L | 3/4" PVC - Plant Water | \$1,500.00 | | | | | | \$1,500 |
| | 6 | M | 4" DI Grit Slurry | \$2,000.00 | | | | | | \$2,000 |
| | 6 | L | 4" DI Grit Slurry | \$3,000.00 | | | | | | \$3,000 |
| | 6 | M | 6" DI Classifier Effluent | \$4,000.00 | | | | | | \$4,000 |
| | 6 | L | 6" DI Classifier Effluent | \$6,000.00 | | | | | | \$6,000 |
| | 6 | L | Startup/Testing | \$5,000.00 | | | | | | \$5,000 |
| | 6 | M | Electrical Wire & Conduit | \$5,000.00 | | | | | | \$5,000 |
| | 6 | L | Electrical Wire & Conduit | \$10,000.00 | | | | | | \$10,000 |
| | Alternate #4 - Secondary Clarifier Mechanisms | 7 | L | Demo Existing Clarifier Equipment | \$60,000.00 | | | | | |
| 7 | | L | Demo Grout | \$30,000.00 | | | | | | \$30,000 |
| 7 | | L | Concrete Tank Cleaning | \$10,000.00 | | | | | | \$10,000 |
| 7 | | M | Circular Clarifier Equipment | \$291,402.00 | | | | | | \$291,402 |
| 7 | | L | Circular Clarifier Equipment | \$150,000.00 | | | | | | \$150,000 |
| 7 | | M | Grout | \$15,000.00 | | | | | | \$15,000 |
| 7 | | L | Grout | \$30,000.00 | | | | | | \$30,000 |
| 7 | | M | Fiberglass Weirs & Baffles + Density Current Baffles | \$41,050.00 | | | | | | \$41,050 |
| 7 | | L | Fiberglass Weirs & Baffles + Density Current Baffles | \$30,000.00 | | | | | | \$30,000 |
| 7 | | M | Painting/Coating | \$15,000.00 | | | | | | \$15,000 |
| 7 | | L | Painting/Coating | \$25,000.00 | | | | | | \$25,000 |
| 7 | | M | Lighting | \$2,000.00 | | | | | | \$2,000 |
| 7 | | L | Lighting | \$3,000.00 | | | | | | \$3,000 |
| 7 | | M | Electrical Wiring & Conduit | \$3,000.00 | | | | | | \$3,000 |
| 7 | | L | Electrical Wiring & Conduit | \$5,000.00 | | | | | | \$5,000 |
| 7 | | M | 6" DIP | \$2,000.00 | | | | | | \$2,000 |
| 7 | | L | 6" DIP | \$3,000.00 | | | | | | \$3,000 |
| 7 | L | Startup/Testing | \$10,000.00 | | | | | | \$10,000 | |
| Change Orders | | | | | | | | | | |
| Totals | | | | \$13,300,000.00 | | \$892,402.50 | \$33,241.87 | \$925,644.37 | 7.0% | \$12,374,355.63 |

SALES INVOICE



Invoice No. SIN-002000
Invoice Date 08/13/20

Bill-To:

Accounts Payable Department
Plocher Construction
2808 Thole-Plocher Road
HIGHLAND, IL 62249
USA

Ship-To:

Plocher Construction
N. Union Street
Woodland Road & W. Kikapoo Street
LINCOLN, IL 62249
USA

Account No. CUS-000069 Cust. PO No. 3840-010
Hydro Ref. 19_11_0336 Lincoln, IL - Hydrobrake Payment Terms Net 30 Days

| Item No. | Description | Qty | Unit Price | Amount |
|----------|----------------------------|-----|------------------|---------------|
| | 5% upon Submittal Approval | 1 | 902.50 | 902.50 |
| | | | Total USD | 902.50 |

Please make payments payable to dba Hydro International Wastewater, Inc..

You can see our terms and conditions of sale on our website at <http://www.hydro-int.com/AWWTCS.pdf>
Eutek Systems, Inc., dba Hydro International Wastewater, Inc.
2925 NE Alciek Drive, Suite 140, HILLSBORO, OR 97124

Tel: +1 (866) 615-8130 Fax: +1 (503) 615-2906 Tax No. 94-2560663 Web: www.hydro-int.com

Turning Water Around...[®]



| |
|----------------|
| INVOICE |
|----------------|

PLOCHER CONSTRUCTION COMPANY, INC
2808 THOLE PLOCHER RD
LJSCHOLL@PLOCHERCO.COM
HIGHLAND IL 62249
United States

Ship To

PLOCHER CONSTRUCTION COMPANY, INC
2808 THOLE PLOCHER RD
LJSCHOLL@PLOCHERCO.COM
HIGHLAND IL 62249
United States

Project N°: 5000220022
Project Description: LINCOLN
Invoice No: 20003593 RI 05000
Invoice Date: 2020/08/20
Period to: 2020/08/20
Due Date: 2020/09/19
Customer Order Number: PO # 3840-013

Customer Reference: 1278478
Customer Contact:
Customer Number:
Customer Fax:
Customer Email:

| Description of Work | Scheduled Work | Total Completed Invoice Line Amount | % Age | Previous Invoice Line Amount | Current Invoice Line Amount |
|---------------------------------|-------------------|-------------------------------------|--------------|------------------------------|-----------------------------|
| 1 25% shop drawings approval | 77,420.00 | 77,420.00 | 100.00 | 0 | 77,420.00 |
| 2 75% upon delivery | 232,260.00 | 0 | 0.00 | 0 | 0 |
| TOTALS | 309,680.00 | 77,420.00 | 25.00 | 0 | 77,420.00 |

WIRE INFORMATION

| | |
|-------------------------------|---------------------|
| ROYAL BANK OF CANADA | |
| 3131 COTE-VERTU, MONTREAL, QC | |
| Bank Transit | 003 400 752 2 03051 |
| Account # | 400-752-2 |
| IBAN | |
| SWIFT | ROYCCAT2 |

| | |
|-----------------------------|------------|
| Total Invoice Amount | 77,420.00 |
| GST Amount | 0 |
| PST Amount | 0 |
| HST Amount | 0 |
| Total Due | 77,420.00 |
| Currency | USD |
| Payment Due | 2020/09/19 |

REMIT PAYMENT TO

| | |
|---|--|
| BOITE POSTALE 11331 SUCCURSALE CENTRE-VILLE MONTREAL QC H3C 5H1 | |
|---|--|

| | |
|-----------------------------|--------------|
| GST/HST Registration | R 102 693785 |
| PST Registration | 1000012471 |

Interest in the maximum amount permitted under provincial law, or 2% per month (24% per year) whichever is less, will be charged on late payments.

United Rebar, Inc

PO Box 126
Steeleville IL 62288

Invoice

| Date | Invoice # |
|-----------|-----------|
| 8/17/2020 | 2022101 |

| Bill To |
|--|
| Plocher Construction Company, Inc 2808 Thole-Plocher Road Highland, IL 62249 |

| P.O. No. | Terms | Project |
|----------|-------|-----------------------------|
| | | 20221 Lincoln CSO Improv... |

| Quantity | Description | Rate | Amount |
|----------|------------------------------------|----------|-----------|
| | 20221 - Lincoln CSO Improv. - 3840 | | 0.00 |
| | | | 0.00 |
| 1 | Furnish Sherman Sewer Structure | 4,080.00 | 4,080.00 |
| 1 | Install - Sherman Sewer Structure | 4,798.41 | 4,798.41 |
| 1 | Furnish Culvert Foundations | 1,450.00 | 1,450.00 |
| | Subtotal of Above | | 10,328.41 |
| | 10% Retention | -10.00% | -1,032.84 |

| Phone # | Fax # |
|--------------|--------------|
| 618-965-2222 | 618-965-2223 |

Total \$9,295.57



Halliday Products, Inc.
 6401 Edgewater Dr
 Orlando, FL 32810
 P: 407-298-4470 F: 407-298-4534
 Sales@HallidayProducts.com

INVOICE NUMBER

00075122

Date: 08/12/2020

Printed by: vicki 08/12/20 9:28
 Previous Doc: 00075122

BILL TO: **PLO1326**
PLOCHER CONSTRUCTION CO
INC
 2808 THOLE PLOCHER RD
 HIGHLAND IL 62249

US
 ORDERED BY: **SCOTT PLOCHER**
 PHONE: **(618) 781-4072**
 FAX: **(618) 654-6454**

kalewis@plocherco.com; sjplocher@plocherco.com

Purchase Order: 3840-021
HP Salesman: ARMOND BORDEAU
Payment Terms: NET 30 - EMAIL
Date Shipped: 08/11/2020
Ship Method: ODFL
Tracking #: 05706384053
Packages: 2 **Weight:** 271
Job Tag / Reference:
 Lincoln CSO Improvement

SHIPPED TO:
 PLOCHER CONSTRUCTION CO INC
 150 W. Kickapoo Street
 LINCOLN IL 62656
 US
Contact **Phone**
 Kaleb Kampwerth, for (618) 960-1817

| QTY | Item Number | Description | Unit Price | Sub Total |
|-----|-----------------|--|------------|-----------|
| 1 | W1S ACCESS F&C | 045043KBDP----- DWG# D-504 RAW WATER METER | 1,260.00 | 1,260.00 |
| 1 | L1B ALUM LADDER | 08AGHAHAAAA DWG# D-504 RAW WATER METER | 280.00 | 280.00 |

| | | |
|----------------|----------|---------|
| | Subtotal | 1540.00 |
| (Florida ONLY) | EXEMPT | .00 |
| | Freight | 251.87 |

TOTAL AMOUNT DUE \$1,791.87

Thank You

PACKING LIST / BILL OF LADING

HP Document No.: **00075122**

Purchase Order: 3840-021

Payment Terms: NET 30 - EMAIL

No Retainage Allowed



SHIPPED 08/11/20

Tracking #: 05706384053

Ship Method: ODFL

Packages: 2 Weight: 271

Shipper:

Halliday Products, Inc.
6401 Edgewater Dr
Orlando, FL 32810
P: 407-298-4470 F: 407-298-4534
Sales@HallidayProducts.com
HP Salesman: ARMOND
BORDEAU

Ship To:

PLOCHER CONSTRUCTION CO INC
150 W. Kickapoo Street
LINCOLN IL 62656
US

Contact Phone
Kaleb Kampwerth, for (618) 960-1817
appt.

Job Tag / Reference:
Lincoln CSO Improvement

Bill To:

PLOCHER CONSTRUCTION CO INC
2808 THOLE PLOCHER RD
HIGHLAND IL 62249

Purchased By:

ORDERED BY: SCOTT PLOCHER
PHONE: (618) 781-4072
kalewis@plocherco.com; sjplocher@plocherco.com
PLO1326

| QTY | Item Number | Description |
|-----|-----------------|--|
| 1 | W1S ACCESS F&C | 045043KBDP----- DWG# D-504 RAW WATER METER |
| 1 | L1B ALUM LADDER | 08AGHAHAAAA DWG# D-504 RAW WATER METER |

****VERY IMPORTANT**
INSPECT PRIOR TO SIGNING
VERIFY COUNT & CHECK FOR DAMAGE**

Halliday Products is NOT responsible for missing items or any damage
that is not noted on delivery receipt at time of delivery.

B I L L O F L A D I N G

No: DCR 90529

Ship From:
 NUCOR TUBULAR PRODUCTS INC.
 DECATUR DIVISION
 2000 INDEPENDENCE AVENUE N.W.
 DECATUR, AL 35601
 Tel: 256 340-7420 Fax: 256 340-7415

Ship Date 17Aug20 at 8:40 From DPT
 Probill
 Via WILL CALL
 FOB MILL
 Prt WILL CALL/COLLE
 Route 1- 0 Manifest
 Vhcle Trailer
 Slp CHAR FABIAN
 Sold To: (5062)
 SKYLINE STEEL - MID-WEST
 16335 S. HARLEM AVE
 SUITE 150
 TINLEY PARK, IL 60477

Ship To: (1)
 SKYLINE STEEL - MID-WEST
 16335 S. HARLEM AVE
 TINLEY PARK, IL 60477
 Tel: 708-444-0999 Fax: 708 444-0990

B I L L O F L A D I N G

1) Our Order DCR-124088- 2 Your PO # 516718
 ROUND A252 W/OVERSIZEPLATE
 14.000"OD X .312" X 40'
 SIZE IS SUBJECT TO ACCUMULATION

| Heat Number | Tag No | Quantity | PCS | Wt LBS |
|-------------|--------|----------|-----|--------|
| SJ5353 | 527351 | 80 FT | 2 | 3649 |
| SJ5353 | 527356 | 80 FT | 2 | 3649 |
| SJ5353 | 527357 | 80 FT | 2 | 3649 |
| SJ5353 | 527359 | 80 FT | 2 | 3649 |
| SJ5354 | 527361 | 80 FT | 2 | 3649 |
| SJ5353 | 527430 | 80 FT | 2 | 3649 |
| SJ5353 | 527431 | 80 FT | 2 | 3649 |
| SJ5353 | 527432 | 40 FT | 1 | 1824 |
| SJ5353 | 527536 | 80 FT | 2 | 3649 |
| SJ5353 | 527537 | 80 FT | 2 | 3649 |
| SJ5353 | 527538 | 80 FT | 2 | 3649 |
| Total: | | 840 FT | 21 | 38314 |

2) Our Order DCR-124088- 1 Your PO # 516718
 ROUND A252 W/OVERSIZEPLATE
 14.000"OD X .312" X 50'

| Heat Number | Tag No | Quantity | PCS | Wt LBS |
|-------------|--------|----------|-----|--------|
| NJ3309 | 527539 | 50 FT | 1 | 2281 |

TOTAL: Tags 12 PCS 22 LBS 40595

NO CONESTOGAS FOR PIPE SHIPMENTS

B I L L O F L A D I N G

No: DCR 90529

Ship From:
NUCOR TUBULAR PRODUCTS INC.
DECATUR DIVISION
2000 INDEPENDENCE AVENUE N.W.
DECATUR, AL 35601
Tel: 256 340-7420 Fax: 256 340-7415

Ship Date 17Aug20 at 8:40 From DE
Probill
Via WILL CALL
FOB MILL
Frt WILL CALL/COLLE
Route 1- 0 Manifest
Vhcle Trailer
Slp CHAR FABIAN
Sold To: (5062)
SKYLINE STEEL - MID-WEST

Ship To: (1)
SKYLINE STEEL - MID-WEST

=====

B I L L O F L A D I N G

PIPE MUST HAVE NAILED WEDGES ON BOTH SIDE OF
TRUCK, FRONT & BACK OF EACH SIDE
NO NESTLED MATERIAL
4X4 SEPARATORS FOR FORK LIFT UNLOADING
LOAD MUST BE CHAULKED PROPERLY
Portal release by Daniel Derkach on 8/13/2020.
Customer will notify carrier.

DRIVER ACCEPTS RESPONSIBILITY FOR TARPING LOAD!

*

*

ARRIVAL TIME: _____

17Aug20 8:40

TEST CERTIFICATE

No: DCR 39284

NUCOR TUBULAR PRODUCTS INC.
DECATUR DIVISION
2000 INDEPENDENCE AVENUE N.W.
DECATUR, AL 35601
Tel: 256 340-7420 Fax: 256 340-7415

P/O No 516718
Rel
S/O No DCR 124088-002
B/L No DCR 90529-001 Shp 17Aug20
Inv No Inv

Sold To: (5062)
SKYLINE STEEL - MID-WEST
16335 S. HARLEM AVE
SUITE 150
TINLEY PARK, IL 60477

Ship To: (1)
SKYLINE STEEL - MID-WEST
16335 S. HARLEM AVE
TINLEY PARK, IL 60477

Tel: 708-444-0999 Fax: 708 444-0990

CERTIFICATE of ANALYSIS and TESTS

Cert. No: DCR 392848
13Aug20

Part No
ROUND A252 W/OVERSIZEPLATE
14.000"OD X .312" X 40'

Pcs Wgt
21 38,314

SIZE IS SUBJECT TO ACCUMULATION

| Heat Number | Tag No | Pcs | Wgt |
|-------------|--|-----|-------|
| SJ5353 | 527351 YLD=58700/TEN=77700/ELG=36 | 2 | 3,649 |
| SJ5353 | 527356 YLD=58700/TEN=77700/ELG=36 | 2 | 3,649 |
| SJ5353 | 527357 YLD=58700/TEN=77700/ELG=36 | 2 | 3,649 |
| SJ5353 | 527359 YLD=58700/TEN=77700/ELG=36 | 2 | 3,649 |
| SJ5354 | 527361 YLD=62100/TEN=79700/ELG=34.5 | 2 | 3,649 |
| SJ5353 | 527430 YLD=58700/TEN=77700/ELG=36 | 2 | 3,649 |
| SJ5353 | 527431 YLD=58700/TEN=77700/ELG=36 | 2 | 3,649 |
| SJ5353 | 527432 YLD=58700/TEN=77700/ELG=36 | 1 | 1,824 |
| SJ5353 | 527536 YLD=58700/TEN=77700/ELG=36 | 2 | 3,649 |
| SJ5353 | 527537 YLD=58700/TEN=77700/ELG=36 | 2 | 3,649 |
| SJ5353 | 527538 YLD=58700/TEN=77700/ELG=36 | 2 | 3,649 |

Heat Number SJ5353 *** Chemical Analysis ***
 C=0.2000 Mn=0.7900 P=0.0070 S=0.0000 Si=0.1750 Al=0.0290
 Cu=0.0900 Cr=0.0500 Mo=0.0100 V=0.0050 Ni=0.0300 Nb=0.0010
 Cb=0.0010 Sn=0.0020 N=0.0059 B=0.0000 Ti=0.0020 Ca=0.0014
 MELTED AND MANUFACTURED IN THE USA

Heat Number SJ5354
 C=0.2100 Mn=0.7900 P=0.0060 S=0.0000 Si=0.1600 Al=0.0230
 Cu=0.0900 Cr=0.1300 Mo=0.0100 V=0.0040 Ni=0.0400 Nb=0.0010
 Cb=0.0010 Sn=0.0020 N=0.0057 B=0.0000 Ti=0.0020 Ca=0.0009
 MELTED AND MANUFACTURED IN THE USA

THE SPECIFICATIONS LISTED BELOW REPRESENT THE

17Aug20 8:40

TEST CERTIFICATE

No: DCR 392848

NUCOR TUBULAR PRODUCTS INC.
DECATUR DIVISION
2000 INDEPENDENCE AVENUE N.W.
DECATUR, AL 35601
Tel: 256 340-7420 Fax: 256 340-7415

P/O No 516718
Rel
S/O No DCR 124088-002
B/L No DCR 90529-001 Shp 17Aug20
Inv No Inv

Sold To: (5062)
SKYLINE STEEL - MID-WEST
16335 S. HARLEM AVE
SUITE 150
TINLEY PARK, IL 60477

Ship To: (1)
SKYLINE STEEL - MID-WEST
16335 S. HARLEM AVE
TINLEY PARK, IL 60477

Tel: 708-444-0999 Fax: 708 444-0990

CERTIFICATE of ANALYSIS and TESTS

Cert. No: DCR 392848
13Aug20

CURRENT ISSUED DATES OF THESE STANDARDS. THIS
DOES NOT INDICATE THAT THE MATERIAL ABOVE CONFORMS
TO EACH OR ALL OF THE STANDARDS. WE CERTIFY THE
MATERIAL ABOVE TO THE SPECIFICATION LISTED IN THE
LINE DESCRIPTION.

CURRENT STANDARDS:

A252-19
A500/A500M-20
A513/A513M-20
ASTM A53/A53M-18 | ASME SA-53/SA-53M-18
A847/A847M-14
A1085/A1085M-15
IN COMPLIANCE WITH EN 10204 SECTION 4.1
INSPECTION CERTIFICATE TYPE 3.1

17Aug20 8:40

T E S T C E R T I F I C A T E

No: DCR 392849

NUCOR TUBULAR PRODUCTS INC.
DECATUR DIVISION
2000 INDEPENDENCE AVENUE N.W.
DECATUR, AL 35601
Tel: 256 340-7420 Fax: 256 340-7415

P/O No 516718
Rel
S/O No DCR 124088-001
B/L No DCR 90529-002 Shp 17Aug20
Inv No Inv

Sold To: (5062)
SKYLINE STEEL - MID-WEST
16335 S. HARLEM AVE
SUITE 150
TINLEY PARK, IL 60477

Ship To: (1)
SKYLINE STEEL - MID-WEST
16335 S. HARLEM AVE
TINLEY PARK, IL 60477

Tel: 708-444-0999 Fax: 708 444-0990

CERTIFICATE of ANALYSIS and TESTS

Cert. No: DCR 392849
13Aug20

Part No
ROUND A252 W/OVERSIZEPLATE
14.000"OD X .312" X 50'

Pcs Wgt
1 2,281

Heat Number
NJ3309

Tag No
527539

Pcs Wgt
1 2,281

YLD=64900/TEN=79900/ELG=29.5

Heat Number
NJ3309

*** Chemical Analysis ***
C=0.2100 Mn=0.8200 P=0.0070 S=0.0010 Si=0.1840 Al=0.0230
Cu=0.0900 Cr=0.0500 Mo=0.0200 V=0.0040 Ni=0.0300 Nb=0.0010
Cb=0.0010 Sn=0.0020 N=0.0061 B=0.0001 Ti=0.0010 Ca=0.0012
MELTED AND MANUFACTURED IN THE USA

THE SPECIFICATIONS LISTED BELOW REPRESENT THE
CURRENT ISSUED DATES OF THESE STANDARDS. THIS
DOES NOT INDICATE THAT THE MATERIAL ABOVE CONFORMS
TO EACH OR ALL OF THE STANDARDS. WE CERTIFY THE
MATERIAL ABOVE TO THE SPECIFICATION LISTED IN THE
LINE DESCRIPTION.

CURRENT STANDARDS:

A252-19
A500/A500M-20
A513/A513M-20
ASTM A53/A53M-18 | ASME SA-53/SA-53M-18
A847/A847M-14
A1085/A1085M-15
IN COMPLIANCE WITH EN 10204 SECTION 4.1
INSPECTION CERTIFICATE TYPE 3.1

Lincoln CSO Progress through 8/31/2020

Pay App #1 is for \$833,079.93. Of this, mobilization is \$240,000, so the remaining \$593,079.93 is comprised of the following work on site:

- Site grading has been performed for construction of a temporary access road
- Erosion control has been installed



- A bypass structure on the 72" Sherman sewer has been constructed so that work can begin on the Sherman diversion structure. Tying the Sherman sewer directly into the headworks was to be the first major portion of the construction project.



Bypass pumping



Sherman Sewer Diversion Structure



Contractor's Application for Payment No. THREE REVISED

| | | | |
|---|--|---|--|
| Application Period: 05/01/20 - 05/28/20 | | Application Date: 5/28/2020 | |
| To (Owner): City of Lincoln | From (Contractor): Stark Excavating, Inc. | Vin (Engineer): Crawford, Murphy & Tilly / Attn: Christy Crites | |
| Project: Union Street Pump Station | Contract: | | |
| Owner's Contract No. | Contractor's Project No. C-LINCOLN SE1 #-19224 | Engineer's Project No. 170026.01 | |

**Application For Payment
Change Order Summary**

| Approved Change Orders | | |
|------------------------|-----------|------------|
| Number | Additions | Deductions |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| TOTALS | | |
| NET CHANGE BY | | |
| CHANGE ORDERS | | |

| | | |
|--|----|----------------|
| 1. ORIGINAL CONTRACT PRICE..... | \$ | \$3,429,900.00 |
| 2. Net change by Change Orders..... | \$ | |
| 3. Current Contract Price (Line 1 ± 2)..... | \$ | \$3,429,900.00 |
| 4. TOTAL COMPLETED AND STORED TO DATE (Column F total on Progress Estimates)..... | \$ | \$1,114,076.17 |
| 5. RETAINAGE: | | |
| a. <input checked="" type="checkbox"/> Work Completed..... | \$ | |
| b. <input checked="" type="checkbox"/> Stored Material..... | \$ | |
| c. Total Retainage (Line 5.a + Line 5.b)..... | \$ | |
| 6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c)..... | \$ | \$1,114,076.17 |
| 7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)..... | \$ | \$434,293.65 |
| 8. AMOUNT DUE THIS APPLICATION..... | \$ | \$679,782.52 |
| 9. BALANCE TO FINISH, PLUS RETAINAGE (Column G total on Progress Estimates + Line 5.c above)..... | \$ | \$2,315,813.83 |

Contractor's Certification
The undersigned Contractor certifies, to the best of its knowledge, the following:
(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and
(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor Signature: 
By: Paul K. Stark Date: 9-8-20

Payment of: \$ 679,782.52
(Line 8 or other - attach explanation of the other amount)

is recommended by: Christina Crites 9/9/20
(Engineer) (Date)

Payment of: \$ 679,782.52
(Line 8 or other - attach explanation of the other amount)

is approved by: _____
(Owner) (Date)

Approved by: _____
Funding or Financing Entity (if Applicable) (Date)

Progress Estimate - Lump Sum Work

Contractor's Application

| For (Contract): | | UNION STREET PUMP STATION | | | Application Number: | | THREE | | SEI #19224 | |
|---------------------------|---|---------------------------|-----------------------------------|---------------------|--|--|-----------|---------------------------|------------|--|
| Application Period: | | 05/01/20 - 05/28/20 | | | Application Date: | | 5/28/2020 | | | |
| | | Work Completed | | | E | F | | G | | |
| Specification Section No. | A Description | B Scheduled Value (\$) | C From Previous Application (C+D) | D This Period | Materials Presently Stored (not in C or D) | Total Completed and Stored to Date (C + D + E) | % (F / B) | Balance to Finish (B - F) | | |
| 01 00 00 | Bonds, Insurance, and Permits - Stark | \$21,118.00 | \$21,118.00 | | | \$21,118.00 | 100.0% | | | |
| | Mobilization - Stark | \$72,000.00 | \$36,000.00 | \$36,000.00 | | \$72,000.00 | 100.0% | | | |
| | Supervision - Stark | \$59,000.00 | \$5,900.00 | \$14,160.00 | | \$20,060.00 | 34.0% | \$38,940.00 | | |
| | Layout - Austin | \$8,250.00 | \$2,722.50 | \$2,427.50 | | \$5,150.00 | 62.4% | \$3,100.00 | | |
| | CCTV - Telescan | \$6,000.00 | \$3,000.00 | | | \$3,000.00 | 50.0% | \$3,000.00 | | |
| | Traffic Control - Stark | \$38,690.00 | \$7,738.00 | \$3,095.20 | | \$10,833.20 | 28.0% | \$27,856.80 | | |
| | Temp Fence - Stark | \$44,000.00 | \$6,600.00 | \$2,200.00 | | \$8,800.00 | 20.0% | \$35,200.00 | | |
| 02 41 00 | Demo Lift Station & Overflow Structure L&E - Stark | \$16,500.00 | | | | | | \$16,500.00 | | |
| | Demo Lift Station & Overflow Structure Material - Stark | \$4,000.00 | | | | | | \$4,000.00 | | |
| | Pavement Demo L&E - Stark | \$28,700.00 | \$1,435.00 | | | \$1,435.00 | 5.0% | \$27,265.00 | | |
| | Pavement Demo Material - Stark | \$800.00 | \$40.00 | | | \$40.00 | 5.0% | \$760.00 | | |
| | Abandon Sewer L&E - Stark | \$35,500.00 | | | | | | \$35,500.00 | | |
| | Abandon Sewer Material - Stark | \$7,900.00 | | | | | | \$7,900.00 | | |
| 03 20 00 | Rebar L&E - Stark | \$5,500.00 | \$1,375.00 | \$3,575.00 | | \$4,950.00 | 90.0% | \$550.00 | | |
| | Rebar L&E - K&N | \$25,500.00 | \$6,375.00 | \$16,575.00 | | \$22,950.00 | 90.0% | \$2,550.00 | | |
| | Rebar Material - MCS | \$30,500.00 | \$30,500.00 | | | \$30,500.00 | 100.0% | | | |
| 03 31 00 | Pump Station Structure Conc L&E - Stark | \$138,000.00 | \$34,500.00 | \$85,560.00 | | \$120,060.00 | 87.0% | \$17,940.00 | | |
| | Pump Station Structure Material - Stark | \$36,000.00 | \$9,000.00 | \$22,320.00 | | \$31,320.00 | 87.0% | \$4,680.00 | | |
| | Grout Pump Pit L&E - Stark | \$13,500.00 | | | | | | \$13,500.00 | | |
| | Grout Pump Material - Stark | \$3,000.00 | | | | | | \$3,000.00 | | |
| | Electric Building Conc L&E - Stark | \$24,000.00 | | | | | | \$24,000.00 | | |
| | Electric Building Material - Stark | \$6,500.00 | | | | | | \$6,500.00 | | |
| 04 20 00 | Masonry L&E - JJ Braker | \$28,100.00 | | | | | | \$28,100.00 | | |
| 05 31 00 | Steel Deck L&E - Stark | \$1,900.00 | | | | | | \$1,900.00 | | |
| | Steel Deck / Lintel Material - Kelly Steel | \$3,600.00 | | | | | | \$3,600.00 | | |
| TOTAL PAGE 1 | | \$658,558.00 | \$166,303.50 | \$185,912.70 | | \$352,216.20 | | \$306,341.80 | | |

Progress Estimate - Lump Sum Work

Contractor's Application

| For (Contract): | | UNION STREET PUMP STATION | | Application Number: | THREE | | SEI #19224 | | |
|---------------------------|--|---------------------------|--------------------------------------|---------------------|---|---|------------|--------------|--------------------------------|
| Application Period: | | 05/01/20 - 05/28/20 | | Application Date: | 5/28/2020 | | | | |
| | | | | Work Completed | | E | F | | G |
| Specification Section No. | Description | B Scheduled Value (\$) | C From Previous Application (C-D) | D This Period | E Materials Presently Stored (Not in C or D) | F Total Completed and Stored to Date (C + D + E) | | % (F / B) | G Balance to Finish (B - F) |
| 05 40 00 | Cold Formed Framing L&E - Stark | \$2,600.00 | | | | | | | \$2,600.00 |
| | Cold Formed Framing Material - Stark | \$800.00 | | | | | | | \$800.00 |
| 05 50 00 | Bollards / Baffle Plate Material - Diversatech | \$7,300.00 | | | \$7,300.00 | \$7,300.00 | | 100.0% | |
| | Bollards / Baffle Plate Material - Stark / Diversatech | \$2,400.00 | | | \$2,400.00 | \$2,400.00 | | 100.0% | |
| | Hatches / Ladders L&E - Stark | \$12,000.00 | | | \$2,912.67 | \$2,912.67 | | 24.3% | \$9,087.33 |
| | Hatches / Ladders Material - Huldady | \$15,479.00 | | | \$15,437.15 | \$15,347.15 | | 99.7% | \$131.85 |
| 07 21 19 | Formed Insulation L&E - Ranguard | \$1,415.00 | | | | | | | \$1,415.00 |
| | Formed Insulation Material - Ranguard | \$2,000.00 | | | | | | | \$2,000.00 |
| 07 53 23 | Roofing / Sheet Metal L&E - Wyman Roofing | \$4,577.00 | | | | | | | \$4,577.00 |
| | Roofing / Sheet Metal Material - Wyman Roofing | \$9,458.00 | | | | | | | \$9,458.00 |
| 08 11 13 | HM Doors / Frames Hardware L&E - SK Exteriors | \$3,560.00 | | | | | | | \$3,560.00 |
| 09 96 00 | Painting L&E - RP Coatings | \$15,350.00 | | | | | | | \$15,350.00 |
| | Painting Material - RP Coatings | \$3,150.00 | | | | | | | \$3,150.00 |
| 23 00 00 | HVAC L&E - SBC | \$9,491.00 | | | | | | | \$9,491.00 |
| | HVAC Material - SBC | \$2,909.00 | | | | | | | \$2,909.00 |
| 26 00 00 | Rough-in L&E - Wilcox | \$33,725.00 | | \$798.00 | | \$798.00 | | 2.4% | \$32,927.00 |
| | Rough-in Material - Wilcox | \$13,000.00 | | \$44.10 | | \$44.10 | | 0.3% | \$12,955.90 |
| | Service & Gear L&E - Wilcox | \$32,240.00 | | \$1,596.00 | | \$1,596.00 | | 5.0% | \$30,644.00 |
| | Service & Gear Material - Wilcox | \$55,575.00 | | | \$11,865.00 | \$11,865.00 | | 21.3% | \$43,710.00 |
| | Fixtures L&E - Wilcox | \$4,800.00 | | \$2,179.80 | | \$2,179.80 | | 45.4% | \$2,620.20 |
| | Fixtures Material - Wilcox | \$6,500.00 | | | \$2,625.00 | \$2,625.00 | | 40.4% | \$3,875.00 |
| | Trim-out L&E - Wilcox | \$6,137.00 | | | | | | | \$6,137.00 |
| | Trim-out Material - Wilcox | \$6,548.00 | | | | | | | \$6,548.00 |
| 26 20 23 | VFD's Material - Vandevanter | \$37,222.00 | | | | | | | \$37,222.00 |
| Total Page 2 | | \$288,236.00 | | \$4,617.90 | \$42,539.82 | \$47,067.72 | | | \$241,168.28 |

Progress Estimate - Lump Sum Work

Contractor's Application

| For (Contract): | | UNION STREET PUMP STATION | | Application Number: | THREE | | SEI #19224 | |
|--------------------------|--|---------------------------|-------------------------------------|---------------------|--|--|------------|---------------------------|
| Application Period: | | 05/01/20 - 05/28/20 | | Application Date: | 5/28/2020 | | | |
| | | | | Work Completed | | E | F | G |
| Specification Section No | A Description | B Scheduled Value (\$) | C From Previous Application (C - D) | D This Period | Materials Presently Stored (not in C or D) | Total Completed and Stored to Date (C - D + E) | % (F / B) | Balance to Finish (B - F) |
| 31 23 00 | Mass Excavation L&E - Stark | \$20,000.00 | \$14,000.00 | | | \$14,000.00 | 70.0% | \$6,000.00 |
| | Building Excavation L&E - Stark | \$48,500.00 | \$43,650.00 | \$2,425.00 | | \$46,075.00 | 95.0% | \$2,425.00 |
| | Building BF L&E - Stark | \$49,500.00 | \$9,900.00 | \$9,900.00 | | \$19,800.00 | 40.0% | \$29,700.00 |
| | Building BF Material - Stark | \$4,000.00 | \$800.00 | \$1,600.00 | | \$2,400.00 | 60.0% | \$1,600.00 |
| | Construction Entrance L&E - Stark | \$3,000.00 | \$3,000.00 | | | \$3,000.00 | 100.0% | |
| | Construction Entrance Material - Stark | \$4,600.00 | \$4,600.00 | | | \$4,600.00 | 100.0% | |
| | Agg Surface L&E - Stark | \$19,500.00 | | | | | | \$19,500.00 |
| | Agg Surface Material - Stark | \$19,100.00 | | | | | | \$19,100.00 |
| | Rip Rap L&E - Stark | \$1,200.00 | | | | | | \$1,200.00 |
| | Rip Rap Material - Stark | \$1,400.00 | | | | | | \$1,400.00 |
| 31 25 00 | Silt Fence / Inlet Prot L&E - Stark | \$4,000.00 | \$1,000.00 | | | \$1,000.00 | 25.0% | \$3,000.00 |
| | Silt Fence / Inlet Prot Material - Stark | \$1,500.00 | \$375.00 | | | \$375.00 | 25.0% | \$1,125.00 |
| 32 12 16 | HMA Patching Subcontract - PH Broughton | \$182,000.00 | | | | | | \$182,000.00 |
| 32 13 13 | 4" Sidewalk L&E - Stark | \$4,500.00 | | | | | | \$4,500.00 |
| | 4" Sidewalk Material - Stark | \$900.00 | | | | | | \$900.00 |
| | 6" PCC Driveway and Pad L&E - Stark | \$8,500.00 | | | | | | \$8,500.00 |
| | 6" PCC Driveway and Pad Material - Stark | \$2,900.00 | | | | | | \$2,900.00 |
| | Curb & Gutter L&E - Stark | \$12,500.00 | | | | | | \$12,500.00 |
| | Curb & Gutter Material - Stark | \$3,600.00 | | | | | | \$3,600.00 |
| 32 31 00 | Fence L&E - Collins & Hermann | \$10,410.00 | | | | | | \$10,410.00 |
| | Fence Material - Collins & Hermann | \$5,540.00 | | | | | | \$5,540.00 |
| 32 90 00 | Seeding L&E - Stark | \$15,300.00 | | | | | | \$15,300.00 |
| 33 05 00 | 24" RCP L&E - Stark | \$900.00 | | | | | | \$900.00 |
| | 24" RCP Material - Stark | \$3,700.00 | | | | | | \$3,700.00 |
| | 27" SDR 35 L&E - Stark | \$33,500.00 | | | | | | \$33,500.00 |
| | 27" SDR 35 Material - Stark | \$51,000.00 | | | | | | \$51,000.00 |
| | 24" SDR 35 Overflow L&E - Stark | \$8,600.00 | | | | | | \$8,600.00 |
| | 24" SDR 35 Overflow Material - Stark | \$27,000.00 | | | | | | \$27,000.00 |
| | 24" SDR 35 Remove and Replace L&E - Stark | \$163,500.00 | | | | | | \$163,500.00 |
| | 24" SDR 35 Remove and Replace Material - Stark | \$204,100.00 | | | | | | \$204,100.00 |
| Total Page 3 | | \$914,750.00 | \$77,325.00 | \$13,925.00 | | \$91,250.00 | | \$823,500.00 |

AUG 28 2020



INVOICE RECEIVED

Accounts Payable
City of Lincoln, IL
700 Broadway St
P O Box 509
Lincoln, IL 62656

Invoice 0210586
Project 19000114.00
Invoice Date 08/15/2020
Client ID L10050
Dept CMT.WR.08.SPI
Page 1

Lincoln Union St P.S. Construction

ATTACH PROGRESS REPORT

Professional Services from July 4, 2020 to July 31, 2020

Professional Personnel

| | Hours | Rate | Amount | |
|--------------------|-------------|--------|-----------------|-----------------|
| Project Engineer I | 9.00 | 190.00 | 1,710.00 | |
| Technician I | .75 | 95.00 | 71.25 | |
| Totals | 9.75 | | 1,781.25 | |
| Total Labor | | | | 1,781.25 |

| Total Billings | Current | Prior | To-Date |
|---------------------------|----------------|--------------|-------------------|
| Total Billings | 1,781.25 | 83,880.00 | 85,661.25 |
| Limit | | | 195,000.00 |
| Remaining | | | 109,338.75 |
| Total this Invoice | | | \$1,781.25 |

..... **Project Summary**

| Contract Amount | Previous | Current | Project To Date | Remaining | Payments | Outstanding |
|-----------------|-----------|----------|-----------------|-----------|-----------|-------------|
| 0.00 | 83,880.00 | 1,781.25 | 85,661.25 | 0.00 | 82,422.50 | 3,238.75 |

CRAWFORD, MURPHY & TILLY * ENGINEERS AND CONSULTANTS * 2750 WEST WASHINGTON ST * SPRINGFIELD, IL 62702-3465

Billing Backup

Saturday, August 15, 2020

Crawford, Murphy & Tilly, Inc.

Invoice 0210586 Dated 8/15/2020

3:39:23 PM

Professional Personnel

| | | Hours | Rate | Amount | |
|--------------------|-----------|--------------|-------------|---------------|-----------------|
| Project Engineer I | | | | | |
| Remmert, Shane | 7/29/2020 | .50 | 190.00 | 95.00 | |
| Remmert, Shane | 7/30/2020 | 3.50 | 190.00 | 665.00 | |
| Remmert, Shane | 7/31/2020 | 3.00 | 190.00 | 570.00 | |
| Weller, Louis | 7/6/2020 | 2.00 | 190.00 | 380.00 | |
| Technician I | | | | | |
| Langheim, Jennifer | 7/15/2020 | .75 | 95.00 | 71.25 | |
| Totals | | 9.75 | | 1,781.25 | |
| Total Labor | | | | | 1,781.25 |

Total this Project \$1,781.25

Total this Report \$1,781.25

City of Lincoln
Monthly Progress Report
July 2020

Union Street Pump Station Construction
19000114.00

Construction on hold pending the final changeover of contractor. Review of final payment applications and IEPA reimbursement. Review of project shutdown costs and inventorying all materials and equipment for the next phase of work.

AUG 28 2020



INVOICE RECEIVED

Accounts Payable
City of Lincoln, IL
700 Broadway St
P O Box 509
Lincoln, IL 62656

Invoice 0210584
Project 19000115.00
Invoice Date 08/15/2020
Client ID LI0050
Dept CMT.WR.08.SPI
Page 1

CSO Improvement Construction Phase Services

ATTACH PROGRESS REPORT

Professional Services from July 4, 2020 to July 31, 2020

Professional Personnel

| | Hours | Rate | Amount | |
|-------------------------------|---------------|--------|------------------|------------------|
| Project Engineer I | 78.00 | 190.00 | 14,820.00 | |
| Project Structural Engineer I | 8.50 | 190.00 | 1,615.00 | |
| Senior Engineer I | 25.50 | 150.00 | 3,825.00 | |
| Senior Architect I | 24.00 | 150.00 | 3,600.00 | |
| Senior Structural Engineer II | 6.00 | 175.00 | 1,050.00 | |
| Senior Structural Engineer I | 48.50 | 150.00 | 7,275.00 | |
| Engineer I | 24.00 | 130.00 | 3,120.00 | |
| Structural Engineer I | 19.25 | 130.00 | 2,502.50 | |
| Technician I | 9.75 | 95.00 | 926.25 | |
| Totals | 243.50 | | 38,733.75 | |
| Total Labor | | | | 38,733.75 |

Reimbursable Expenses

| | | | | |
|-----------------------------|--|--|-----------------|-----------------|
| Reproduction--Prints/Copies | | | 4,125.77 | |
| Total Reimbursables | | | 4,125.77 | 4,125.77 |

Total Billings

| | Current | Prior | To-Date | |
|---------------------------|-----------|-----------|------------|--------------------|
| Total Billings | 42,859.52 | 16,390.90 | 59,250.42 | |
| Limit | | | 495,000.00 | |
| Remaining | | | 435,749.58 | |
| Total this Invoice | | | | \$42,859.52 |

Project Summary

| Contract Amount | Previous | Current | Project To Date | Remaining | Payments | Outstanding |
|-----------------|-----------|-----------|-----------------|------------|----------|-------------|
| 445,000.00 | 16,390.90 | 42,859.52 | 59,250.42 | 385,749.58 | 3,277.50 | 55,972.92 |

CRAWFORD, MURPHY & TILLY * ENGINEERS AND CONSULTANTS * 2750 WEST WASHINGTON ST * SPRINGFIELD, IL 62702-3465

Billing Backup

Monday, August 24, 2020

Crawford, Murphy & Tilly, Inc.

Invoice 0210584 Dated 8/15/2020

12:23:56 PM

Professional Personnel

| | | Hours | Rate | Amount |
|-------------------------------|-----------|-------|--------|--------|
| Project Engineer I | | | | |
| Brady, Shannon | 7/6/2020 | 5.00 | 190.00 | 950.00 |
| Brady, Shannon | 7/7/2020 | 5.00 | 190.00 | 950.00 |
| Brady, Shannon | 7/9/2020 | 3.00 | 190.00 | 570.00 |
| Brady, Shannon | 7/10/2020 | 3.00 | 190.00 | 570.00 |
| Brady, Shannon | 7/13/2020 | 4.00 | 190.00 | 760.00 |
| Brady, Shannon | 7/14/2020 | 5.00 | 190.00 | 950.00 |
| Brady, Shannon | 7/15/2020 | 4.00 | 190.00 | 760.00 |
| Brady, Shannon | 7/16/2020 | 3.00 | 190.00 | 570.00 |
| Brady, Shannon | 7/17/2020 | 5.00 | 190.00 | 950.00 |
| Brady, Shannon | 7/20/2020 | 4.00 | 190.00 | 760.00 |
| Brady, Shannon | 7/21/2020 | 3.00 | 190.00 | 570.00 |
| Brady, Shannon | 7/22/2020 | 1.00 | 190.00 | 190.00 |
| Brady, Shannon | 7/27/2020 | 4.00 | 190.00 | 760.00 |
| Brady, Shannon | 7/28/2020 | 2.00 | 190.00 | 380.00 |
| Brady, Shannon | 7/29/2020 | 3.00 | 190.00 | 570.00 |
| Brady, Shannon | 7/30/2020 | 2.00 | 190.00 | 380.00 |
| Brady, Shannon | 7/31/2020 | 3.00 | 190.00 | 570.00 |
| Cramer, Henry | 7/6/2020 | 1.00 | 190.00 | 190.00 |
| Cramer, Henry | 7/8/2020 | 1.00 | 190.00 | 190.00 |
| Cramer, Henry | 7/27/2020 | 1.00 | 190.00 | 190.00 |
| Cramer, Henry | 7/29/2020 | 1.00 | 190.00 | 190.00 |
| Remmert, Shane | 7/6/2020 | .50 | 190.00 | 95.00 |
| Remmert, Shane | 7/8/2020 | 2.50 | 190.00 | 475.00 |
| Remmert, Shane | 7/9/2020 | .50 | 190.00 | 95.00 |
| Remmert, Shane | 7/13/2020 | .50 | 190.00 | 95.00 |
| Remmert, Shane | 7/14/2020 | .50 | 190.00 | 95.00 |
| Remmert, Shane | 7/20/2020 | 2.50 | 190.00 | 475.00 |
| Remmert, Shane | 7/21/2020 | 1.00 | 190.00 | 190.00 |
| Remmert, Shane | 7/22/2020 | .50 | 190.00 | 95.00 |
| Remmert, Shane | 7/23/2020 | 2.00 | 190.00 | 380.00 |
| Remmert, Shane | 7/27/2020 | 1.50 | 190.00 | 285.00 |
| Remmert, Shane | 7/28/2020 | 1.00 | 190.00 | 190.00 |
| Remmert, Shane | 7/29/2020 | 1.00 | 190.00 | 190.00 |
| Remmert, Shane | 7/30/2020 | 1.00 | 190.00 | 190.00 |
| Project Structural Engineer I | | | | |
| Fickbohm, Jeffrey | 7/28/2020 | 1.50 | 190.00 | 285.00 |
| Large, Jeffery | 7/13/2020 | 2.50 | 190.00 | 475.00 |
| Large, Jeffery | 7/20/2020 | 1.00 | 190.00 | 190.00 |

| Project | 19000115.00 | Lincoln CSO Improvements Construction | | Invoice | 0210584 |
|-------------------------------|-------------|---------------------------------------|------|---------|---------|
| Large, Jeffery | | 7/21/2020 | 1.00 | 190.00 | 190.00 |
| Large, Jeffery | | 7/28/2020 | .50 | 190.00 | 95.00 |
| Large, Jeffery | | 7/29/2020 | 2.00 | 190.00 | 380.00 |
| Senior Engineer I | | | | | |
| Schmitz, Henry | | 7/6/2020 | 1.00 | 150.00 | 150.00 |
| Schmitz, Henry | | 7/14/2020 | 1.50 | 150.00 | 225.00 |
| Schmitz, Henry | | 7/15/2020 | 1.00 | 150.00 | 150.00 |
| Schmitz, Henry | | 7/16/2020 | 2.50 | 150.00 | 375.00 |
| Schmitz, Henry | | 7/17/2020 | 2.50 | 150.00 | 375.00 |
| Schmitz, Henry | | 7/20/2020 | 3.00 | 150.00 | 450.00 |
| Schmitz, Henry | | 7/21/2020 | 2.50 | 150.00 | 375.00 |
| Schmitz, Henry | | 7/22/2020 | 1.50 | 150.00 | 225.00 |
| Schmitz, Henry | | 7/24/2020 | .50 | 150.00 | 75.00 |
| Schmitz, Henry | | 7/27/2020 | 1.00 | 150.00 | 150.00 |
| Schmitz, Henry | | 7/28/2020 | 2.00 | 150.00 | 300.00 |
| Schmitz, Henry | | 7/29/2020 | 1.00 | 150.00 | 150.00 |
| Schmitz, Henry | | 7/30/2020 | 5.50 | 150.00 | 825.00 |
| Senior Architect I | | | | | |
| Frazier, Gregory | | 7/10/2020 | .50 | 150.00 | 75.00 |
| Frazier, Gregory | | 7/13/2020 | 4.50 | 150.00 | 675.00 |
| Frazier, Gregory | | 7/14/2020 | 2.50 | 150.00 | 375.00 |
| Frazier, Gregory | | 7/16/2020 | .50 | 150.00 | 75.00 |
| Frazier, Gregory | | 7/17/2020 | 4.50 | 150.00 | 675.00 |
| Frazier, Gregory | | 7/20/2020 | 1.50 | 150.00 | 225.00 |
| Frazier, Gregory | | 7/21/2020 | 2.50 | 150.00 | 375.00 |
| Frazier, Gregory | | 7/22/2020 | 3.00 | 150.00 | 450.00 |
| Frazier, Gregory | | 7/23/2020 | 2.00 | 150.00 | 300.00 |
| Frazier, Gregory | | 7/24/2020 | 1.50 | 150.00 | 225.00 |
| Frazier, Gregory | | 7/27/2020 | .50 | 150.00 | 75.00 |
| Frazier, Gregory | | 7/29/2020 | .50 | 150.00 | 75.00 |
| Senior Structural Engineer II | | | | | |
| Cunningham, David | | 7/8/2020 | 1.00 | 175.00 | 175.00 |
| Cunningham, David | | 7/9/2020 | 4.00 | 175.00 | 700.00 |
| Cunningham, David | | 7/16/2020 | .50 | 175.00 | 87.50 |
| Cunningham, David | | 7/23/2020 | .50 | 175.00 | 87.50 |
| Senior Structural Engineer I | | | | | |
| Brent, Jonathan | | 7/6/2020 | 3.00 | 150.00 | 450.00 |
| Brent, Jonathan | | 7/7/2020 | 3.50 | 150.00 | 525.00 |
| Brent, Jonathan | | 7/8/2020 | 3.00 | 150.00 | 450.00 |
| Brent, Jonathan | | 7/9/2020 | 4.50 | 150.00 | 675.00 |
| Brent, Jonathan | | 7/10/2020 | .50 | 150.00 | 75.00 |
| Brent, Jonathan | | 7/13/2020 | 2.50 | 150.00 | 375.00 |
| Brent, Jonathan | | 7/14/2020 | 5.00 | 150.00 | 750.00 |
| Brent, Jonathan | | 7/15/2020 | 1.00 | 150.00 | 150.00 |
| Brent, Jonathan | | 7/16/2020 | .50 | 150.00 | 75.00 |

| Project | 19000115.00 | Lincoln CSO Improvements Construction | Invoice | 0210584 |
|------------------------------|-------------|---------------------------------------|-----------------|------------------|
| Brent, Jonathan | 7/17/2020 | 1.00 150.00 | 150.00 | |
| Brent, Jonathan | 7/20/2020 | 1.50 150.00 | 225.00 | |
| Brent, Jonathan | 7/21/2020 | 5.00 150.00 | 750.00 | |
| Brent, Jonathan | 7/22/2020 | 2.50 150.00 | 375.00 | |
| Brent, Jonathan | 7/24/2020 | 1.00 150.00 | 150.00 | |
| Brent, Jonathan | 7/27/2020 | .50 150.00 | 75.00 | |
| Brent, Jonathan | 7/28/2020 | 3.00 150.00 | 450.00 | |
| Brent, Jonathan | 7/29/2020 | 4.00 150.00 | 600.00 | |
| Brent, Jonathan | 7/30/2020 | 3.50 150.00 | 525.00 | |
| Brent, Jonathan | 7/31/2020 | 3.00 150.00 | 450.00 | |
| Engineer I | | | | |
| Plocher, Alexandria | 7/9/2020 | 1.00 130.00 | 130.00 | |
| Plocher, Alexandria | 7/22/2020 | 7.00 130.00 | 910.00 | |
| Plocher, Alexandria | 7/27/2020 | 5.00 130.00 | 650.00 | |
| Plocher, Alexandria | 7/28/2020 | 6.00 130.00 | 780.00 | |
| Plocher, Alexandria | 7/29/2020 | 4.00 130.00 | 520.00 | |
| Vangunten, Jacob | 7/14/2020 | .50 130.00 | 65.00 | |
| Vangunten, Jacob | 7/15/2020 | .50 130.00 | 65.00 | |
| Structural Engineer I | | | | |
| Cochran, Derek | 7/8/2020 | .25 130.00 | 32.50 | |
| Cochran, Derek | 7/9/2020 | .50 130.00 | 65.00 | |
| Cochran, Derek | 7/16/2020 | 5.00 130.00 | 650.00 | |
| Cochran, Derek | 7/20/2020 | .50 130.00 | 65.00 | |
| Cochran, Derek | 7/22/2020 | 1.00 130.00 | 130.00 | |
| Cochran, Derek | 7/23/2020 | 4.00 130.00 | 520.00 | |
| Cochran, Derek | 7/24/2020 | 3.00 130.00 | 390.00 | |
| Cochran, Derek | 7/28/2020 | 2.00 130.00 | 260.00 | |
| Cochran, Derek | 7/29/2020 | 3.00 130.00 | 390.00 | |
| Technician I | | | | |
| Langheim, Jennifer | 7/7/2020 | .50 95.00 | 47.50 | |
| Langheim, Jennifer | 7/13/2020 | .25 95.00 | 23.75 | |
| Langheim, Jennifer | 7/14/2020 | .50 95.00 | 47.50 | |
| Langheim, Jennifer | 7/15/2020 | .75 95.00 | 71.25 | |
| Langheim, Jennifer | 7/28/2020 | 1.00 95.00 | 95.00 | |
| Langheim, Jennifer | 7/29/2020 | .50 95.00 | 47.50 | |
| Langheim, Jennifer | 7/31/2020 | .50 95.00 | 47.50 | |
| Marinkovic, Kimberly | 7/28/2020 | 3.25 95.00 | 308.75 | |
| Marinkovic, Kimberly | 7/29/2020 | 2.50 95.00 | 237.50 | |
| Totals | | 243.50 | 38,733.75 | |
| Total Labor | | | | 38,733.75 |
| Reimbursable Expenses | | | | |
| Reproduction--Prints/Copies | | | | |
| AP 7327991 | 7/6/2020 | Rick Reed DBA | 4,125.77 | |
| Total Reimbursables | | | 4,125.77 | 4,125.77 |

| | | | | |
|---------|-------------|---------------------------------------|---------------------------|--------------------|
| Project | 19000115.00 | Lincoln CSO Improvements Construction | Invoice | 0210584 |
| | | | Total this Project | \$42,859.52 |
| | | | Total this Report | \$42,859.52 |

City of Lincoln
Monthly Progress Report
July 2020

CSO Improvements at WWTP
19000115.00

CMT has been responding to Contractor questions, reviewing shop drawings, completing the construction contract paperwork. Onsite resident engineering for two days per week.
Coordination with WWTP Staff.



CITY CLERK
LINCOLN, ILLINOIS

AUG 27 2020

RECEIVED

INVOICE

Beth Kavelman
City of Lincoln, IL
700 Broadway St
P O Box 509
Lincoln, IL 62656

Invoice 0210589
Project 15000123.00
Invoice Date 08/16/2020
Client ID LI0050
Dept CMT.ST.01.SPI
Page 1

PROFESSIONAL SERVICES FROM JULY 1, 2020 TO JULY 31, 2020

PRELIMINARY ENGINEERING SERVICES AGREEMENT FOR LAND ACQUISITION SERVICES FOR THE CITY OF LINCOLN FOR 5TH STREET RECONSTRUCTION PER AGREEMENT DATED JUNE 1, 2015 AND AMENDMENT #1 DATED JANUARY 17, 2017 LOGAN COUNTY SECTION #98-00081-00-PV

ATTACH PROGRESS REPORT

| | PREVIOUS | CURRENT | PROJ TO DATE |
|---|-------------------|-----------------|-------------------|
| Direct Salaries | 36,290.77 | 1,018.53 | 37,309.30 |
| Overhead % 136.69 | 49,605.85 | 1,392.23 | 50,998.08 |
| Total Regular Labor Expense | 85,896.62 | 2,410.76 | 88,307.38 |
| Premium Labor Cost | 0.00 | 0.00 | 0.00 |
| Total Direct Personnel | 85,896.62 | 2,410.76 | 88,307.38 |
| Fixed Fee | 13,888.32 | 402.56 | 14,290.88 |
| Subtotal - Personnel and Fixed Fee | 99,784.94 | 2,813.32 | 102,598.26 |
| Subconsultant | 1,000.00 | 0.00 | 1,000.00 |
| Other Reimbursables | 2,796.05 | 0.00 | 2,796.05 |
| Total Direct Expense | 3,796.05 | 0.00 | 3,796.05 |
| Invoices Prior to 2/5/2018 | 280,673.00 | 0.00 | 280,673.00 |
| Total Fees Earned | 384,253.99 | 2,813.32 | 387,067.31 |
| Fees in Excess of Contract | -79,577.41 | 0.00 | -79,577.41 |
| Net Fees Earned | 304,676.58 | 2,813.32 | 307,489.90 |
| Amount Previously Invoiced | | | 304,676.58 |
| Amount Due This Invoice | | | 2,813.32 |

Project Summary

| Contract Amount | Previous | Current | Project To Date | Remaining | Payments | Outstanding |
|-----------------|------------|----------|-----------------|-----------|------------|-------------|
| 343,594.00 | 304,676.58 | 2,813.32 | 307,489.90 | 36,104.10 | 300,925.09 | 6,564.81 |

CRAWFORD, MURPHY & TILLY * ENGINEERS AND CONSULTANTS * 2750 WEST WASHINGTON ST * SPRINGFIELD, IL 62702-3465

(217) 787-8050 * F E T N 37-0844662 * FAX (217) 787-4183

Billing Backup

Sunday, August 16, 2020

Crawford, Murphy & Tilly, Inc.

Invoice 0210589 Dated 8/16/2020

7:58:11 PM

Professional Personnel

| | | Hours | Rate | Amount | OT Prem |
|------------------------------------|-----------|--------------|----------------|-----------------|-------------------|
| Bradley, Karen | 7/2/2020 | 3.00 | 31.00 | 93.00 | |
| Holtrop, Patrick | 7/1/2020 | 2.50 | 39.92 | 99.80 | |
| Holtrop, Patrick | 7/2/2020 | 4.50 | 39.92 | 179.64 | |
| Holtrop, Patrick | 7/8/2020 | 4.00 | 39.92 | 159.68 | |
| Holtrop, Patrick | 7/9/2020 | 3.50 | 39.92 | 139.72 | |
| Holtrop, Patrick | 7/13/2020 | 2.00 | 39.92 | 79.84 | |
| Holtrop, Patrick | 7/15/2020 | 1.00 | 39.92 | 39.92 | |
| Holtrop, Patrick | 7/16/2020 | 1.00 | 39.92 | 39.92 | |
| Holtrop, Patrick | 7/20/2020 | 1.00 | 39.92 | 39.92 | |
| Holtrop, Patrick | 7/21/2020 | 1.50 | 39.92 | 59.88 | |
| Holtrop, Patrick | 7/29/2020 | .50 | 39.92 | 19.96 | |
| Knox, Ambra | 7/24/2020 | .50 | 44.83 | 22.42 | |
| Knox, Ambra | 7/26/2020 | 1.00 | 44.83 | 44.83 | |
| Totals | | 26.00 | | 1,018.53 | |
| Overhead | | | 136.69% | 1,392.23 | |
| Total Regular Labor Expense | | | | 2,410.76 | |
| Total Labor | | | | | 2,410.76 |
| Total this Project | | | | | \$2,410.76 |
| Total this Report | | | | | \$2,410.76 |



CITY CLERK
LINCOLN, ILLINOIS

UNION PACIFIC RAILROAD COMPANY

SEP 03 2020

RECEIVED

CITY OF LINCOLN
700 BROADWAY ST
LINCOLN, IL 62656

| | |
|-------------------|-----------|
| DATE ISSUED | 8/17/2020 |
| DUE DATE | 9/16/2020 |
| BILL NUMBER | 90099231 |
| CONTRACT NUMBER | WO51591 |
| CUSTOMER NUMBER | 97237 |
| CUST REFERENCE | |
| BILL PREPARER | 443361 |
| CLS: 13-ALL OTHER | |

PAYMENTS TO: UNION PACIFIC RAILROAD COMPANY
12567 COLLECTIONS CENTER DRIVE
CHICAGO, IL 60693

CORRESPONDENCE TO: EMAIL - MARSCUSTOMERS@UP.COM
UNION PACIFIC RAILROAD TAX ID NUMBER - 94-6001323

DESCRIPTION

PROJ # 05S2092; ATTN: ELIZBETH KAVELMAN; 291189M 5TH ST MP 63.55 HAVANA SPUR SUB
LINCOLN IL PRELIMINARY ENGINEERING SURFACE

REFERENCE NO:

AMOUNT: \$189.49

PLEASE DETACH AT THIS LINE AND RETURN THIS PORTION WITH CHECK PAYABLE TO:

UNION PACIFIC RAILROAD COMPANY
12567 COLLECTIONS CENTER DRIVE
CHICAGO, IL 60693

| | |
|-------------------|-----------|
| DATE ISSUED | 8/17/2020 |
| DUE DATE | 9/16/2020 |
| BILL NUMBER | 90099231 |
| BILL AMOUNT | \$189.49 |
| CONTRACT NUMBER | WO51591 |
| CUSTOMER NUMBER | 97237 |
| CLS: 13-ALL OTHER | |

COMPLETE THIS PORTION FOR CHANGE OF NAME/ADDRESS:

| | | | |
|--------|-------|-----|--|
| NAME | | | |
| STREET | | | |
| CITY | STATE | ZIP | |



UNION PACIFIC RAILROAD COMPANY

| | |
|-------------|----------|
| BILL NUMBER | 90099231 |
|-------------|----------|

RECAP OF CHARGES

SUMMARY OF DESCRIPTION:

JOINT FACILITY OR WORK ORDER 51591

| | | <u>JOB TOTAL AMOUNT</u> | <u>JOB APPORTIONMENT</u> | <u>JOB AMOUNT DUE</u> |
|-------------|---------------------------------|-----------------------------|------------------------------|---------------------------|
| JOB NO. 001 | JOB 001 PRELIMINARY ENGINEERING | \$189.49 | 100.00 % | \$189.49 |
| | | | BILL COST | \$189.49 |
| | | | APPORTIONMENT | 100.00 % |
| | | | AMOUNT DUE (TO COVER PAGE) | \$189.49 |



UNION PACIFIC RAILROAD COMPANY

| | |
|-------------|----------|
| BILL NUMBER | 90099231 |
|-------------|----------|

WO 51591 JOB NO 001 PERIOD 07-2020

LABOR MOFW AGREEMENT ALL

| <u>DATE</u> | <u>GANG</u> | <u>DESCRIPTION</u> | <u>CLASS</u> | <u>HOURS</u> | <u>RATE</u> | <u>AMOUNT</u> |
|--------------------------------|-------------|----------------------------|--------------|--------------|-------------|---------------|
| 07/20 | 8379 | TRACK-INSP, PATROLANDSURVY | 001 | 2.00 | \$38.08000 | \$76.16 |
| LABOR SUB TOTAL | | | | | | \$76.16 |
| EQUIPMENT ALL OTHER | | | | | 66.08% | \$50.33 |
| FEDERAL HIGHWAY LABOR | | | | | 66.72% | \$50.81 |
| FORCE ACCT INS | | | | | 16.00% | \$12.19 |
| ADDITIVE SUB TOTAL | | | | | | \$113.33 |
| LABOR MOFW AGREEMENT ALL TOTAL | | | | | | \$189.49 |

GANG LABOR SUMMARY
 CONTRACT WO51591
 FOR THE PERIOD 202007-202007

291 189M 5TH STREET MP 63.55 HAVANA SPUR

| WORK ORD | JOB NBR | ACTG YRMO | JT FAC CODE | GANG NBR | PAY PER | WORK DATE | TIME CLAS | WORK HOURS | WORK DESCRIPTION | SEGM NBR | BGNG MP | ENDG MP |
|-------------------|------------|--------------|----------------|-------------|------------|-----------|-----------|---------------|---------------------------------|----------|---------|---------|
| 51591 | 001 | 202007 | 99999 | 8379 | 1 | 7/1/2020 | 001 | 2.00 | 17001 INSPECT, PATROL & SU | 2907 | 63.55 | 63.55 |
| Subtotal: | | | | | | | | 2.00 | 202007 Job 001 Gang 8379 | | | |
| WORK ORDER TOTAL: | | | | | | | | 2.00 | | | | |

GANG MEMBER LABOR DETAIL

CONTRACT WO51591

FOR THE PERIOD 202007-202007

291189M 5TH STREET MP 63.55 HAVANA SPUR

| WORK ORD | ACTG YRMO | GANG NBR | CCTR | PAY PER | WORK DATE | TIME CLAS | EMPLOYEE NAME | POS NBR TITLE | PAY HOURS | GANG SPLIT | WORK ORD HOURS |
|-------------|--------------|-------------|-------|------------|--------------|--------------|-----------------|-------------------|--------------------------|---------------|-------------------|
| 51591 | 202007 | 8379 | EG219 | 1 | 7/1/2020 | 001 | ELLISON RICHARD | 542 - PROJ CORR 1 | 8.00 | | |
| | | | | | | | | | 7/1/2020 001: | 25 % | 2.00 |
| | | | | | | | | | Gang 8379 Subtotal: | | 2.00 |
| | | | | | | | | | WORK ORDER TOTAL: | | 2.00 |

PER DIEM RATE CALCULATION

CONTRACT WO51591
FOR THE PERIOD 202007-202007

291189M 5TH STREET MP 63.55 HAVANA SPUR

| WORK ORD | GANG NBR | ACTG YRMO | PAY PER | EMPLOYEE | MEALS | ROOM | TRAVEL | LIVING | *TOTAL PER DIEM | PAY HOURS | PER DIEM RATE |
|-------------|-------------|--------------|------------|-----------------|--------|--------|----------------------|--------|--------------------|-----------|------------------|
| 51591 | 8379 | 202007 | 1 | ELLISON RICHARD | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 64.00 | |
| | | | | | | | Gang 8379 Pay Per 1: | | \$0.00 | 64.00 | \$0.00 |

*Agreement employees receive a daily per diem required by their union agreement to cover meals, lodging, travel, and/or general living expenses. For each gang pay period, a rate is established by totaling all per diem and work hours for all gang members. The rate is multiplied by the number of gang hours reported to the work order during the pay period.

HYPOTHETICAL REFUNDING SCENARIOS

**City of Lincoln
Logan County, Illinois
General Obligation Bonds (ARS), Series 2014**

| <i>Current Amortization</i> | | | | <i>After Hypothetical Refunding⁽¹⁾</i> | | | | | |
|-----------------------------|---------------------|-------------------|---------------------|---|---------------------|-----------------------|-----------------------------|---------------------|-------------------|
| Levy Year | Principal | Interest | Total Debt Service | Levy Year | Principal (12/1) | Interest (6/1 & 12/1) | Existing Prior Debt Service | Total Debt Service | Estimated Savings |
| 2021 | \$ 100,000 | \$ 73,718 | \$ 173,718 | 2021 | \$ - | \$ 23,093 | \$ 108,925 | \$ 132,018 | \$ 41,699 |
| 2022 | 100,000 | 70,218 | 170,218 | 2022 | - | 32,475 | 105,425 | 137,900 | 32,318 |
| 2023 | 105,000 | 66,630 | 171,630 | 2023 | 5,000 | 32,451 | 106,838 | 144,289 | 27,341 |
| 2024 | 110,000 | 63,088 | 173,088 | 2024 | 140,000 | 31,728 | - | 171,728 | 1,360 |
| 2025 | 115,000 | 59,600 | 174,600 | 2025 | 140,000 | 30,223 | - | 170,223 | 4,378 |
| 2026 | 115,000 | 55,920 | 170,920 | 2026 | 140,000 | 28,543 | - | 168,543 | 2,378 |
| 2027 | 120,000 | 52,043 | 172,043 | 2027 | 145,000 | 26,580 | - | 171,580 | 463 |
| 2028 | 125,000 | 47,875 | 172,875 | 2028 | 145,000 | 24,296 | - | 169,296 | 3,579 |
| 2029 | 130,000 | 43,413 | 173,413 | 2029 | 150,000 | 21,735 | - | 171,735 | 1,678 |
| 2030 | 135,000 | 38,269 | 173,269 | 2030 | 150,000 | 18,945 | - | 168,945 | 4,324 |
| 2031 | 140,000 | 32,425 | 172,425 | 2031 | 155,000 | 15,970 | - | 170,970 | 1,455 |
| 2032 | 145,000 | 26,006 | 171,006 | 2032 | 155,000 | 12,793 | - | 167,793 | 3,214 |
| 2033 | 150,000 | 19,000 | 169,000 | 2033 | 155,000 | 9,460 | - | 164,460 | 4,540 |
| 2034 | 160,000 | 11,638 | 171,638 | 2034 | 165,000 | 5,858 | - | 170,858 | 780 |
| 2035 | 165,000 | 3,919 | 168,919 | 2035 | 165,000 | 1,980 | - | 166,980 | 1,939 |
| | \$ 1,915,000 | \$ 663,759 | \$ 2,578,759 | | \$ 1,810,000 | \$ 316,128 | \$ 321,188 | \$ 2,447,316 | \$ 131,443 |

| | | | |
|--|-------|------------|--|
| True Interest Cost..... | 4.22% | | |
| True Interest Cost..... | | 2.07% | |
| Savings + Rounding Amount..... | | \$ 132,336 | |
| Present Value Savings ⁽²⁾ | | 6.81% | |

(1) Hypothetical Refunding assumes all estimated costs of issuance.
 (2) Net Present Value Savings (net of all estimated costs of issuance) is calculated as a percentage of the par amount of the refunding bonds.

HYPOTHETICAL REFUNDING SCENARIOS

**City of Lincoln
Logan County, Illinois
General Obligation Bonds (ARS), Series 2014**

| <i>Current Amortization</i> | | | | <i>After Hypothetical Refunding ⁽¹⁾</i> | | | | | |
|-----------------------------|---------------------|-------------------|---------------------|--|---------------------|-----------------------|-----------------------------|---------------------|-------------------|
| Levy Year | Principal | Interest | Total Debt Service | Levy Year | Principal (12/1) | Interest (6/1 & 12/1) | Existing Prior Debt Service | Total Debt Service | Estimated Savings |
| 2021 | \$ 100,000 | \$ 73,718 | \$ 173,718 | 2021 | \$ 35,000 | \$ 22,380 | \$ 108,925 | \$ 166,305 | \$ 7,412 |
| 2022 | 100,000 | 70,218 | 170,218 | 2022 | 25,000 | 31,293 | 105,425 | 161,718 | 8,500 |
| 2023 | 105,000 | 66,630 | 171,630 | 2023 | 25,000 | 31,073 | 106,838 | 162,910 | 8,720 |
| 2024 | 110,000 | 63,088 | 173,088 | 2024 | 135,000 | 30,279 | - | 165,279 | 7,809 |
| 2025 | 115,000 | 59,600 | 174,600 | 2025 | 135,000 | 28,828 | - | 163,828 | 10,772 |
| 2026 | 115,000 | 55,920 | 170,920 | 2026 | 135,000 | 27,208 | - | 162,208 | 8,712 |
| 2027 | 120,000 | 52,043 | 172,043 | 2027 | 135,000 | 25,352 | - | 160,352 | 11,691 |
| 2028 | 125,000 | 47,875 | 172,875 | 2028 | 140,000 | 23,184 | - | 163,184 | 9,691 |
| 2029 | 130,000 | 43,413 | 173,413 | 2029 | 145,000 | 20,710 | - | 165,710 | 7,703 |
| 2030 | 135,000 | 38,269 | 173,269 | 2030 | 145,000 | 18,013 | - | 163,013 | 10,256 |
| 2031 | 140,000 | 32,425 | 172,425 | 2031 | 145,000 | 15,185 | - | 160,185 | 12,240 |
| 2032 | 145,000 | 26,006 | 171,006 | 2032 | 150,000 | 12,160 | - | 162,160 | 8,846 |
| 2033 | 150,000 | 19,000 | 169,000 | 2033 | 150,000 | 8,935 | - | 158,935 | 10,065 |
| 2034 | 160,000 | 11,638 | 171,638 | 2034 | 155,000 | 5,503 | - | 160,503 | 11,135 |
| 2035 | 165,000 | 3,919 | 168,919 | 2035 | 155,000 | 1,860 | - | 156,860 | 12,059 |
| | \$ 1,915,000 | \$ 663,759 | \$ 2,578,759 | | \$ 1,810,000 | \$ 301,960 | \$ 321,188 | \$ 2,433,148 | \$ 145,611 |

| | | | |
|--|------------|--|--|
| True Interest Cost..... | 4.22% | | |
| True Interest Cost..... | 2.07% | | |
| Savings + Rounding Amount..... | \$ 146,532 | | |
| Present Value Savings ⁽²⁾ | 6.77% | | |

*(1) Hypothetical Refunding assumes all estimated costs of issuance.
(2) Net Present Value Savings (net of all estimated costs of issuance) is calculated as a percentage of the par amount of the refunding bonds.*

Social Networking Sites

Participating in social or professional networking sites (including, but not limited to Facebook, MySpace, LinkedIn, Twitter, etc.) and blogging can be excellent ways to develop your personal and professional networks and to engage in business development. Given the reach of the Internet, however, online networking and blogging can also lead to personal and professional embarrassment and other negative ramifications for you and the City.

Employees who maintain personal web pages and web sites, including but not limited to Facebook, YouTube, Instagram, LinkedIn, Twitter, etc., shall not post information on such sites that would constitute a violation of the personnel policies of the City if expressed or published using any other medium or in any other manner. The posting of words, phrases, photographs, images or any kind of information on a personal web site may be phrases, photographs, images or information that adversely reflects on the employee's fitness for duty or constitutes a violation of the personnel policies of the City. This policy was created for all employees who participate in on-line social and professional forums, whether at home or in the office. This Policy is in addition to (i.e., it does not replace) the City's existing policies, including the City's policies prohibiting discrimination and harassment, and our electronic communications / monitoring policy.

Employees shall not post speech that negatively impacts the City. Employees may express themselves as private citizens on social media sites as long as employees do not:

- Make, share or comment on any posting that includes harassment, threats of violence, or similar inappropriate conduct.
- Make, share or comment of any posting that, ridicules, maligns, disparages, expresses bias, negative connotations, or disrespect toward any race, religion, sex, gender, sexual orientation, nationality, or any other protected class of individuals.

Employees are responsible for the content of their social media accounts. Employees shall make reasonable efforts to monitor their accounts so that postings made by others on their accounts conform to this policy.

-Employees who utilize social media and choose to identify themselves as employees of the City are strongly encouraged to state explicitly, clearly, and in a prominent place on the site that their views are their own and not those of the City or of any person or organization affiliated or doing business with the City.

-Employees may not use the City's logo or trademarks or the name, logo or trademarks of any business partner, supplier, vendor, affiliate, or subsidiary on any personal blogs or other online sites unless their use is sponsored or otherwise sanctioned, approved, or maintained by the City.

-Employees should abide by the City's Electronic Communication and Email Policy concerning personal use of the City's computer and related equipment.

-The City reserves the right to monitor employees' public use of social media including but not limited to statements/comments posted on the internet, in blogs and other types of openly accessible forums, diaries, and personal and business discussion forums.

-Employees should have no expectation of privacy while using City equipment and facilities for any purpose, including the use of social media. The City reserves the right to monitor, review, and block content that violates the City's rules and guidelines.

Clients, partners, suppliers and/or employees should not be cited or referenced without their approval. Sharing confidential information, even unintentionally, can result in legal action against employees and/or the City. Employees should not harass, threaten, libel, malign, defame, disparage or discriminate against colleagues, customers, competitors or anyone else. Employees should not use personal insults or obscenities, or engage in conduct that would not be acceptable in a professional environment.

Work issues are best addressed at work.

While it may be tempting to seek advice or complain about work-related problems online, it is more appropriate (and more productive) to address them in an appropriate setting at work. Where no policy or guideline exists, employees are expected to use their professional judgment and take the most prudent action possible. If an employee is uncertain about the appropriateness of a social networking posting, he should check with his supervisor.

If the posts on social networking mention the City, its products or services, employees, customers, and/or competitors, it should be made clear the employment relationship with the City and that the views posted are the employees alone and do not represent the views of the City. Unless given written consent, employees may not use the City's logo or trademarks on personal posts. Social networking activities should not interfere with duties at work. The City monitors its facilities to ensure compliance with this restriction. All postings on social networking must comply with the City's confidentiality and disclosure of proprietary information policies. If an employee is unsure about the confidential nature of information being considered for posting, consult with the supervisor. Comply with copyright laws, and cite or reference sources accurately. Do not link to the City's website or post City material on a social networking site(s) without written permission obtained from the City Administrator. Violation of this policy may lead to discipline up to and including the immediate termination of employment.