



April 9, 2024

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

Re: WWTP Improvements Project – Commonwealth Pay Request

Mayor and Board Members,

I am requesting the Board's approval of the invoices that have been submitted by Commonwealth Engineers, Inc. in the total amount of \$50,708.23. These invoices are for engineering services rendered from February 1, 2024 through February 29, 2024 and are summarized here:

| Feb-24 | | | |
|--------------------------|---------------|-------------|---------------------|
| Invoice # | Detail | Date | Amount |
| 58491 | PSA Contract | 3/27/2024 | \$ 4,247.68 |
| 58942 | Amendment #3 | 3/27/2024 | \$ 2,109.95 |
| 58943 | Amendment #4 | 3/27/2024 | \$ 16,161.60 |
| 58944 | Amendment #7 | 3/27/2024 | \$ 28,189.00 |
| Total Pay Request | | | \$ 50,708.23 |

Once approved, these invoices, along with the disbursement request form, will be submitted to the IFA/SRF for their review and approval. A copy of the invoices have been included with this request. Please let me know if there are any questions or if any other information is needed at this time.

Best Regards,

A handwritten signature in blue ink, appearing to read "Nicholas Dezelan".

Nicholas Dezelan, CHMM, ASP
Wastewater Utility Manager

Wastewater Utility
809 South State Street: Greenfield, Indiana 46140
wwtp@greenfieldin.org
Phone 317-477-4360 Fax 317-477-4361



**COMMONWEALTH™
ENGINEERS, INC.**
A wealth of resources to master a common goal.

City of Greenfield
Nicholas Dezelan, Manager
809 South State Street
Greenfield, IN 46140

Invoice number 58941
Date 03/27/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through February 29, 2024

Agreement signed 04/28/20

Regulatory Assistance

Professional Fees

| | Hours | Billed Amount |
|----------------------------------|-------|-------------------------------|
| Compliance Specialist | 33.50 | 3,566.75 |
| Clerical III | 0.50 | 66.20 |
| CADD Specialist I | 4.50 | 424.49 |
| Environmental Compliance Manager | 1.00 | 190.24 |
| Professional Fees subtotal | 39.50 | 4,247.68 |
| Regulatory Assistance subtotal | | 4,247.68 |
| | | Invoice total 4,247.68 |

Invoice Summary

| Description | Contract Amount | Prior Billed | Total Billed | Remaining | Current Billed |
|---|--------------------|-----------------|-----------------|-----------|-------------------|
| PERMIT ASSISTANCE | 27,065.00 | 27,062.41 | 27,062.41 | 2.59 | 0.00 |
| GEOTECHNICAL INVESTIGATION/ENGINEERING | 103,500.00 | 103,500.00 | 103,500.00 | 0.00 | 0.00 |
| SITE SURVEY/INVESTIGATIONS | 70,000.00 | 70,000.00 | 70,000.00 | 0.00 | 0.00 |
| REGULATORY ASSISTANCE | 67,000.00 | 51,660.78 | 55,908.46 | 11,091.54 | 4,247.68 |
| Total | 267,565.00 | 252,223.19 | 256,470.87 | 11,094.13 | 4,247.68 |



COMMONWEALTH™
ENGINEERS, INC.
 A wealth of resources to master a common goal.

City of Greenfield
 Nicholas Dezelan, Manager
 809 South State Street
 Greenfield, IN 46140

Invoice number 58942
 Date 03/27/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through February 29, 2024

Amendment# 3 signed 07/27/2021

PHASE 2: CONSTRUCTION

Construction Engineering

Reimbursable Expenses

| | Units | Billed Amount |
|-----------------------------------|-------|------------------|
| Miles | 98.24 | 65.82 |
| Reimbursable Expenses subtotal | | 65.82 |
| Consultant | | Billed Amount |
| Consultant Other | | |
| Etica Group | | 2,044.13 |
| Consultant subtotal | | 2,044.13 |
| Construction Engineering subtotal | | 2,109.95 |
| Invoice total | | 2,109.95 |

Invoice Summary

| Description | Contract Amount | Prior Billed | Total Billed | Remaining | Current Billed |
|--|--------------------|-----------------|-----------------|------------|-------------------|
| CONSTRUCTION ENGINEERING | 499,111.00 | 487,137.91 | 489,247.86 | 9,863.14 | 2,109.95 |
| RESIDENT PROJECT REPRESENTATIVE | 300,000.00 | 300,000.00 | 300,000.00 | 0.00 | 0.00 |
| STARTUP & COMMISSIONING | 62,744.00 | 480.71 | 480.71 | 62,263.29 | 0.00 |
| O&M MANUALS (SOPS) | 76,912.00 | 280.20 | 280.20 | 76,631.80 | 0.00 |
| POST CONSTRUCTION | 26,000.00 | 0.00 | 0.00 | 26,000.00 | 0.00 |
| Total | 964,767.00 | 787,898.82 | 790,008.77 | 174,758.23 | 2,109.95 |



COMMONWEALTH™
ENGINEERS, INC.
 A wealth of resources to master a common goal.

City of Greenfield
 Nicholas Dezelan, Manager
 809 South State Street
 Greenfield, IN 46140

Invoice number 58943
 Date 03/27/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through February 29, 2024

Amendment# 4 signed 08/09/2022

ADDITIONAL CONSTRUCTION PHASE SERVICES, SRF-IFA PLANNING, COORDINATION & REVIEW

| Description | Contract Amount | % Work To Date | Previous Billed | Amount Billed | This Inv Billed |
|---|-----------------|----------------|-----------------|---------------|-----------------|
| ADDITIONAL SRF-IFA REQUIRED WORK ITEMS | 27,605.00 | 100.00 | 27,605.00 | 27,605.00 | 0.00 |
| Total | 27,605.00 | 100.00 | 27,605.00 | 27,605.00 | 0.00 |

Additional Construction Engineering

Professional Fees

| | Hours | Billed Amount |
|----------------------------|-------|---------------|
| Designer IV | 18.50 | 3,544.60 |
| Project Manager IV | 6.00 | 1,922.83 |
| Project Manager III | 1.00 | 299.83 |
| Engineering Intern II | 25.00 | 3,643.50 |
| Engineering Intern I | 1.00 | 131.46 |
| Senior Process Engineer | 25.00 | 6,604.80 |
| Professional Fees subtotal | 76.50 | 16,147.02 |

Reimbursable Expenses

| | Units | Billed Amount |
|--|-------|---------------|
| Miles | 21.76 | 14.58 |
| Reimbursable Expenses subtotal | | 14.58 |
| Additional Construction Engineering subtotal | | 16,161.60 |

Invoice total **16,161.60**

Invoice Summary

| Description | Contract Amount | Prior Billed | Total Billed | Remaining | Current Billed |
|---|-----------------|--------------|--------------|------------|----------------|
| ADDITIONAL CONSTRUCTION ENGINEERING | 299,470.00 | 12,690.89 | 28,852.49 | 270,617.51 | 16,161.60 |
| SECURITY SYSTEM | 0.00 | 6,624.00 | 6,624.00 | -6,624.00 | 0.00 |
| ADDITIONAL RESIDENT PROJECT REPRESENTATIVE | 180,000.00 | 180,000.00 | 180,000.00 | 0.00 | 0.00 |

Invoice Summary

| Description | Contract Amount | Prior Billed | Total Billed | Remaining | Current Billed |
|---|-----------------|--------------|--------------|------------|----------------|
| ADDITIONAL SRF-IFA REQUIRED WORK ITEMS | 27,605.00 | 27,605.00 | 27,605.00 | 0.00 | 0.00 |
| AMERICAN IRON & STEEL COMPLIANCE | 25,000.00 | 435.88 | 435.88 | 24,564.12 | 0.00 |
| ASSET MANAGEMENT PLAN & FISCAL SUSTAINABILITY PLAN | 100,000.00 | 4,922.99 | 4,922.99 | 95,077.01 | 0.00 |
| Total | 632,075.00 | 232,278.76 | 248,440.36 | 383,634.64 | 16,161.60 |



**COMMONWEALTH™
ENGINEERS, INC.**
A wealth of resources to master a common goal.

City of Greenfield
Nicholas Dezelan, Manager
809 South State Street
Greenfield, IN 46140

Invoice number 58944
Date 03/27/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through February 29, 2024

Amendment# 7 signed 09/12/2023

WWTP ADDITIONAL CONSTRUCTION ENGINEERING & RESIDENT PROJECT REPRESENTATIVE

Additional Resident Project Representative

Professional Fees

| | Hours | Billed Amount |
|------------------------------------|--------|------------------|
| Resident Project Representative IV | 168.00 | 26,586.00 |
| Construction Manager | 3.75 | 757.58 |
| Professional Fees subtotal | 171.75 | 27,343.58 |

Reimbursable Expenses

| | Units | Billed Amount |
|---|----------|------------------|
| Subsistence | | 57.50 |
| Miles | 1,176.00 | 787.92 |
| Reimbursable Expenses subtotal | | 845.42 |
| Additional Resident Project Representative subtotal | | 28,189.00 |

Invoice total **28,189.00**

Invoice Summary

| Description | Contract Amount | Prior Billed | Total Billed | Remaining | Current Billed |
|---|--------------------|-----------------|-----------------|------------|-------------------|
| ADDITIONAL CONSTRUCTION ENGINEERING | 60,000.00 | 57,500.00 | 57,500.00 | 2,500.00 | 0.00 |
| ADDITIONAL RESIDENT PROJECT REPRESENTATIVE | 215,000.00 | 32,805.42 | 60,994.42 | 154,005.58 | 28,189.00 |
| Total | 275,000.00 | 90,305.42 | 118,494.42 | 156,505.58 | 28,189.00 |