



August 13, 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 \$44,886.62. These invoices are for engineering services rendered from June 1, 2024 through June 30, 2024 and are summarized here:

Jun-24			
Invoice #	Detail	Date	Amount
60268	PSA	7/30/2024	\$ 285.36
60269	Amendment #3	7/30/2024	\$ 832.35
60270	Amendment #4	7/30/2024	\$ 16,442.10
60271	Amendment #6	7/30/2024	\$ 628.19
60272	Amendment #7	7/30/2024	\$ 26,698.62
Total Pay Request			\$ 44,886.62

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 60268
Date 07/30/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through June 30, 2024

Agreement signed 04/28/20

Regulatory Assistance

Professional Fees

	Hours	Billed Amount
Environmental Compliance Manager	1.50	285.36
Professional Fees subtotal	1.50	285.36
Regulatory Assistance subtotal		285.36
	Invoice total	285.36

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	59,995.59	60,280.95	6,719.05	285.36
Total	267,565.00	260,558.00	260,843.36	6,721.64	285.36



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 60269
 Date 07/30/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through June 30, 2024

Amendment# 3 signed 07/27/2021

PHASE 2: CONSTRUCTION

Construction Engineering

Consultant

	<u>Billed Amount</u>
Consultant Other	
Etica Group	370.01
Consultant subtotal	<u>370.01</u>
Construction Engineering subtotal	370.01

O&M Manuals (SOPs)

Professional Fees

	<u>Hours</u>	<u>Billed Amount</u>
Senior Process Engineer	1.75	462.34
Professional Fees subtotal	1.75	<u>462.34</u>
O&M Manuals (SOPs) subtotal		462.34

Invoice total **832.35**

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
CONSTRUCTION ENGINEERING	499,111.00	492,275.24	492,645.25	6,465.75	370.01
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	742.54	76,169.46	462.34
POST CONSTRUCTION	26,000.00	0.00	0.00	26,000.00	0.00
Total	964,767.00	793,036.15	793,868.50	170,898.50	832.35



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 60270
 Date 07/30/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through June 30, 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	12.50	2,395.00
Project Manager IV	13.00	4,166.11
Project Manager III	4.50	1,349.24
Engineering Intern II	8.50	1,238.79
Engineering Intern I	10.00	1,314.51
CADD Specialist III	1.50	206.61
Senior Process Engineer	10.50	2,774.00
Professional Fees subtotal	60.50	13,444.26

Reimbursable Expenses

	Units	Billed Amount
Miles	60.00	40.20
Reimbursable Expenses subtotal		40.20
Additional Construction Engineering subtotal		13,484.46

Asset Management Plan & Fiscal Sustainability Plan

Professional Fees

	Hours	Billed Amount
Engineering Intern I	22.50	2,957.64
Professional Fees subtotal	22.50	2,957.64
Asset Management Plan & Fiscal Sustainability Plan subtotal		2,957.64

Invoice total **16,442.10**

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
ADDITIONAL CONSTRUCTION ENGINEERING	299,470.00	78,862.42	92,346.88	207,123.12	13,484.46
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
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	6,857.60	9,815.24	90,184.76	2,957.64
Total	632,075.00	300,384.90	316,827.00	315,248.00	16,442.10



**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 60271
Date 07/30/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through June 30, 2024

Amendment# 6 signed 01/24/2023

WWTP SITE MATERIAL DISPOSAL / DAVIS ROAD BURN DUMP SITE

Waste Boundary Delineation (WWTP Site)

Consultant

		Billed Amount
Consultant Other		
SME		628.19
	Consultant subtotal	628.19
	Waste Boundary Delineation (WWTP Site) subtotal	628.19
		Invoice total 628.19

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
WASTE BOUNDARY DELINEATION (WWTP SITE)	26,545.00	24,124.58	24,752.77	1,792.23	628.19
LANDFILL COVER COORDINATION	5,845.00	0.00	0.00	5,845.00	0.00
DEVELOPMENT OF GROUNDWATER MONITORING PLAN (WWTP SITE)	9,870.00	0.00	0.00	9,870.00	0.00
DAVIS ROAD BURN AREA SUPPORT	55,200.00	7,606.81	7,606.81	47,593.19	0.00
CONTINGENCY	9,500.00	0.00	0.00	9,500.00	0.00
Total	106,960.00	31,731.39	32,359.58	74,600.42	628.19



**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 60272
Date 07/30/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through June 30, 2024

Amendment# 7 signed 09/12/2023

WWTP ADDITIONAL CONSTRUCTION ENGINEERING & RESIDENT PROJECT REPRESENTATIVE

Additional Resident Project Representative

Professional Fees

	Hours	Billed Amount
Designer IV	1.00	191.60
Resident Project Representative IV	160.00	25,320.00
Professional Fees subtotal	161.00	25,511.60

Reimbursable Expenses

	Units	Billed Amount
Subsistence		58.41
Miles	1,194.00	799.98
Engineering Intern I - Hours	2.50	328.63
Reimbursable Expenses subtotal		1,187.02
Additional Resident Project Representative subtotal		26,698.62

Invoice total **26,698.62**

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
ADDITIONAL CONSTRUCTION ENGINEERING	60,000.00	60,000.00	60,000.00	0.00	0.00
ADDITIONAL RESIDENT PROJECT REPRESENTATIVE	215,000.00	145,702.80	172,401.42	42,598.58	26,698.62
Total	275,000.00	205,702.80	232,401.42	42,598.58	26,698.62