



July 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 \$52,663.04. These invoices are for engineering services rendered from May 1, 2024 through May 31, 2024 and are summarized here:

Apr-24			
Invoice #	Detail	Date	Amount
59944	PSA	6/25/2024	\$ 2,095.93
59945	Amendment #3	6/25/2024	\$ 3,027.38
59946	Amendment #4	6/25/2024	\$ 14,457.90
59947	Amendment #6	6/25/2024	\$ 2,039.81
59948	Amendment #7	6/25/2024	\$ 31,042.02
Total Pay Request			\$ 52,663.04

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



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

Invoice number 59944
 Date 06/25/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through May 31, 2024

Agreement signed 04/28/20

Regulatory Assistance

Professional Fees

	Hours	Billed Amount
Compliance Specialist	13.00	1,384.11
CADD Specialist I	2.00	188.66
Environmental Compliance Manager	2.75	523.16
	<u>17.75</u>	<u>2,095.93</u>
Professional Fees subtotal		2,095.93
Regulatory Assistance subtotal		2,095.93

Invoice total **2,095.93**

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	57,899.66	59,995.59	7,004.41	2,095.93
Total	267,565.00	258,462.07	260,558.00	7,007.00	2,095.93



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

Invoice number 59945
 Date 06/25/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through May 31, 2024

Amendment# 3 signed 07/27/2021

PHASE 2: CONSTRUCTION

Construction Engineering

Consultant

		Billed Amount
Consultant Other		
Etica Group		3,027.38
	Consultant subtotal	<u>3,027.38</u>
	Construction Engineering subtotal	<u>3,027.38</u>
		<u><u>3,027.38</u></u>
	Invoice total	<u><u>3,027.38</u></u>

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
CONSTRUCTION ENGINEERING	499,111.00	489,247.86	492,275.24	6,835.76	3,027.38
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	790,008.77	793,036.15	171,730.85	3,027.38



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

Invoice number 59946
Date 06/25/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through May 31, 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	15.00	2,874.00
Project Manager IV	3.75	1,201.77
Project Manager III	11.00	3,298.13
Engineering Intern II	14.00	2,040.36
Engineering Intern I	10.50	1,380.24
Senior Process Engineer	7.50	1,981.46
Professional Fees subtotal	61.75	12,775.96

Reimbursable Expenses

	Units	Billed Amount
Miles	47.27	31.67
Reimbursable Expenses subtotal		31.67
Additional Construction Engineering subtotal		12,807.63

Asset Management Plan & Fiscal Sustainability Plan

Professional Fees

	Hours	Billed Amount
Engineering Intern II	0.50	72.87
Engineering Intern I	12.00	1,577.40
Professional Fees subtotal	12.50	1,650.27
Asset Management Plan & Fiscal Sustainability Plan subtotal		1,650.27

Invoice total **14,457.90**

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
ADDITIONAL CONSTRUCTION ENGINEERING	299,470.00	66,054.79	78,862.42	220,607.58	12,807.63
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	5,207.33	6,857.60	93,142.40	1,650.27
Total	632,075.00	285,927.00	300,384.90	331,690.10	14,457.90



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

Invoice number 59947
Date 06/25/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through May 31, 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	2,039.81
Consultant subtotal	<u>2,039.81</u>
Waste Boundary Delineation (WWTP Site) subtotal	<u>2,039.81</u>

Invoice total **2,039.81**

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
WASTE BOUNDARY DELINEATION (WWTP SITE)	26,545.00	22,084.77	24,124.58	2,420.42	2,039.81
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	29,691.58	31,731.39	75,228.61	2,039.81



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

Invoice number 59948
 Date 06/25/2024

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through May 31, 2024

Amendment# 7 signed 09/12/2023

WWTP ADDITIONAL CONSTRUCTION ENGINEERING & RESIDENT PROJECT REPRESENTATIVE

Additional Construction Engineering

Professional Fees

	Hours	Billed Amount
Project Manager IV	6.75	2,163.17
Professional Fees subtotal	6.75	2,163.17

Reimbursable Expenses

	Units	Billed Amount
Miles	502.73	336.83
Reimbursable Expenses subtotal		336.83
Additional Construction Engineering subtotal		2,500.00

Additional Resident Project Representative

Professional Fees

	Hours	Billed Amount
Resident Project Representative IV	168.00	26,586.00
Construction Manager	5.00	1,010.10
Professional Fees subtotal	173.00	27,596.10

Reimbursable Expenses

	Units	Billed Amount
Subsistence		57.50
Miles	1,326.00	888.42
Reimbursable Expenses subtotal		945.92
Additional Resident Project Representative subtotal		28,542.02

Invoice total **31,042.02**

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
ADDITIONAL CONSTRUCTION ENGINEERING	60,000.00	57,500.00	60,000.00	0.00	2,500.00
ADDITIONAL RESIDENT PROJECT REPRESENTATIVE	215,000.00	117,160.78	145,702.80	69,297.20	28,542.02
Total	275,000.00	174,660.78	205,702.80	69,297.20	31,042.02