



**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 55685
Date 04/28/2023

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through March 31, 2023

Amendment# 3 signed 07/27/2021

PHASE 2: CONSTRUCTION

Construction Engineering

Professional Fees

	Hours	Billed Amount
Designer IV	13.50	2,437.73
Project Manager IV	3.00	910.77
Project Manager III	1.00	284.04
Engineering Intern I	50.00	6,226.54
Clerical III	3.50	432.22
Reproduction Processor	5.25	458.50
Senior Process Engineer	23.75	5,919.71
Professional Fees subtotal	100.00	16,669.51

Reimbursable Expenses

	Units	Billed Amount
Miles	80.00	52.40
Reimbursable Expenses subtotal		52.40

Consultant

	Billed Amount
Structural Consultant CE Solutions, Inc.	8,067.83
Consultant subtotal	8,067.83
Construction Engineering subtotal	24,789.74

Resident Project Representative

Professional Fees

	Hours	Billed Amount
Resident Project Representative IV	149.00	22,338.08
Professional Fees subtotal	149.00	22,338.08

Reimbursable Expenses

	Units	Billed Amount
Subsistence		57.50

Resident Project Representative

Reimbursable Expenses

	Units	Billed Amount
Miles	1,320.00	864.60
Survey / Field Supplies - Indianapolis (South) Office		571.06
Engineering Intern I - Hours	14.00	1,743.42
Reimbursable Expenses subtotal		3,236.58
Resident Project Representative subtotal		25,574.66

O&M Manuals (SOPs)

Reimbursable Expenses

	Units	Billed Amount
Engineering Intern I - Hours	0.50	62.27
Reimbursable Expenses subtotal		62.27
O&M Manuals (SOPs) subtotal		62.27

Invoice total **50,426.67**

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
CONSTRUCTION ENGINEERING	499,111.00	223,552.40	248,342.14	250,768.86	24,789.74
RESIDENT PROJECT REPRESENTATIVE	300,000.00	214,694.09	240,268.75	59,731.25	25,574.66
STARTUP & COMMISSIONING	62,744.00	0.00	0.00	62,744.00	0.00
O&M MANUALS (SOPS)	76,912.00	217.93	280.20	76,631.80	62.27
POST CONSTRUCTION	26,000.00	0.00	0.00	26,000.00	0.00
Total	964,767.00	438,464.42	488,891.09	475,875.91	50,426.67



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City of Greenfield
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809 South State Street
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Invoice number 55686
Date 04/28/2023

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through March 31, 2023

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

Asset Management Plan & Fiscal Sustainability Plan

Professional Fees

	Hours	Billed Amount
Clerical III	1.50	185.24
Professional Fees subtotal	1.50	185.24
Asset Management Plan & Fiscal Sustainability Plan subtotal		185.24

Invoice total **185.24**

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
ADDITIONAL CONSTRUCTION ENGINEERING	299,470.00	308.73	308.73	299,161.27	0.00
ADDITIONAL RESIDENT PROJECT REPRESENTATIVE	180,000.00	0.00	0.00	180,000.00	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	1,801.89	1,987.13	98,012.87	185.24
Total	632,075.00	30,151.50	30,336.74	601,738.26	185.24



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

Invoice number 55923
Date 05/03/2023

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through April 30, 2023

Agreement signed 04/28/20

Regulatory Assistance

Professional Fees

	Hours	Billed Amount
Environmental Compliance Manager	1.00	180.24
Professional Fees subtotal	1.00	180.24
Regulatory Assistance subtotal		180.24

Invoice total **180.24**

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	49,784.02	49,964.26	17,035.74	180.24
Total	267,565.00	250,346.43	250,526.67	17,038.33	180.24



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City of Greenfield
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809 South State Street
Greenfield, IN 46140

Invoice number 55924
Date 05/03/2023

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through April 30, 2023

Amendment# 3 signed 07/27/2021

PHASE 2: CONSTRUCTION

Construction Engineering

Professional Fees

	Hours	Billed Amount
Designer IV	16.00	2,889.15
Project Manager IV	5.00	1,517.96
Engineering Intern I	72.00	8,966.25
Reproduction Processor	1.00	87.32
Senior Process Engineer	39.25	9,783.07
Professional Fees subtotal	133.25	23,243.75

Reimbursable Expenses

	Units	Billed Amount
Miles	140.00	91.70
Reimbursable Expenses subtotal		91.70
Construction Engineering subtotal		23,335.45

Resident Project Representative

Professional Fees

	Hours	Billed Amount
Resident Project Representative IV	160.00	23,987.20
Professional Fees subtotal	160.00	23,987.20

Reimbursable Expenses

	Units	Billed Amount
Subsistence		57.50
Miles	1,120.00	733.60
Reimbursable Expenses subtotal		791.10
Resident Project Representative subtotal		24,778.30

Invoice total **48,113.75**

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
CONSTRUCTION ENGINEERING	499,111.00	248,342.14	271,677.59	227,433.41	23,335.45
RESIDENT PROJECT REPRESENTATIVE	300,000.00	240,268.75	265,047.05	34,952.95	24,778.30
STARTUP & COMMISSIONING	62,744.00	0.00	0.00	62,744.00	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	488,891.09	537,004.84	427,762.16	48,113.75



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City of Greenfield
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809 South State Street
Greenfield, IN 46140

Invoice number 55925
Date 05/03/2023

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through April 30, 2023

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

Asset Management Plan & Fiscal Sustainability Plan

Professional Fees

	Hours	Billed Amount
Engineering Intern I	1.50	186.80
Professional Fees subtotal	1.50	186.80

Reimbursable Expenses

	Units	Billed Amount
Engineering Intern I - Hours	0.75	93.40
Reimbursable Expenses subtotal		93.40
Asset Management Plan & Fiscal Sustainability Plan subtotal		280.20

Invoice total **280.20**

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
ADDITIONAL CONSTRUCTION ENGINEERING	299,470.00	308.73	308.73	299,161.27	0.00
ADDITIONAL RESIDENT PROJECT REPRESENTATIVE	180,000.00	0.00	0.00	180,000.00	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	1,987.13	2,267.33	97,732.67	280.20
Total	632,075.00	30,336.74	30,616.94	601,458.06	280.20