



**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 56508  
 Date 07/13/2023

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through June 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
		<b>180.24</b>

**Invoice Summary**

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
<b>PERMIT ASSISTANCE</b>	27,065.00	27,062.41	27,062.41	2.59	0.00
<b>GEOTECHNICAL INVESTIGATION/ENGINEERING</b>	103,500.00	103,500.00	103,500.00	0.00	0.00
<b>SITE SURVEY/INVESTIGATIONS</b>	70,000.00	70,000.00	70,000.00	0.00	0.00
<b>REGULATORY ASSISTANCE</b>	67,000.00	49,964.26	50,144.50	16,855.50	180.24
Total	267,565.00	250,526.67	250,706.91	16,858.09	180.24



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Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through June 30, 2023

Amendment# 3 signed 07/27/2021

PHASE 2: CONSTRUCTION

**Construction Engineering**

Professional Fees

	Hours	Billed Amount
Designer IV	23.25	4,198.31
Project Manager IV	4.50	1,366.16
Engineering Intern I	70.75	8,810.58
Reproduction Processor	0.50	43.67
Senior Process Engineer	38.75	9,658.47
Professional Fees subtotal	137.75	24,077.19

Reimbursable Expenses

	Units	Billed Amount
Miles	40.00	26.20
Reimbursable Expenses subtotal		26.20
Construction Engineering subtotal		24,103.39

**Resident Project Representative**

Professional Fees

	Hours	Billed Amount
Resident Project Representative IV	49.50	7,421.04
Professional Fees subtotal	49.50	7,421.04

Reimbursable Expenses

	Units	Billed Amount
Subsistence		57.50
Miles	342.03	224.03
Reimbursable Expenses subtotal		281.53
Resident Project Representative subtotal		7,702.57

Invoice total **31,805.96**

**Invoice Summary**

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
<b>CONSTRUCTION ENGINEERING</b>	499,111.00	306,150.26	330,253.65	168,857.35	24,103.39
<b>RESIDENT PROJECT REPRESENTATIVE</b>	300,000.00	292,297.43	300,000.00	0.00	7,702.57
<b>STARTUP &amp; COMMISSIONING</b>	62,744.00	0.00	0.00	62,744.00	0.00
<b>O&amp;M MANUALS (SOPS)</b>	76,912.00	280.20	280.20	76,631.80	0.00
<b>POST CONSTRUCTION</b>	26,000.00	0.00	0.00	26,000.00	0.00
Total	964,767.00	598,727.89	630,533.85	334,233.15	31,805.96



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City of Greenfield  
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Invoice number 56510  
 Date 07/13/2023

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through June 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
<b>ADDITIONAL SRF-IFA REQUIRED WORK ITEMS</b>	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
Project Manager IV	5.50	1,669.75
Professional Fees subtotal	5.50	1,669.75
Additional Construction Engineering subtotal		1,669.75

**Additional Resident Project Representative**

Professional Fees

	Hours	Billed Amount
Resident Project Representative IV	126.50	18,964.88
Professional Fees subtotal	126.50	18,964.88

Reimbursable Expenses

	Units	Billed Amount
Miles	889.97	582.93
Survey / Field Supplies - Indianapolis (South) Office		63.46
Reimbursable Expenses subtotal		646.39
Additional Resident Project Representative subtotal		19,611.27

**Asset Management Plan & Fiscal Sustainability Plan**

Professional Fees

	Hours	Billed Amount
Engineering Intern I	10.50	1,307.57
Professional Fees subtotal	10.50	1,307.57

**Asset Management Plan & Fiscal Sustainability Plan**

Reimbursable Expenses

	Units	Billed Amount
Miles	112.00	73.36
Reimbursable Expenses subtotal		73.36
Asset Management Plan & Fiscal Sustainability Plan subtotal		1,380.93

Invoice total **22,661.95**

**Invoice Summary**

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
<b>ADDITIONAL CONSTRUCTION ENGINEERING</b>	299,470.00	308.73	1,978.48	297,491.52	1,669.75
<b>ADDITIONAL RESIDENT PROJECT REPRESENTATIVE</b>	180,000.00	0.00	19,611.27	160,388.73	19,611.27
<b>ADDITIONAL SRF-IFA REQUIRED WORK ITEMS</b>	27,605.00	27,605.00	27,605.00	0.00	0.00
<b>AMERICAN IRON &amp; STEEL COMPLIANCE</b>	25,000.00	435.88	435.88	24,564.12	0.00
<b>ASSET MANAGEMENT PLAN &amp; FISCAL SUSTAINABILITY PLAN</b>	100,000.00	2,391.87	3,772.80	96,227.20	1,380.93
Total	632,075.00	30,741.48	53,403.43	578,671.57	22,661.95



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

Invoice number 56511  
Date 07/13/2023

Project S20046 Greenfield - WWTP Improvements

For Basic Engineering Services rendered through June 30, 2023

Amendment# 6 signed 01/24/2023

WWTP SITE MATERIAL DISPOSAL / DAVIS ROAD BURN DUMP SITE

DO NOT INVOICE UNTIL WE DETERMINE IF THIS IS ELIGIBLE FOR THE SRF LOAN PER AL STONG!!!  
REMOVE THIS NOTE ONCE CONFIRMED.

Description	Contract Amount	% Work To Date	Previous Billed	Amount Billed	This Inv Billed
<b>DEVELOPMENT OF GROUNDWATER MONITORING PLAN (WWTP SITE)</b>	9,870.00	0.00	0.00	0.00	0.00
Total	9,870.00	0.00	0.00	0.00	0.00

**Waste Boundary Delineation (WWTP Site)**

Professional Fees

	Hours	Billed Amount
Clerical III	2.00	246.99
Professional Fees subtotal	2.00	246.99

Consultant

	Billed Amount
Geotechnical Consultant SME	10,954.20
Consultant subtotal	10,954.20
Waste Boundary Delineation (WWTP Site) subtotal	11,201.19

**Davis Road Burn Area Support**

Professional Fees

	Hours	Billed Amount
Designer IV	3.00	541.72
CADD Specialist III	18.00	2,348.83
Professional Fees subtotal	21.00	2,890.55

Reimbursable Expenses

	Units	Billed Amount
Engineering Intern I - Hours	16.00	1,992.48
Reimbursable Expenses subtotal		1,992.48

**Davis Road Burn Area Support**

Consultant

	Billed Amount
Geotechnical Consultant	
SME	1,811.25
Consultant subtotal	1,811.25
Davis Road Burn Area Support subtotal	6,694.28

Invoice total **17,895.47**

**Invoice Summary**

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
<b>WASTE BOUNDARY DELINEATION (WWTP SITE)</b>	26,545.00	0.00	11,201.19	15,343.81	11,201.19
<b>LANDFILL COVER COORDINATION</b>	5,845.00	0.00	0.00	5,845.00	0.00
<b>DEVELOPMENT OF GROUNDWATER MONITORING PLAN (WWTP SITE)</b>	9,870.00	0.00	0.00	9,870.00	0.00
<b>DAVIS ROAD BURN AREA SUPPORT</b>	55,200.00	0.00	6,694.28	48,505.72	6,694.28
<b>CONTINGENCY</b>	9,500.00	0.00	0.00	9,500.00	0.00
Total	106,960.00	0.00	17,895.47	89,064.53	17,895.47