

CONSTRUCTION ADMINISTRATION PROPOSAL  
To  
St. Charles Parish

Luling Oxidation Pond Rehabilitation and Upgrades

GSA Job No. 2017-07

**November 30, 2020**

## Project Information

Luling Oxidation Pond Rehabilitation and Upgrades  
St. Charles Parish

GSA Consulting Engineers, Inc.  
GSA Job No. 2017-07

## Manhour Rates and Classifications

Principal Engineer	@	\$209.00 /hr
Sr. Project Manager	@	\$175.00 /hr
Sr. Project Engineer	@	\$140.00 /hr
Engineer	@	\$120.00 /hr
Engineer Intern	@	\$95.00 /hr
Design Technician	@	\$85.00 /hr
Sr. Administrative Assistant	@	\$63.00 /hr
Sr. Resident Project Rep.	@	\$84.00 /hr

## Overhead

Percentage 0.00%

**Luling Oxidation Pond Rehabilitation and Upgrades**

St. Charles Parish

GSA Job No. 2017-07

GSA Consulting Engineers, Inc.

**MANHOURS**

Task No.	Task Order Description	Estimated Task Duration (Work Days)	Principal Engineer	Sr. Project Manager	Sr. Project Engineer	Engineer	Engineer Intern	Design Technician	Sr. Administrative Assistant	Sr. Resident Project Rep.	Total
<b>1.0</b>	<b>Additional - Construction Administration Services</b>	548 Days									
1.1	Attend <b>Progress Meetings</b> and Prepare Agenda & Minutes ( <b>18 Meetings</b> - 1 per mo.)		0	72	0	126	0	0	18	0	216
1.2	Review and Process <b>Pay Requests</b> ( <b>19 Pay Requests</b> with Retainage Request)		0	38	0	76	0	0	19	0	133
1.3	Review <b>Civil Shop Drawings</b> (Total of 50 - 1.5 Hrs per for Sr. Project Manager, 2 Hrs per for Engineer, 0.5 Hrs per for Sr. Administrative Assistant)		0	75	0	100	0	0	25	0	200
1.4	Review & Respond to <b>Contractor RFIs</b> (20 Estimated - 2 Hr per for Sr. Project Manager, 2 Hr per for Engineer Intern, 0.5 Hrs per for Sr. Administrative Assistant)		0	40	0	40	0	0	10	0	90
1.5	Engineer's <b>Site Visits</b> (2/Month (4 Hrs Per) - Total of 36)		0	144	0	0	0	0	0	0	144
1.6	Respond to Additional <b>Contractor Questions</b> (Engineer - 3 Hrs/week, Sr. Project Manager - 2 Hrs/week)		0	156	0	234	0	0	0	0	390
1.7	Resolve <b>Various Field Issues</b> (Engineer - 3 Hrs/week, Sr. Project Manager - 2 Hrs/week) - Includes Coordination with Specialty Subs and Equipment Manufacturers		0	156	0	234	0	0	0	0	390
1.8	Attend <b>Substantial Completion</b> Insp & Prepare Punch List		0	6	0	10	0	0	2	0	18
1.9	Attend <b>Final Inspection</b> & Review Final Pay Request		0	6	0	4	0	0	1	0	11
1.10	<b>Record Drawings</b>										
	a. Site Layout		0	4	0	0	0	10	0	0	14
	b. Piping & Process Layouts		0	8	0	0	0	40	0	0	48
	c. Details		0	2	0	0	0	10	0	0	12
1.11	<b>12-Month Warranty Assistance</b>										
	a. Site Visit		0	6	0	6	0	0	0	0	12
	b. Coordination with Parish		0	4	0	0	0	0	0	0	4
	c. Meeting with Contractor and Parish		0	6	0	6	0	0	0	0	12
	d. Final Warranty Walk-Through		0	6	0	6	0	0	0	0	12
	<b>Total Construction Administration Services Manhours</b>		0	729	0	842	0	60	75	0	1706
	<b>Total Manhours for Additional Services</b>		0	729	0	842	0	60	75	0	1,706

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<b>Task 1.0</b>	<b>Additional - Construction Administration Services</b>				<b>Estimated Work Days =</b>	<b>548</b>
	Principal Engineer	0 hours	@	\$209.00	=	\$0.00
	Sr. Project Manager	729 hours	@	\$175.00	=	\$127,575.00
	Sr. Project Engineer	0 hours	@	\$140.00	=	\$0.00
	Engineer	842 hours	@	\$120.00	=	\$101,040.00
	Engineer Intern	0 hours	@	\$95.00	=	\$0.00
	Design Technician	60 hours	@	\$85.00	=	\$5,100.00
	Sr. Administrative Assistant	75 hours	@	\$63.00	=	\$4,725.00
	Sr. Resident Project Rep.	0 hours	@	\$84.00	=	\$0.00

<u>PAYROLL COST</u>	<u>\$238,440.00</u>
Direct Expenses (see below)	<u>\$0.00</u>
LUMP SUM FEE - THIS PHASE	<b><u>\$238,440.00</u></b>

DIRECT EXPENSES:

Computer Use	\$10.00 Hr	829	<b>\$0.00</b>
Facsimile	\$0.50 Ea	0	<b>\$0.00</b>
Letter Size Copies	\$0.15 Ea	900	<b>\$0.00</b>
Plan Sheet Copies	\$5.00 Ea	250	<b>\$0.00</b>
Mileage @ 56 Mi/Trip	\$0.575 /Mi	6,384	<b>\$0.00</b>
		Sub-Total	<b><u>\$0.00</u></b>

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**Composite Summary - All Additional Services (Design Work Not Included)**

Principal Engineer	0 hours	@	\$209.00	=	\$0.00
Sr. Project Manager	729 hours	@	\$175.00	=	\$127,575.00
Sr. Project Engineer	0 hours	@	\$140.00	=	\$0.00
Constr. Manager	842 hours	@	\$120.00	=	\$101,040.00
Engineer Intern	0 hours	@	\$95.00	=	\$0.00
Design Technician	60 hours	@	\$85.00	=	\$5,100.00
Sr. Administrative Assistant	75 hours	@	\$63.00	=	\$4,725.00
Sr. Resident Project Rep.	0 hours	@	\$84.00	=	\$0.00

<u>PAYROLL COST</u>	\$238,440.00
Direct Expenses (see below)	\$0.00
LUMP SUM FEE - ALL ADDITIONAL PHASES	<b>\$238,440.00</b>

<b>Current Construction Administration</b> (Authorized by 8/4/17 Engineering Contract for S170601 Luling Oxidation Pond Rehabilitation & Upgrades)	<b>\$ 41,475.00</b>
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<b>Total Required Construction Administration for Additional Services</b>	<b>\$196,965.00</b>
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DIRECT EXPENSES:

Sum of direct expenses from all phases	\$0.00
Sub-Total	<u>\$0.00</u>

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**APPENDIX III - SCOPE OF ADDITIONAL SERVICES SUMMARY**

<b>General Task No.</b>	<b>Task Order Name</b>	<b>Total Task Order Amount</b>
1	Additional - Construction Administration Services	\$ 238,440.00

<b>Current Construction Administration</b> (Authorized by 8/4/17 Contract for S170601 Luling Oxidation Pond Rehabilitation & Upgrades)	\$ 41,475.00
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<b>Total Required Construction Administration for Additional Services</b>	<b>\$ 196,965.00</b>
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