

Exhibit I. North Webster Parish Industrial District Site Wastewater Infrastructure Upgrade Letter & Map



CSRS, INC.
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October 5, 2015

Mr. Britt Herrin
North Webster Parish Industrial District
P.O. Box 176
Springhill, LA 71075

Re. North Webster Parish Industrial District Wastewater System Cost Estimate
CSRS Job No. 215040

Dear Herrin:

According our research, the North Webster Parish Industrial District Site located south of Cullen, Louisiana in Webster Parish has no existing wastewater infrastructure on site.

In order to provide a wastewater treatment facility to treat 250,000 gallons per day (GPD), a wastewater treatment facility would need to be constructed on site which would discharge to the drainage lateral canal southeast of the site.

Before the individual industry discharges to the proposed treatment facility, pretreatment requirements necessitate strengths less than or equal to 200 mg/L 5-day Biological Oxygen Demand (BOD) and 200 mg/L Total Suspended Solids. After treatment at the wastewater treatment facility, treated wastewater then may be discharged to Lick Creek via a wastewater force main line constructed from the proposed treatment facility. Expected discharge limits of BOD₅, TSS, NH₃, and Phosphorous are 10/15/2/5 mg/L, respectively. Providing service for a total capacity of 250,000 GPD would yield a peak demand of approximately 250,000 GPD with no excess capacity.

The construction cost of this new wastewater treatment facility is estimated to be \$1,250,000 plus \$625,000 for an effluent pump station and discharge line to the drainage canal for a total cost of \$1,875,000.

An alternate method of disposing of wastewater would be to tie-in to the existing North Webster Parish Industrial District sewer system south of the site via a pump station and force main. This option would allow the treatment of approximately 24,000 GPD. This method does not meet LED requirements, but may be sufficient for some prospects.

The construction cost of tying-in to the existing sewer system is estimated to be \$200,000, which includes the cost for an influent pump station and discharge line to the existing sewer system.

Please note that these estimates do not include engineering, rights of way acquisition, environmental impacts and permitting or operation and maintenance costs. This cost estimate was prepared with the best information available at the time of certification. The actual costs can vary based on the availability of material, site conditions and labor availability. Both plans can be executed within a reasonable timetable of 180 days based on preliminary engineering judgment.

Thank you for the opportunity to assist you in this project. Should you have any questions or require additional information, feel free to contact me.

Sincerely,

CSRS, Inc.

Taylor M. Gravois, PE, PLS

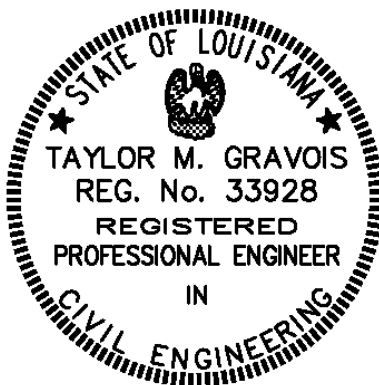


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North Webster Parish Industrial District
Wastewater Cost Estimate
Job No. 215040



Rough Order of Magnitude Cost Estimate - Option 1: Wastewater Treatment Facility for 250,000 GPD

Item No.	Description	Unit	Est. Quantity	Unit Price	Extension
1	250,000 gpd Advanced Secondary Wastewater Treatment Plant (10/15/2/5 Limits) with influent Pump Station ₄	L.S.	1	\$1,000,000.00	\$1,000,000.00
2	175 gpm Duplex Effluent Pump Station	Each	1	\$75,000.00	\$75,000.00
3	6" C900 PVC Effluent Force Main	L.F.	10,500	\$37.50	\$393,750.00
4	6" DR11 HDPE Effluent Force Main (J&B)	L.F.	80	\$125.00	\$10,000.00
5	Ductile Iron Fittings	Tons	2	\$8,850.00	\$17,700.00
6	#57 Limestone Maintenance Aggregate	C.Y.	10	\$50.00	\$500.00
				Subtotal:	\$1,496,950.00

25% Contingency₁: **x 1.25**

Rough Order of Magnitude (ROM): **\$1,875,000.00**

Rough Order of Magnitude Cost Estimate - Option 2: Pump Station and Force Main for 24,000 GPD

Item No.	Description	Unit	Est. Quantity	Unit Price	Extension
1	20 gpm Influent Pump Station	Each	1	\$50,000.00	\$50,000.00
2	4" C900 PVC Force Main	L.F.	3,000	\$20.00	\$60,000.00
3	4" DR11 HDPE Force Main (J&B)	L.F.	110	\$75.00	\$8,250.00
4	Ductile Iron Fittings	Tons	2	\$8,850.00	\$17,700.00
5	Air Release Valve for Force Main	Each	3	\$4,100.00	\$12,300.00
				Subtotal:	\$148,250.00

25% Contingency₁: **x 1.25**

Rough Order of Magnitude (ROM): **\$200,000.00**

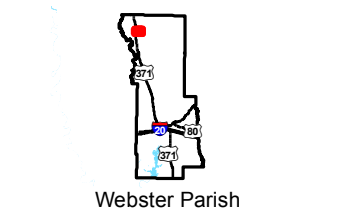
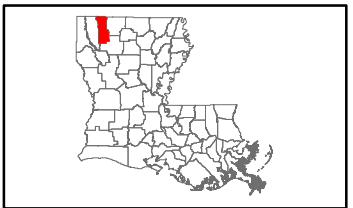
Footnotes:

- 1.) Does not include costs for engineering, permitting, or general project management.
- 2.) This cost estimate was prepared with the best information available at the time of certification.
- 3.) Actual costs can vary based on availability of material, site conditions, and labor.
- 4.) Wastewater Treatment Plant capacity based on LED required capacity of 250,000 gpd

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Proposed Wastewater Upgrade
NWPID Site
Webster Parish, LA

NWPID



LEGEND

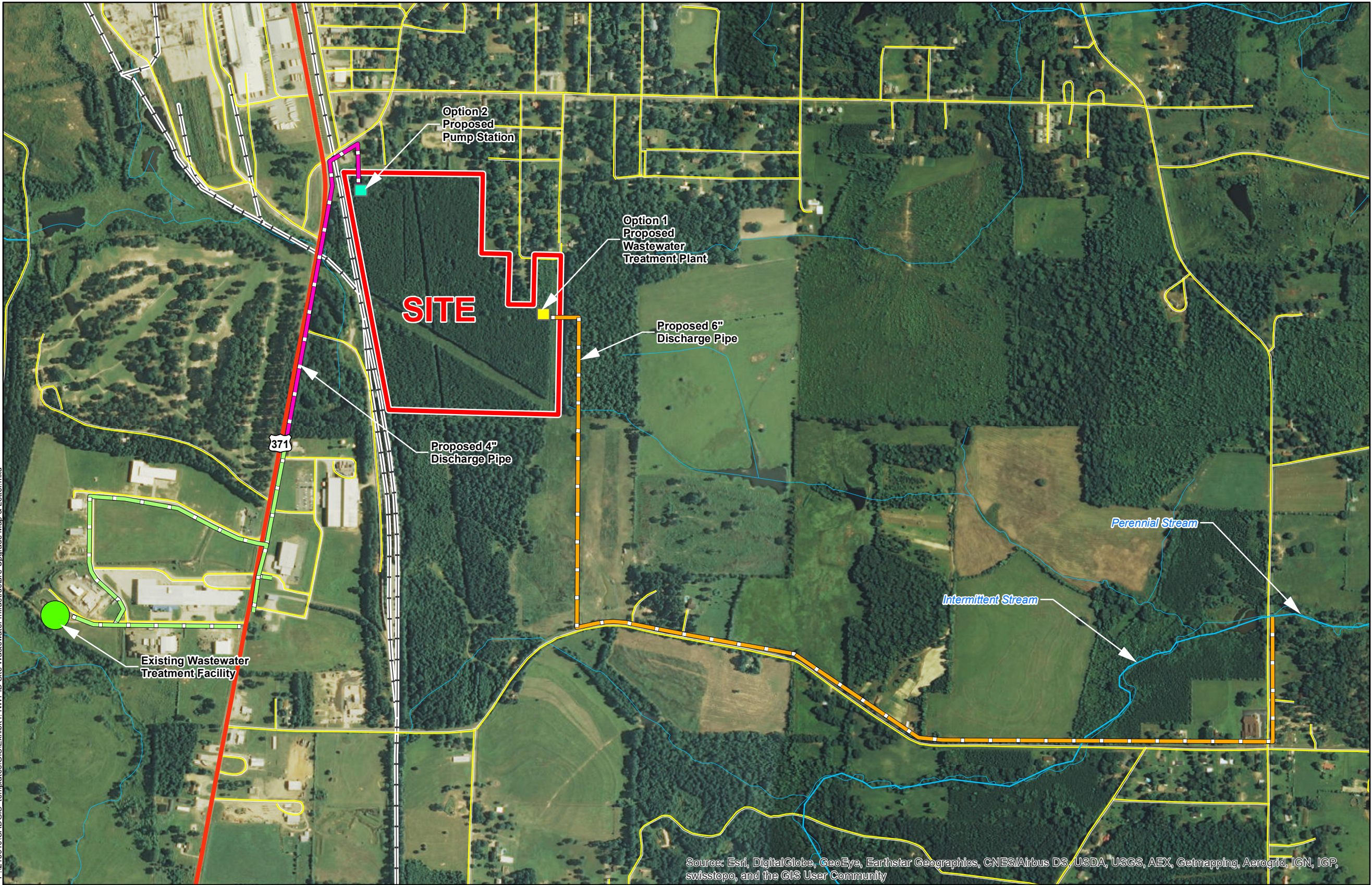
- Site Boundary (61.33 Acres +/-)
- Existing North Webster Parish Industrial District Sewer Line
- Proposed Sewer Line**
 - Option One (8" Discharge Pipe)
 - Option Two (4" Discharge Pipe)
- Existing Roadway**
 - US Highway
 - Local Roads
 - Railroad
 - Stream



NORTH WEBSTER PARISH
INDUSTRIAL DISTRICT

Date:	10/22/2015
Project Number:	215040
Drawn By:	AMB
Checked By:	JAY

CSRS
IMAGINE SHAPE DELIVER
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Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

- General Notes:
1. No attempt has been made by CSRS, Inc. to verify site boundary, title, actual legal ownership, deed restrictions, servitudes, easements, or other burdens on the property, other than that furnished by the client or his representative.
 2. Transportation data from 2013 TIGER datasets via U.S. Census Bureau at [ftp://ftp2.census.gov/geo/tiger/TIGER2013](http://ftp2.census.gov/geo/tiger/TIGER2013).
 3. Proposed wastewater upgrade shown is for representational purposes only, depicting the intent of the cost estimate provided with this exhibit to meet LED minimum requirements, and is subject to revision.
 4. 2013 aerial imagery from USDA-APFO National Agricultural Inventory Project (NAIP) and may not reflect current ground conditions.

