

# Exhibit M. Terre Haute Development Wastewater Infrastructure Upgrade Letter & Map

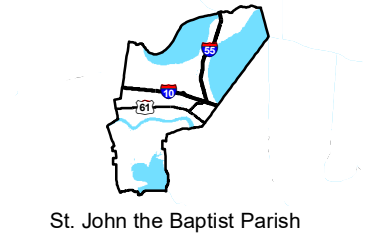


**GREATER NEW ORLEANS**  
INC  
REGIONAL ECONOMIC DEVELOPMENT

# Terre Haute Development Wastewater Infrastructure Upgrade Letter & Map

Terre Haute Development  
St. John the Baptist Parish, LA

GNO

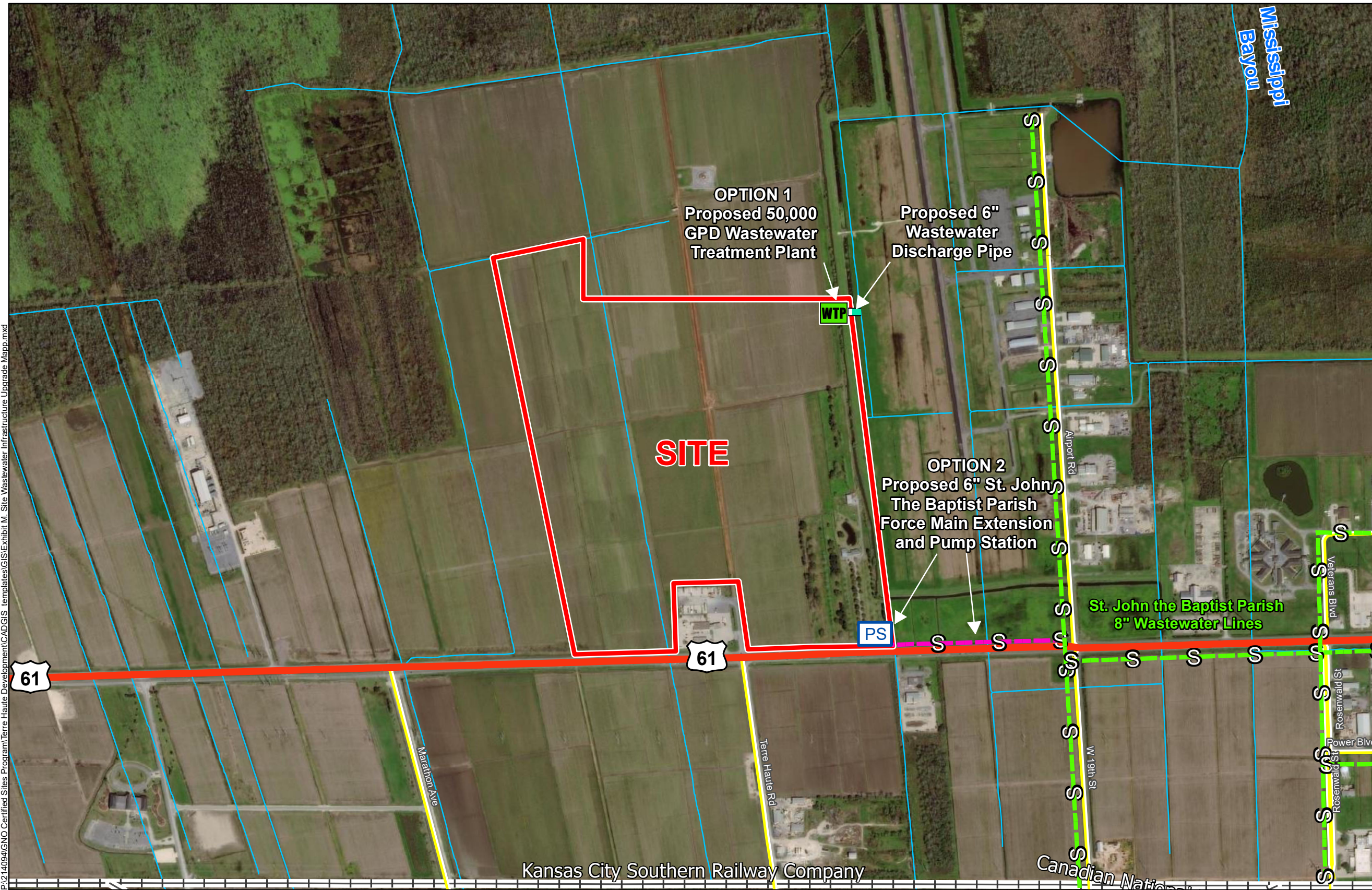


## LEGEND

- St. John the Baptist Parish 8" Wastewater Lines
- Existing Sewerage Dist. #1 Pump Station
- Proposed 6" Wastewater Discharge Line
- Proposed Force Main Extension
- Proposed 50,000 GPD Wastewater Treatment Plant
- Site Boundary (185.5 Ac.±)
- Existing Roadway**
- US Highway
- Local Roads
- Railroad
- Stream

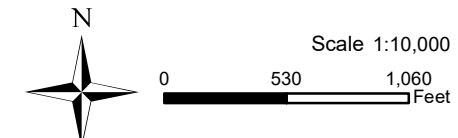


Date: 6/28/2021  
Project Number: 214094  
Drawn By: SEW  
Checked By: EEB



P:\214094\GNO Certified Sites Program\Terre Haute Development\CAD\GIS templates\GIS\Exhibit M\_Site Wastewater Infrastructure Upgrade Mapp.mxd

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>.  
3. 2015 aerial imagery from USDA-APFO National Agricultural Inventory Project (NAIP) and may not reflect current ground conditions.



April 12, 2021

Mr. Gary Silbert, Business Development Manager  
Greater New Orleans, Inc.  
1100 Poydras Street, Suite 3475  
New Orleans, Louisiana 70163

**Terre Haute Development  
Wastewater Infrastructure  
Upgrade Letter & Map**

**Re. Terre Haute Development Wastewater System Cost Estimate  
CSRS Job No. 214094**

Dear Mr. Silbert:

According to our research, the Terre Haute Development located along U.S. Highway 61 in St. John the Baptist Parish, Louisiana does not have existing wastewater infrastructure readily available at the property. In order to provide wastewater supply, the construction of a wastewater treatment plant or a force main extension is required.

One option to provide wastewater to the site is to construct a wastewater treatment facility on site to treat 50,000 gallons per day (GPD), which would discharge to an unnamed tributary of Mississippi Bayou. Expected discharge limits of BOD5, TSS, and NH3 may be (10/15/4) respectively. The construction of this new wastewater treatment facility is estimated to be \$500,000.


Another option is to extend the existing 6-inch St. John the Baptist Parish force main that runs along Airport Road. The proposed force main will be 1,430 linear feet with a pump station in the southeast corner of the site. The construction cost is estimated to be \$250,000. After preliminary discussions with St. John the Baptist Parish, there is opportunity to provide wastewater services at the site within the next year with the possibility of an upgrade to the service area lift station as necessary. St. John the Baptist Parish has a Non-Domestic Wastewater Treatment Program with an application process.

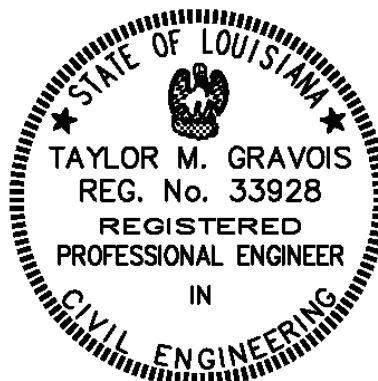
Please note that these estimates do not include engineering, rights of way acquisition, environmental impacts and permitting or operation and maintenance costs. This cost estimate was prepared with the best information available at the time of certification. The actual costs can vary based on the availability 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.

*Respectfully,*

**CSRS, Inc.**

  
Taylor Gravois, PE, PLS



Terre Haute Development  
Wastewater Cost Estimate  
Job No. 214094

<b>Rough Order of Magnitude Cost Estimate Option 1</b>						
<b>Item No.</b>	<b>Description</b>	<b>Unit</b>	<b>Est. Quantity</b>	<b>Unit Price</b>	<b>Extension</b>	
	50,000 gpd Advanced Secondary Package					
1	Wastewater Treatment Plant with Pump Station	Each	1	\$ 400,000.00	\$	400,000.00
2	6" C900 PVC Effluent Force Main	L.F.	110	\$ 37.50	\$	4,106.25
3	Ductile Iron Fittings	Tons	1	\$ 8,850.00	\$	8,850.00
<b>Subtotal:</b>					<b>\$</b>	<b>412,956.25</b>

**20% Contingency<sub>1</sub>: x 1.20**

<b>Rough Order of Magnitude (ROM):</b>					<b>\$</b>	<b>500,000.00</b>
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<b>Rough Order of Magnitude Cost Estimate Option 2</b>						
<b>Item No.</b>	<b>Description</b>	<b>Unit</b>	<b>Est. Quantity</b>	<b>Unit Price</b>	<b>Extension</b>	
1	6" C900 PVC Force Main	L.F.	1,430	\$ 37.50	\$	53,625.00
2	Pump Station	Lump	1	\$ 150,000.00	\$	150,000.00
<b>Subtotal:</b>					<b>\$</b>	<b>203,625.00</b>

**20% Contingency<sub>1</sub>: x 1.20**

<b>Rough Order of Magnitude (ROM):</b>					<b>\$</b>	<b>250,000.00</b>
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**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 50,000 gpd