

# Exhibit M. I-12 Industrial Site Wastewater Infrastructure Upgrade Letter & Map



CSRS

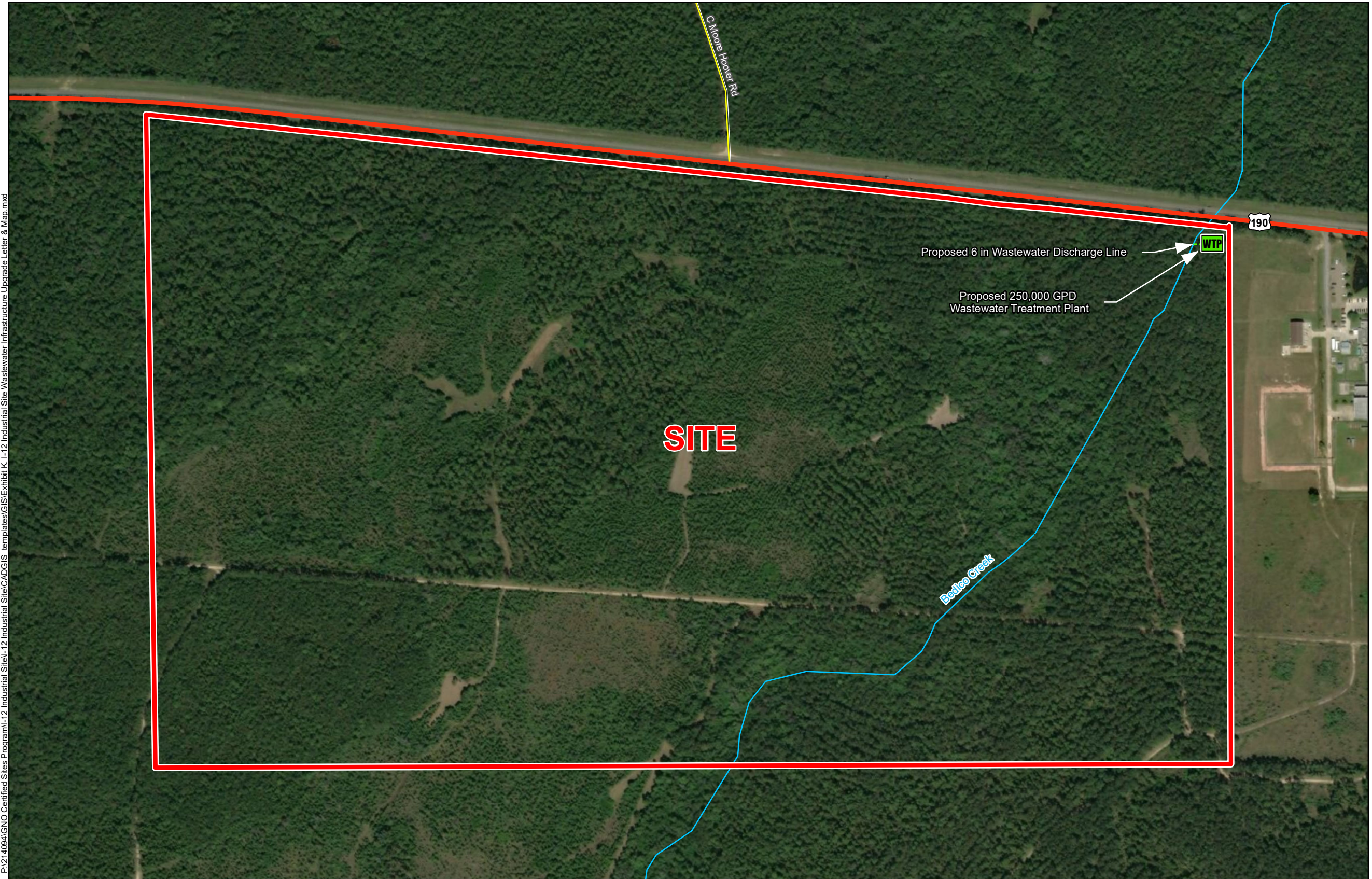
# I - 12 Industrial Site Wastewater Infrastructure Upgrade Letter & Map

I - 12 Industrial Site  
Tangipahoa Parish, LA

GNO



- LEGEND**
- Site Boundary
  - Proposed 6 in Wastewater Discharge Line
  - WTP Proposed 250,000 GPD Wastewater Treatment Plant
- Existing Roadway**
- US Highway
  - Local Roads
  - Stream



P:\214094\GNO Certified Sites Program\I-12 Industrial Site\CAD\GIS templates\GIS\Exhibit K. I-12 Industrial Site Wastewater Infrastructure Upgrade Letter & Map.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. 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. 2015 aerial imagery from USDA-APFO National Agricultural Inventory Project (NAIP) and may not reflect current ground conditions.



**GREATER NEW ORLEANS**  
INC  
REGIONAL ECONOMIC DEVELOPMENT

|                 |           |
|-----------------|-----------|
| Date:           | 5/17/2019 |
| Project Number: | 214094    |
| Drawn By:       | AMB       |
| Checked By:     | DWC       |

**CSRS**  
IMAGINE SHAPE DELIVER

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# I -12 Industrial Site Wastewater Infrastructure Upgrade Letter & Map



CSRS, INC.  
6767 Perkins Road, Suite 200  
Baton Rouge, Louisiana 70808  
Phone: (225) 769-0546  
Fax: (225) 767-0060

May 17, 2019

Mr. Grady Fitzpatrick  
Greater New Orleans Inc.  
1100 Poydras Street  
New Orleans, LA 70163

Re. I – 12 Industrial Site Wastewater System Cost Estimate  
CSRS Job No. 214094

Dear Mr. Fitzpatrick:

According to local utility providers, the I -12 Industrial Site located along U.S. Highway 190 in Tangipahoa Parish, Louisiana 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.

To provide wastewater treatment, new wastewater treatment facilities will be created on site which would discharge to Bedico Creek. Expected discharge limits of BOD<sub>5</sub>, TSS, NH<sub>3</sub>, and Phosphorous are 10/15/2/5 mg/L, respectively. The construction cost of this new wastewater treatment facility and 60 feet of 6 inch wastewater discharge line to reach Bedico Creek is estimated to be \$1,150,000.

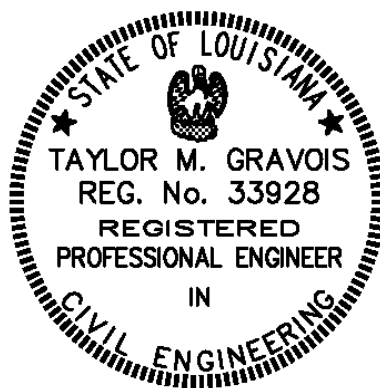
Please note that these estimates do not include engineering, rights of way acquisition, environmental impacts and permitting or operation and maintenance costs. This cost estimates were prepared with the best information available at the time of certification. The actual costs can vary based on the availability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



I-12 Industrial Site  
 Wastewater Cost Estimate  
 Job No. 214094

| Rough Order of Magnitude Cost Estimate |  |      |               |               |               |                     |
|--|--|------|---------------|---------------|---------------|---------------------|
| Item No.                               | Description  | Unit | Est. Quantity | Unit Price    | Extension     |                     |
| 1                                      | 250,000 GPD Wastewater Treatment Plant (10/15/2/5 Limits) <sub>4</sub> | L.S. | 1             | \$ 950,000.00 | \$            | 950,000.00          |
| 2                                      | 6" Wastewater Discharge Pipe   | LNFT | 60            | \$ 37.50      | \$            | 2,250.00            |
| <b>Subtotal:</b>                       |  |      |               |               | \$            | <b>952,250.00</b>   |
| <b>20% Contingency <sub>1</sub>:</b>   |  |      |               |               | <b>x 1.20</b> |                     |
| <b>Rough Order of Magnitude (ROM):</b> |  |      |               |               | \$            | <b>1,150,000.00</b> |

**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