

Exhibit J. Noel Site Potable Water Infrastructure Upgrade Letter & Map



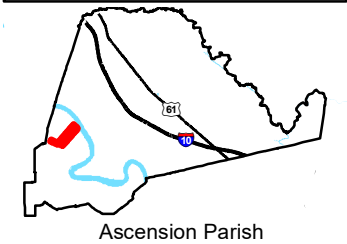
Baton Rouge Area Chamber®



Noel Site Potable Water Infrastructure Upgrade Letter & Map

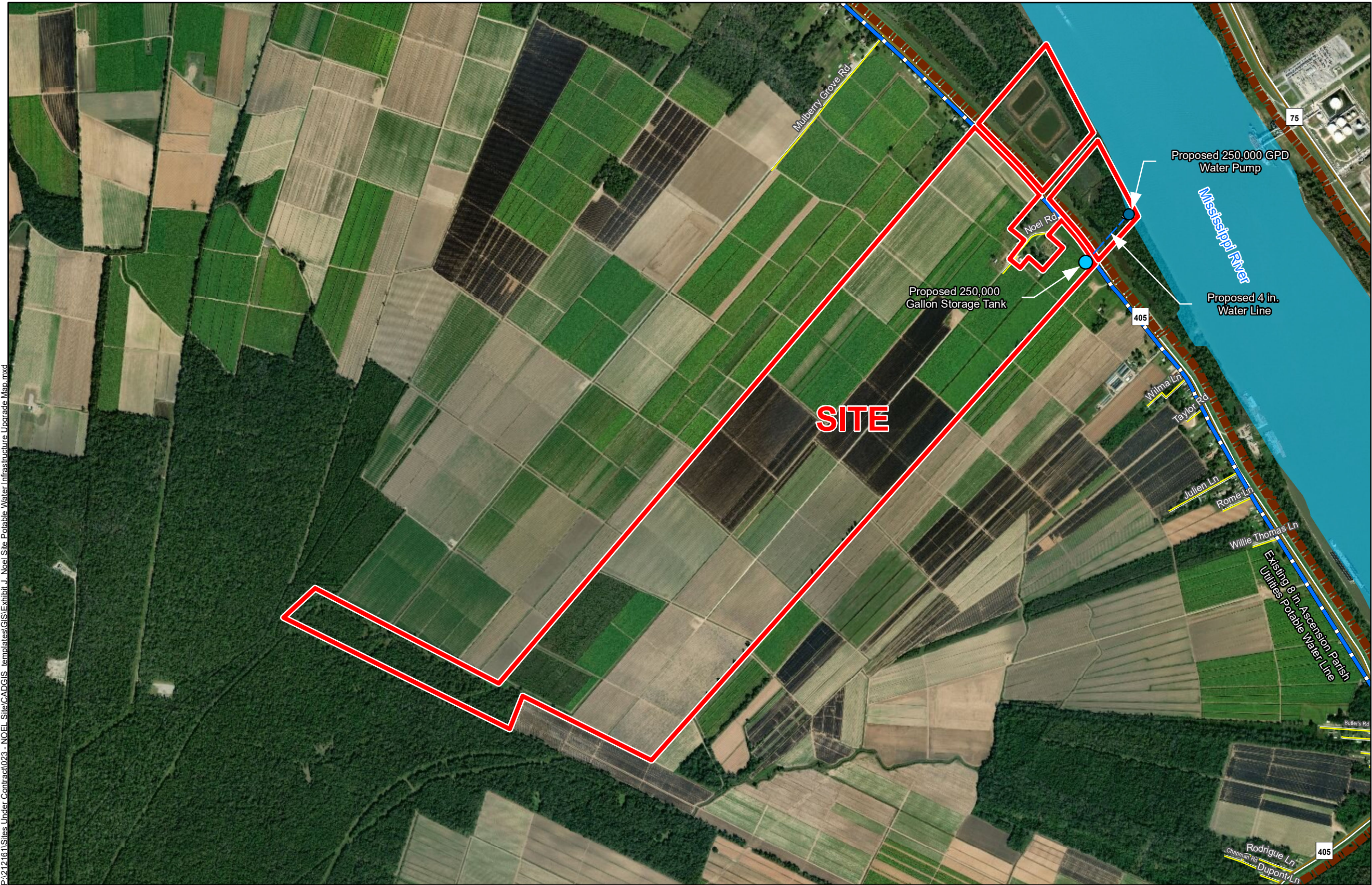
Noel Site
Ascension Parish, LA

BRAC



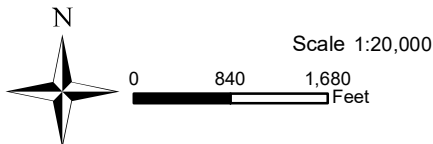
LEGEND

- Site Boundary
- Proposed 250,000 GPD Water Pump
- Proposed 250,000 Gallon Storage Tank
- Proposed 4 in. Water Line
- Existing 8 in. Ascension Parish Utilities Potable Water Line
- Existing Roadway
 - Rural State Highway
 - Local Roads
- Levee
- Waterbody



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 ftp2.census.gov/geo/tiger/TIGER2013.
3. Utility information from visual inspection and/or the individual utility operators. Exact field location has not been determined by survey. The lines shown are an approximate representation only and may have been offset for depiction purposes.
4. 2015 aerial imagery from USDA-APFO National Agricultural Inventory Project (NAIP) and may not reflect current ground conditions.
5. Proposed potable water 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.



Date:	6/10/2019
Project Number:	212161
Drawn By:	DWC
Checked By:	EEB



Noel Site Potable Water Infrastructure Upgrade Letter & Map



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

June 10, 2019

Mr. Russell Richardson
Baton Rouge Area Chamber
564 Laurel Street
Baton Rouge, LA 70801

Re. Noel Site Potable Water System Cost Estimate
CSRS Job No. 212161

Dear Mr. Richardson:

According to correspondence with local utility officials, the Noel site located along Highway 405 in Ascension Parish, Louisiana has access to an existing 8-inch potable water line to service the site. Currently this line has a capacity of 250,000 GPD that can be available for the site. In order to provide any additional process water, the construction of a new pumping system to draw from the Mississippi River may be required.

Providing additional process water on site may require the creation of a pumping system, 1,100 feet of 4-inch water line, and storage tank to obtain water from the Mississippi River. The construction cost of a pumping system capable of providing 250,000 GPD flow requirements including storage tanks, pumps, and piping systems to provide fire protection is estimated to be \$1,120,000.

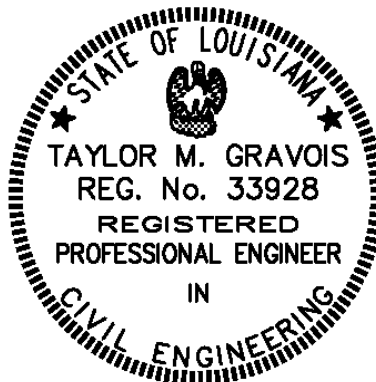
Please note that these estimates do not include engineering, rights of way acquisition, environmental impacts and permitting or operation and maintenance costs. This cost estimates were prepared with the best information available at the time of certification. The actual costs can vary based on the availability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



Noel Site
 Process Water Cost Estimate
 Job No. 212161

Rough Order of Magnitude Cost Estimate					
Item No.	Description	Unit	Est. Quantit	Unit Price	Extension
1	175 gpm (250,000 GPD) Water Pump with Piping, Electrical, Controls and Pneumatic Tank	Each	1	\$ 500,000.00	\$ 500,000.00
2	250,000 gal Ground Storage Tank w/ Booster Pump, Rechlorination, Electrical & Controls	Each	1	\$ 400,000.00	\$ 400,000.00
3	4" C900 PVC Water Line	L.F.	1,100	\$ 30.00	\$ 33,000.00
Subtotal:					\$ 933,000.00
20% Contingency₁:					x 1.20
Rough Order of Magnitude (ROM): \$ 1,120,000.00					

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.) Water well capacity based off of LED requirement of 250,000 GPD .
- 5.) Pumping system includes cost to cross levee in order to provide water from Mississippi River.