



DAMMON

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Architects & Engineers

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January 23, 2014

Colonel R. Timothy Dykes, USA
Facilities Manager
6400 St. Claude Ave.
New Orleans, La. 70117

RE: Louisiana National Guard, Camp Villere, Slidell, La.
Bridge Inspection & Reconstruction

Dear Colonel Dykes,

Thank you for the opportunity to propose our services for the referenced project. Dammon Engineering is pleased to provide you with our proposal for inspection services for the structural integrity determination of four existing bridges in Camp Villere.

There are a total of four bridges that are in need of repairs. Please see the attached map for reference.

Bridge #2 appears to be in better shape than bridge #1, #3 & #4, with #3 being the worst.

We propose to inspect each bridge for structural damage and deterioration as follows:

- 1) Visual inspection
- 2) Check each piling for structural failure/compromise
- 3) Check at each base of the piling for rot
- 4) Check each wood supporting member for damage/rot
- 5) Check bulkhead for structural failure/rot

After the inspection we will prepare a written report for each bridge disclosing its condition and submitting our recommendation of what repairs are needed to bring it back to its original design.

We propose a fee of \$2,000.00 per bridge for the inspection. After it is determined that a particular bridge support system is in need of repair, we will hire the services of a geotechnical company to investigate and determine the soil conditions for new pilings. We would also recommend hiring a survey company for a good survey/topo of each bridge if these documents are not available at the time of design. Neither the fee for the geotechnical investigation, nor the survey are included in our proposed inspection fee.

As discussed on our visit to the site, it would be helpful prior to our inspection to have a backhoe remove the earth in front of each bridge. This will allow for a more comprehensive inspection and a better understanding of the condition of the bulkhead supporting the bridge.

If Dammon Engineering is selected to provide design/engineering services for repair work, our fee will be based on the Louisiana State Fee for Capital Improvement Projects, as outlined in the "Louisiana Capital Improvement Projects Procedure Manual for Design and Construction."

If you have any questions about any of the above, please feel free to call.

Sincerely,



Chuck Dammon
V/P Project Manager
Dammon Engineering



BRIDGE ONE

BRIDGE TWO

BRIDGE THREE

BRIDGE FOUR

Airport Rd

Transportation Rd

Tiara Dr

Riviera Dr

Acacia Dr

S Range Rd

W Range Rd

Engineer Rd

Igloo Rd

W Artillery Rd

N Artillery Rd

E Artillery Rd

Aviation Rd

Infantry Rd

August St

Nicholas St

Charles Ave

3rd Ave

4th St

6th St

Sigrid Ln

Dennis Dr

Railroad Rd

