



Charlie Benzyk &lt;charlie@elmconsulting.energy&gt;

## Bridge Repair- Loureiro quote

david lewis &lt;dalewisjr1965@outlook.com&gt;

Tue, Jun 22, 2021 at 7:00 AM

To: Jon King &lt;jrex2@sbcglobal.net&gt;, "David A. Lewis Jr." &lt;davlew1965@aol.com&gt;

Cc: "Pleasure Beach Board of Dir." &lt;board@pleasurebeachct.org&gt;, Francisco Ribas &lt;ribasfrank@aol.com&gt;

Jon – I am not sure where you are getting the figure that the Bridge Replacement cost estimate is going to cost \$5,800, as that is not the case. The final figure after a \$1,000 negotiated decrease is \$4,800 per the May 3<sup>rd</sup> proposal from Loureiro.

First and Foremost, the quote of January 29<sup>th</sup> was not the proposal that was used to compile the budget due to the fact that the quote was deemed not to be sufficient in terms of detail when it was reviewed and questioned. The January 29<sup>th</sup> cost proposal was as follows:

- **Field and Structural Analysis [Load] Report**     **\$3,400**
- **Repair OR Replacement**                             **\$2,000**

The firm misunderstood the scope of work for the replacement of the bridge and submitted a revision to the quote dated February 9<sup>th</sup>; which was the proposal that was used within the FY2021 budget. The attached February 9<sup>th</sup> proposal contained the following revision to the cost structure:

- **Field and Structural Analysis [Load] Report**     **\$3,400**
- **Bridge Replacement and Bridge Repair**             **\$4,800**

On April 23<sup>rd</sup>, I contacted Loureiro to find out if their proposal was still valid given the passage of time, and they indicated that the costs of the project had increased due to "**LEA will prepare design specifications for a new DOT bridge and prepare a cost estimate for BRIDGE REPLACEMENT in the event of a catastrophe.** In the event of a catastrophe, we shouldn't be delusional to think that both the State of CT and Town of Waterford will not have significant input into the final design of the bridge to meet current DOT standards. As a result, Loureiro submitted a revised proposal outlining the following cost structure:

- **Field and Structural Analysis [Load] Report**     **\$3,400**
- **Bridge Replacement and Bridge Repair**             **\$5,800**

On May 3, 2021, Frank and I contacted Loureiro to see if there was any discount that could be granted to the Association. The manager of Loureiro agreed to a \$1,000 discount for the Bridge Replacement portion of the proposal. The attached May 3<sup>rd</sup> proposal for both the Bridge Repair and Bridge Replacement were detailed as follows:

- **Field and Structural Analysis [Load] Report**     **\$3,400**
- **Bridge Repair**   **\$2,000**
- **Bridge Replacement (DOT standards)**             **\$4,800**

It should be noted that had the February 9<sup>th</sup> proposal not been questioned, and had it been executed, Frank feels that Loureiro would have eventually brought the increased scope of work and cost to the Board due to the fact that the vendor had inserted the following clause within their proposals which states "**Should additional information or circumstances affect the level of effort necessary to complete the proposed work, we will inform you in advance of any potential impact to the proposed fees and/or schedule. We will not exceed the fees indicated above without the prior written authorization from you.**"

**ADDITIONAL BIDS**

In terms of seeking other bids, Frank contacted Art DeCesare of A Dicesare Associates PC in Bridgeport, however he declined the job due to his work load and distance. He also felt that given the age of the bridge it was a candidate for replacement sooner than later.

If you know of any other firms who should be contacted send an email to Frank with a copy to the Board. Bridge construction is his expertise and not mine.

Mr. David A. Lewis, Jr., Treasurer

Waterford Association, Incorporated

[52 New Shore Road](#)

P.O. Box 51

Waterford, CT 06385

T: 203-260-6864

E: [dalewisjr1965@outlook.com](mailto:dalewisjr1965@outlook.com)

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**3 attachments**

**LOUREIRO - Bridge Structural Engineering (012921).pdf**  
83K



**LOUREIRO - Bridge Structural Engineering (050321).pdf**  
319K



**Loureiro - Load Survey & Replacement Cost Proposal (020921).pdf**  
399K