

LOCHNER

H. W. LOCHNER, INC., 4350 W. Cypress Street, Suite 800, Tampa, FL 33607

(813) 357-3750

PROGRESS REPORT NO. 2

To: Catherine Corcoran, PM, LA; City of Clearwater Engineering Dept.

From: Rob Swann, P.E.; PM

Date: April 29, 2020

Project Title: Memorial Causeway Dynamic LED Lighting

County: Pinellas

PO: 20000491

Contract Amt. \$166,656.00

Lochner Project Team:

Rob Swann, PE, 813-435-8877 (cell)

Doug Hershey, PE

Christopher Snee, PE

Jose Hernandez, PE

Alex Gari, EE

Bruce Miller, Designer/Utility Coordinator

Glen Won, Designer

REPORT PERIOD: February 8, 2020 to April 30, 2020 (end of invoice period)

Submittal Dates:

<u>Submittals</u>	<u>Date</u>	<u>Actual</u>
60% Submittal / Permit	April 15, 2020	April 17, 2020
60% Estimate	April 22, 2020	April 29, 2020
90% Submittal / Permit	June 24, 2020	
90% Estimate	July 1, 2020	
Final Plans / Permit	July 17, 2020	
Permit / USCG Approvals	August 14, 2020	

Work This Period:

- Finish coordination with LumenPulse for Concept/Bridge Lighting
- Obtain Letter of Authorization from Clearwater for Permit Submittal
- Finish As-built Drawings for plan set
- Estimate
- 60% Plans Production
- Permit Submittal to FDOT
- Permit Submittal to USCG – Plans ready, waiting on dates for construction from City Mtg.
- Fixture Color – Permit question answered
- Environmental Memo

Work Anticipated Next Period:

- Submit plans to USCG with tentative construction dates.
- Respond to permit comments
- Respond to City comments
- Respond to USCG comments
- Resubmittal of plans to City/FDOT/USCG
- Specifications from LumenPulse for submittal to FDOT
- 90% Estimate

Meetings Attended This Period:

- Phone and Emails

Contract Amount – Lump Sum:**Critical Issues:**

- None Identified, concept complete with LumenPulse.

Contractual Issues:

- None identified.

Potential Extra Work Items:

- Concept with LumenPulse extended coordination for approximately 3 months and some design changes. Our intent currently is to work this out within our budget.

Current Engineers Estimate

- 60% = \$1,339,987.00

Action Items:

- N/A