

Entitlement Analysis

Financial Project ID: 442030-1-54-01
Contract No.: G-1753
County: Palm Beach
Description: Pahokee, Barfield Highway Reconstruction

Re: Roadway Revision #2

Description & Analysis:

This Change Order is written to incorporate into the contract Roadway Revisions #2, dated 12/23/21. It will also compensate the contractor for additional drainage work due to an unforeseen drainage pipe coming from 4th Street.

Issue: Unforeseen Drainage Pipe, Roadway Revision #2 (RFI #12 and #17)

The contractor encountered an existing drainage pipe while constructing the trunkline at station 50+30 Rt and issued RFI #12 about it. In his response to RFI #12, the EOR directed to construct structure S-123A to connect this pipe into the new drainage system's trunkline. The contractor immediately proceeded to fabricate the structure as directed. Later, when attempting to commence construction on the sanitary sewer line, a conflict was found between an AT&T duct bank and the proposed sanitary sewer. The contractor issued RFI #17 about this new conflict. In his response to RFI #17, the design was amended by the EOR to move the sewer line to avoid the duct bank. This change also impacted the previous drainage solution from RFI #12: drainage inlet S-123A was no longer a viable solution along the East side of the roadway. The EOR directed to use a type 8 manhole structure instead, S-123B, in the roadway to connect the existing drainpipe from 4th Street.

The contractor is entitled for the fabrication cost of unused S-123A and for the new manhole structure S-123B to be supplied and installed. There is no pay item in the contract to compensate the contractor for this type 8 manhole.

44 days are granted with this Change Order per the May Schedule Update included in the contractor's proposal.

The Contractor is 100% entitled to \$27,842.29 to perform the additional work, including additional supervisory time for the schedule delay.



Robert Audette, P.E.
Sr. Project Engineer