

# **Entitlement Analysis**

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

**Re: Rosso Change Order for four Linestops Installation to resolve drainage conflicts with a watermain**

## **Description & Analysis:**

This Change Order is written to compensate the contractor for additional work to install four linestops.

### **Issue: New drainage conflict with existing watermain near S-128 and S-132A**

A watermain crosses Barfield at station 57+90, close to structures S-128. The watermain is in direct conflict with the new 24" drainpipe. A pair of 6" linestops is needed to allow for the deflections of this existing 6" Cast Iron watermain under the proposed drainage pipe trunkline. After the deflection is done, the drainage work will be able to resume on this section of pipe.

Another watermain at station 61+40 is also in direct conflict with the new 24" drainpipe near S-132A. The same solution using a pair of 6" linestops will be implemented here to allow the deflections of this watermain under the drain pipe.

The linestops are needed because there is not a functional valve to shut down the existing waterlines to construct the deflections.

2 days are granted with this Change Order.

The Contractor is 100% entitled to \$36,045.35 to perform the additional work.



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