



Stormwater Improvement

BERTHE AVE. SPILLWAY REPAIR/REPLACEMENT



SOLUTION

There is a potential for cost savings associated with the bridge option, however we do not anticipate a significant savings and therefore it was not a deciding factor in this change of scope request. The estimated cost for this project is still approximately \$2 million dollars. The bridge is estimated to take six months to construct compared to eight months to reconstruct the box culverts. Both options will require a detour around the project limits utilizing local collector road segments. A reduction in construction duration will benefit the traveling public who utilize Berthe Ave.

PROBLEM

Currently there are three box culverts with wingwalls that are being undermined and causing erosion problems. The current plan of action is to remove the three box culverts and wingwalls, and replace the structures utilizing appropriate bedding and erosion control measures. A change of Scope Request was submitted on 6/9/16 for the Berthe Spillway project from changing from a box culvert replacement to a bridge project. Callaway is awaiting a decision from FEMA concerning the Change of Scope Request. Callaway has been seeking funding for the project since 2014.