

Consideration for Additional Funding for Conway High School Track Renovation Project

Policy Reference: OE-13: The superintendent shall assure that physical facilities support the accomplishment of the board's **Results** policies, are safe and properly maintained.

Background Information: A Pavement Investigation Report was performed by Terracon in March 2015 in advance of construction documents for the project. The report identified no concerns with the track subgrade soils. The construction of the track was nearing completion and being readied for paving when Hurricane Matthew occurred (10/8/16). The storm caused the entire track and surrounding area to be flooded with several inches of water. Once flooding receded, a large sink hole was found in the track area by a pipe failure. This was replaced and the area repaired, regraded and prepared for paving on 11/21/2016. As required prior to paving, Terracon performed a proof roll test on 11/22/2016. The proof roll test failed in approximately one-half of the track area. Terracon issued a report indicating that flood waters likely saturated into the in situ subgrade of the track creating elevated moisture content in these soils, resulting in failure of the test. Multiple options for remediation of the moisture were developed and priced. The best course of action agreed to by the design engineer and geotechnical consultant is to dewater the soils by installing four rows of subsurface drainage piping in rock-filled trenches.

Notes:

- The school has requested the shot put event also be relocated to improve safety of the event.
- The track was proof rolled again on 1/30/2017 to determine if conditions had improved. This test also failed.
- Documentation of flood damage to the construction site is being submitted to FEMA as a claim for reimbursement. It is unknown if it will be approved or how long it will take to receive a decision.

Purpose: The funds are required to complete the project by relocating the shot put event and repairing damages from Hurricane Matthew. The funding requested (13% of the project budget) exceeds the Superintendent's OE-13 approval threshold of 10% for renovation projects.

For additional information: Contact Mark Wolfe 843-488-6967 or Daryl Brown 843-488-6774

Recommended Action: Approve the use of additional Sustainment funds to complete the work. In the event funds are received from FEMA, they would be returned to the Sustainment account to offset or replace the funds required by this action.

Estimated Cost: \$92,916.46 (\$77,948 subgrade drains; \$11,979.42 sink hole/pipe repair; \$2,989.04 new shot put event)

Recurring ___ Non-recurring X
Funding Sources: Sustainment Funds