Amendment Tasks

Amendment Task #1: Install 408 LF of New Chain Link Fence (Verbally Approved)

The plans called out for two of the four sides of chain link fence to be removed. The work was to be done by Town of Apex Parks, Recreation, and Cultural Resources Operations staff. The entire run of fence was removed by mistake leading to the additional work to replace this section.

Total cost for the extra fence was \$17,132.00.

Amendment Task #2: Undercut, Geotextile Fabric, and Fill Material (Verbally Approved)

A proofroll was scheduled to ensure that the subgrade for the slab met compaction requirements. Terracon, a third-party geotechnical firm, oversaw the operation. They determined that the area did not meet compaction requirements due to poor soils being discovered to include buried trees, stumps, trash, and other debris. They recommended two courses of action, with the second option being selected as it provided for a lower amount of undercut. 390 CY of undercut and replace was performed. The contract unit price schedule of \$17/cubic yard for undercut excavation and \$17/cubic yard for backfill was used. 7,006 SF of geogrid was used at \$1.65 per SF. 7,006 SF of geotextile fabric was also used at \$0.95 per SF.

<u>No. 1</u>	Unsatisfactory soil removal	CY	Unit Price (\$) 17,
No. 2	Unsuitable soil replacement with ABC	CY	Unit Price (\$) 17. 00

Total cost for the undercut and replace was \$38,193.32.

Amendment Task #3: Undercut, Geotextile Fabric, and Fill Material (Verbally Approved)
Following another proofroll of the repair area, more undercut was directed by Terracon to repair additional areas of failing soils. The report recommended and area 60' x 36' x 6" deep with geotextile fabric. As the repair was being made, poor soils were continued to be found and repaired at the direction of Terracon. 81 cubic yards of undercut and replace was performed with 1200 SY of geotextile fabric. The same \$17/CY unit price schedule for

undercut and replace was used and a cost of \$0.95/SF was used for geotextile fabric.

Total cost of the second round of undercut and replace was \$5,166.25.