

ADDENDUM NO. 1

DATE: June 6, 2016

PROJECT: Hubble Creek Recreational Trail – Phase II

LETTING DATE: June 8, 2016 @ 10:00 A.M.

ENGINEER: Smith & Company

SUBJECT: PROJECT CLARIFICATIONS “CUT/FILL EARTHWORK QUANTITIES”:

1. CUT – 294.15 CY
FILL – 1454.55 CY

EARTHWORK CALCULATION SHOWN ABOVE IS TO FINAL GRADE. ALL CONTOURS SHOWN ON PLAN ARE TO FINAL GRADE. CONTRACTOR SHALL MAKE NECESSARY ADJUSTMENTS AS REQUIRED FOR COMPACTION/SHRINKAGE FACTOR.

THE ENGINEER HAS CALCULATED THE ABOVE QUANTITIES OF EARTHWORK TO BE REGARDED AS AN ESTIMATE OF THE BULK MOVEMENT OR REDISTRIBUTION OF SOILS ON THIS PROJECT. AS AN ESTIMATE, THESE QUANTITIES ARE INTENDED FOR GENERAL USE AND THE ENGINEER ASSUMES NO LIABILITY FOR COST OVERRUNS DUE TO EXCESS EXCAVATED MATERIALS OR SHORTAGES OF FILL.

THE QUANTITIES ESTIMATED LISTED ABOVE ARE BASED UPON THE HORIZONTAL AND VERTICAL LOCATION OF THE IMPROVEMENTS AS PROPOSED ON THE ENGINEERING PLANS PREPARED BY SMITH & CO.

THE ENGINEER'S EARTHWORK ESTIMATE DOES NOT INCLUDE ANY OF THE FOLLOWING ITEMS REQUIRING EARTHWORK THAT MAY BE NECESSARY FOR COMPLETION OF THE PROJECT, SUCH AS: MISCELLANEOUS UNDERGROUND CONDUITS, SANITARY SEWER LINES, WATER MAINS, STANDARD MANHOLES, ELECTRICAL OR TELEPHONE CONDUITS, BASES FOR LIGHT STANDARDS, STRIPPING OF TOPSOIL, STORM DRAINAGE, STRUCTURES, AND PIPES, ETC..

THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACTUAL SIZE OF THE FIELD EXCAVATIONS MADE FOR THE INSTALLATION OF PAVEMENT AND STRUCTURES, AND AS SUCH, THE ACTUAL QUANTITIES OF EARTHWORK MAY VARY FROM THE ESTIMATE SHOWN ABOVE.

THE ENGINEER ASSUMES NO RESPONSIBILITY FOR COSTS INCURRED DUE TO REMOVAL OF UNSUITABLE MATERIAL FROM SITE. THE ABOVE QUANTITIES ARE AN ESTIMATE AND SHOULD BE CONSIDERED AS SUCH. IT IS THE GRADING CONTRACTOR'S RESPONSIBILITY TO PREPARE A QUANTITY TAKEOFF AND NOTE ANY DISCREPANCIES TO THE ENGINEER.

EXCESS EARTHWORK SHALL BE HAULED OFF AT CONTRACTORS EXPENSE.

SUBJECT: PROJECT CLARIFICATIONS "GUARD RAIL QUANTITIES"

1. PER DETAIL, EACH STORM WATER PIPE SHALL HAVE GUARD RAILS ON EACH SIDE OF THE PROPOSED TRAIL. DUE TO THE LENGTH OF PIPES INSTALLED AND THE SIDE SLOPES THAT ARE TO BE CONSTRUCTED, WE CAN ELIMINATE THE REQUIREMENT FOR GUARD RAILS IN THESE LOCATIONS.
2. PER PLAN, THE BOX CULVERT RECEIVES 10 L.F. OF GUARD RAIL ON EACH SIDE OF THE CULVERT FOR A TOTAL OF 20 LINEAR FEET.
3. PER PLAN, THERE ARE 87 LINEAR FEET OF CONTINUOUS GUARD RAIL ALONG THE CREEK SIDE OF THE TRAIL AT THE CORNER OF BROOKVIEW STREET AND FRANCIS DRIVE.
4. AT APPROXIMATELY STATION 27+36, THERE IS 170 LINEAR FEET OF CONTINUOUS GUARD RAIL ALONG THE CREEK SIDE OF THE TRAIL. THIS DOES INCLUDE THE CREEK SIDE GUARD RAIL FOR THE 48" PIPE.
5. AT APPROXIMATELY STATION 40+60, THERE IS 283 LINEAR FEET OF CONTINUOUS GUARD RAIL ALONG THE CREEK SIDE OF THE TRAIL. THIS DOES INCLUDE THE CREEK SIDE GUARD RAIL FOR THE 36" PIPE

Addendum issued by:

SMITH & CO.
ENGINEERS

Dominic Thompson, P.E.
Project Manager

