

Memo

To: City of Foley, Randy Kurtts
From: Jim Jurkiewicz 
Date: June 2, 2014
Re: Glenlakes Bike Path
Proposed Changes to Work
6-2-14

The cost to make requested changes is as follows:

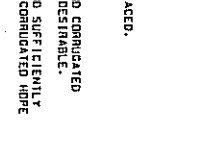
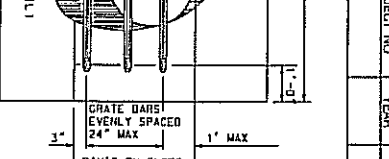
1. This work occurs at station E04+00. Demo existing headwalls, remove one 56' run of 24" R.C.P. and reinstall at lower grade. Install an additional 56 LF run of 24" R.C.P. with compacted base to finish sub grade. Install 2 EA reinforced sloped concrete headwalls per attached drawing. Re-spread existing asphalt millings on surface as base for paving by others. New R.C.P. materials with gaskets to be furnished by others. Unloading pipe will be coordinated by us.
ADD: \$14,233.00
2. Provide and install sand/clay base material in washed out areas east of station E04+00 to E07+00, approximately 300 LF. Build up to original grade, spread and compact. Sectional area is approximately 12' wide and 1'-4" thick. To be accomplished during the same time as above culvert installation.
ADD: \$3,859.00
3. Remove one additional pine tree and stumps marked by Owner between station E25+00 and E26+00, haul off and dispose.
ADD: \$1,672.00
4. No sod work is included above. Any required sod work can be done at the contract provided unit cost.
5. This work will take approximately 5 additional days.

NOTE: We will take reasonable care during the removal of existing R.C.P. but we will not be responsible for damage to R.C.P. during the removal operation. We exclude any curbs. Sales tax is excluded per the contract documents.

Total Proposed Additional Changes: \$19,764.00

Thank You

Revised 6/4/14



GENERAL NOTES

- THE FILL IS TO BE PLACED AND ALL SHORING REMOVED BEFORE THE SLOPE PAVING IS PLACED.
- QUANTITIES SHOWN INCLUDE TWO (2) SLOPE PAVED HEADWALLS WITH TIE WALLS.
- DIMENSIONS AND QUANTITIES SHOWN APPLIES TO CONCRETE, CORRUGATED METAL PIPE, AND CORRUGATED HOME PIPE. CONCRETE QUANTITIES ARE SUFFICIENT WHEN HEADWALLS FOR ALTA PIPE IS DESIRABLE.
- CONCRETE PIPE SHALL BE RECEIVED BY SAWING AFTER SLOPE PAVING HAS BEEN PLACED AND SUFFICIENTLY COMPACTED. CONCRETE PIPE SHALL BE SHOP CUT. CORRUGATED HOME PIPE MAY BE FIELD REVEALED PRIOR TO PAVING OR SHOP CUT.
- CONNECTION SHALL INSURE THROUGH MECHANICAL MEANS OR OTHER APPROVED DEVICES THAT CONNECTION BETWEEN REVEALED PIPE END AND CONCRETE WILL NOT BE DETACHED. CORRUGATED HOME PIPE SHALL HAVE 1/2" x 6" GALVANIZED THREADED HEX HEAD BOLTS WITH WASHERS LOCATED ON 2'-0" CENTERS FOR SIDES. ANCHOR BOLTS INTO CONCRETE.
- SLOPE PAVED HEADWALL WITHOUT GRATE SHALL BE CLASS 1.
SLOPE PAVED HEADWALL WITH GRATE SHALL BE CLASS 2.
- A 24" PIPE WITH GREATER THAN A 20° SKEN AND 30" OR GREATER IN DIAMETER SHALL HAVE A CLASS 2 ENDTREATMENT WHEN TERMINATED WITHIN THE CLEAR ZONE.
- PIPE FOR GRATE SHALL BE SCHEDULE 40, GALVANIZED 14.75M AS33 HANDWARE SHALL BE GALVANIZED ACCORDING TO SPECIFICATIONS.
- RAW METAL EXPOSED BY CUTTING AND DRILLING OF PIPE FOR GRATE ASSEMBLY WILL REQUIRE A GALVANIZING REPAIR PAINT IN ACCORDANCE WITH SECTION 955.31 OF ALDOT SPECIFICATIONS.

--SPECIFICATIONS--
CURRENT ALABAMA DEPARTMENT OF TRANSPORTATION

THIS DRAWING REPRESENTS DESIGN INFORMATION FOR USE BY THE ALABAMA DEPARTMENT OF TRANSPORTATION. IT IS NOT TO BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN CONSENT OF THE ALABAMA DEPARTMENT OF TRANSPORTATION. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE ALABAMA DEPARTMENT OF TRANSPORTATION.

DESIGNED BY: J.E.B. / J.A.B. : to allow
THE USE OF H.P.D.C. PIPE
ON I-65 BY C.T.S.
AS REQUIRED UNDER THE EXISTING LAW OF
ALABAMA ON 01-02-09 BY TPA


**ALABAMA DEPARTMENT
OF TRANSPORTATION**
1409 COLLETTA BUILDING
MONTGOMERY, AL 36103-0500

DESIGN BUREAU SPECIAL DRAWING

END ELEVATION WITH GRATE

--SPECIFICATIONS--

DESIGN

AND GRATE FOR SIDEDRAIN PIPING