| TYPE | YEAR | PROJECT NO. | SHEET NO. |
|---|---|---|---|
| CONST. | 2017 | HSIP-106(33) | 2A1 |
| | | | |
| | | | |
| | | | |

## ESTIMATED ROADWAY QUANTITIES

| | ITEM NO. | DESCRIPTION | UNIT | QUANTITY |
|---|---|---|---|---|
| (1) | 740-10.03 | GEOTEXTILE (TYPE III)(EROSION CONTROL) | S.Y. | 505 |
| | 740-10.04 | GEOTEXTILE (TYPE IV)(STABILIZATION) | S.Y. | 1704 |
| (1) | 740-11.04 | TEMPORARY SEDIMENT TUBE 20IN (DESCRIPTION) | L.F. | 520 |
| | | | | |
| | 801-01 | SEEDING (WITH MULCH) | UNIT | 8 |
| | 801-01.07 | TEMPORARY SEEDING (WITH MULCH) | UNIT | 95 |
| | 801-02 | SEEDING (WITHOUT MULCH) | UNIT | 28 |
| | 801-02.01 | CROWN VETCH MIXTURE (WITHOUT MULCH) | UNIT | 14 |
| | 801-02.15 | FERTILIZER | TON | 1 |
| (8) | 801-03 | WATER (SEEDING & SODDING) | M.G. | 30 |
| | 801-07 | SEED (SUPPLEMENTAL APPLICATION) | LB. | 10 |
| | 801-08 | FERTILIZER (SUPPLEMENTAL APPLICATION) | TON | 1 |
| | | | | |
| | 803-01 | SODDING (NEW SOD) | S.Y. | 1581 |
| | | | | |
| | 805-01.03 | TURF REINFORCEMENT MAT (CLASS III) | S.Y. | 360 |
| (1) | 805-12.01 | EROSION CONTROL BLANKET (TYPE I) | S.Y. | 4680 |
| (9) | 806-02.03 | PROJECT MOWING | CYCLE | 2 |
| | | | | |

(1) SEE SUBSECTION 209.07 OF THE STANDARD SPECIFICATION FOR MAINTENANCE REPLACEMENT.
(2) INCLUDES 23 TONS FOR EROSION PREVENTION AND SEDIMENT CONTROL.
(3) INCLUDES 52 C.Y. FOR EPSC.
(4) ALL QUANTITIES ARE TO BE USED AS DIRECTED BY THE ENGINEER.
(5) SEE GRADING SPECIAL NOTES ON SHEET 2D.
(6) CONTRACTOR SHALL USE THE RIBBON METHOD FOR APPLICATION.
(7) THE CONTRACTOR MAY ELECT TO SUBSTITUTE PREFORMED PLASTIC FOR THERMOPLASTIC. PREFORMED PLASTIC SHALL BE PAID FOR AT THE SAME UNIT PRICE AS BID FOR THERMOPLASTIC.
(8) INCLUDES 10 M.G. FOR EROSION PREVENTION AND SEDIMENT CONTROL.
(9) ITEM INCLUDES LITTER AND TRASH REMOVAL. THIS WORK WILL NOT BE MEASURED AND PAID FOR DIRECTLY BUT WILL BE INCLUDED IN THE COST OF ITEM NO. 806-02.03, PROJECT MOWING, SITE.
(10) THIS ITEM SHALL BE A PORTABLE ENERGY ABSORBING TERMINAL MEETING THE REQUIREMENTS OF NCHRP 350 FOR TEST LEVEL 3. EXAMPLES WOULD BE A QUAD-GUARD, A REACT 350 OR A TRACC. THE PAY ITEM WILL INCLUDE FURNISHING AND INSTALLING ALL COMPONENTS AS SHOWN ON THE MANUFACTURER'S DRAWING.
(11) FOR USE IN STABILIZING UNDERCUT AREAS.
(12) INCLUDES 1500 LF FOR TRAFFIC CONTROL
(13) AS DIRECTED BY ENGINEER
(14) INCLUDES 115 TON FOR TRAFFIC CONTROL
(15) INCLUDES 75 TON FOR TRAFFIC CONTROL
(16) INCLUDES 113 TON FOR TRAFFIC CONTROL
(17) INCLUDES 1 TON FOR TRAFFIC CONTROL
(18) INCLUDES 4 TON FOR TRAFFIC CONTROL
(19) INCLUDES 0.2 TON FOR TRAFFIC CONTROL

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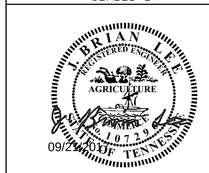


09/20/2017

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

# ESTIMATED ROADWAY QUANTITIES

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