| | DETAILED ESTIMATE | NH-IM-520-1(15) | |
|---|---|---|---|
| PAY ITEM | DESCRIPTION | UNIT | QUANTITY |
| | | | |
| | ***MSE WALLS*** | | |
| | ***WALL NO 21*** | | |
| 515-2015 | GALV STEEL PIPE HANDRAIL, 2 IN ROUND | LF | 330 |
| 627-1000 | MSE WALL FACE, 0 - 10 FT HT, WALL NO 21 | SF | 1500 |
| 627-1010 | MSE WALL FACE, 10 - 20 FT HT, WALL NO 21 | SF | 2300 |
| 627-1120 | COPING B, WALL NO 21 | LF | 330 |
| | | | |
| | ****BRIDGES**** | | |
| | ***BRIDGE NO 1*** | | |
| 500-0100 | GROOVED CONCRETE | SY | 2300 |
| 500-1006 | SUPERSTR CONCRETE, CL AA, BR NO - 1 (673) | LS | LUMP |
| 500-2100 | CONCRETE BARRIER | LF | 260 |
| 500-3101 | CLASS A CONCRETE | CY | 110 |
| 507-9031 | PSC BEAMS, AASHTO, BULB TEE, 63 IN, BR NO - 1 | LF | 3000 |
| 511-1000 | BAR REINF STEEL | LB | 11800 |
| 511-3000 | SUPERSTR REINF STEEL, BR NO - 1 (145144) | LS | LUMP |
| 520-2220 | PILING, PSC, 20 IN SQ | LF | 1700 |
| 520-3220 | TEST PILE, PSC, 20 IN SQ | EA | 2 |
| 520-4220 | LOAD TEST, PSC, 20 IN SQ (IF REQD) | EA | 1 |
| | ***BRIDGE NO 2*** | | |
| 207-0203 | FOUND BKFILL MATL, TYPE II | CY | 52 |
| 211-0200 | BRIDGE EXCAVATION, GRADE SEPARATION | CY | 350 |
| 441-0004 | CONC SLOPE PAV, 4 IN | SY | 1800 |
| 500-0100 | GROOVED CONCRETE | SY | 5500 |
| 500-1006 | SUPERSTR CONCRETE, CL AA, BR NO - 2 (1451) | LS | LUMP |
| 500-2100 | CONCRETE BARRIER | LF | 1200 |
| 500-3002 | CLASS AA CONCRETE | CY | 560 |
| 501-3000 | STR STEEL, BR NO - 2 (2508304) | LS | LUMP |
| 511-1000 | BAR REINF STEEL | LB | 90300 |
| 511-3000 | SUPERSTR REINF STEEL, BR NO - 2 (3309114) | LS | LUMP |
| 520-2216 | PILING, PSC, 16 IN SQ | LF | 2700 |
| 520-2218 | PILING, PSC, 18 IN SQ | LF | 1800 |
| 520-3216 | TEST PILE, PSC, 16 IN SQ | EA | 1 |
| 520-3218 | TEST PILE, PSC, 18 IN SQ | EA | 1 |
| 520-4216 | LOAD TEST, PSC, 16 IN SQ (IF REQD) | EA | 1 |
| 520-4218 | LOAD TEST, PSC, 18 IN SQ (IF REQD) | EA | 1 |
| 540-1102 | REMOVAL OF EXISTING BR, BR NO - 2 | LS | LUMP |
| 581-1000 | POT BEARING, BR NO - 2 (87) | LS | LUMP |
| 620-0200 | TEMP BARRIER METHOD NO 2 | LF | 280 |
| | ***BRIDGE NO 3*** | | |
| 207-0203 | FOUND BKFILL MATL, TP II | CY | 170 |
| 211-0200 | BRIDGE EXCAVATION, GRADE SEPARATION | CY | 3000 |
| 441-0004 | CONC SLOPE PAV, 4 IN | SY | 330 |
| 443-1000 | ELASTOMERIC PROFILE BRIDGE JOINT SEALS, BR NO - 3 | EA | 2 |
| 500-0100 | GROOVED CONCRETE | SY | 3400 |
| 500-1008 | SUPERSTR CONCRETE, CL AA-1, BR NO - 3 (3225) | LS | LUMP |
| 500-2100 | CONCRETE BARRIER | LF | 1800 |
| 500-3002 | CLASS AA CONCRETE | CY | 1800 |
| 509-0005 | PRESTRESSING CAST-IN-PLACE CONC, BR NO - 3 (208339) | LS | LUMP |
| 511-1000 | BAR REINF STEEL | LB | 244200 |
| 511-3000 | SUPERSTR REINF STEEL, BR NO - 3 (777026) | LS | LUMP |
| 520-1147 | PILING IN PLACE, STEEL H, HP 14 X 73 | LF | 8300 |
| 520-4147 | LOAD TEST, STEEL H, HP 14 X 73 (IF REQD) | EA | 1 |
| 544-1000 | DECK DRAIN SYSTEM, BR NO - 3 | LS | LUMP |
| 581-1000 | POT BEARING, BR NO - 3 (15) | LS | LUMP |
| | ***BRIDGE NO 4*** | | |
| 207-0203 | FOUND BKFILL MATL, TP II | CY | 410 |
| 211-0200 | BRIDGE EXCAVATION, GRADE SEPARATION | CY | 5900 |
| 441-0004 | CONC SLOPE PAV, 4 IN | SY | 430 |
| 443-1000 | ELASTOMERIC PROFILE BRIDGE JOINT SEALS, BR NO - 4 | EA | 2 |
| 447-1050 | MODULAR EXPANSION JOINT, BR. NO - 4 BENT * 6 | EA | 1 |
| 500-0100 | GROOVED CONCRETE | SY | 7300 |
| 500-1008 | SUPERSTR CONCRETE, CL AA-1, BR NO - 4 (7203) | LS | LUMP |


GREENHORNE & O' MARA
G&O PROJECT NO. 0085
2211 NEWMARKET PARKWAY
SUITE 104
MARIETTA, GA. 30067
(770) 988-9555


| REVISIONS | DATE |
|---|---|
| GENERAL REVISIONS | 11-17-06 |
| REV'D POT BRG BR NO 3 | 01-26-07 |

| REVISIONS | DATE |
|---|---|
| | |

GEORGIA DEPARTMENT OF TRANSPORTATION
DETAILED ESTIMATE
PROJECT: NH-IM-520-1(15)
COUNTY: RICHMOND/COLUMBIA
DATE:
DRAWING 4-09

| STATE | PROJECT NUMBER | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|
| GA. | NH-IM-520-1(15) | 63 | 121 |


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