# QUANTITY SHEET 1

STATE OF VERMONT
AGENCY OF TRANSPORTATION

## SUMMARY OF ESTIMATED QUANTITIES

| NON-PARTICIPATING | FULL C.E. | ROADWAY | QUANTITIES GRAND TOTAL | UNIT | ITEMS | ITEM NO. | ROUNDING |
|---|---|---|---|---|---|---|---|
| | | 1 | 1 | CY | TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.) | 204.22 | |
| | | 24,250 | 24,250 | SY | COLD PLANING, BITUMINOUS PAVEMENT | 210.10 | 215 |
| | | 100 | 100 | TON | SUBBASE, RAP | 301.40 | EST. |
| | | 725 | 725 | TON | AGGREGATE SHOULDERS | 402.12 | EST. |
| | | 1 | 1 | LU | PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.) | 406.50 | |
| | | 2225 | 2225 | TON | SUPERPAVE BITUMINOUS CONCRETE PAVEMENT | 490.30 | 21 |
| | | 1 | 1 | LU | AIR VOIDS PAY ADJUSTMENT (N.A.B.I.) | 490.31 | |
| | | 1 | 1 | LU | MAT DENSITY PAY ADJUSTMEMT (N.A.B.I.) | 490.32 | |
| | | 1 | 1 | LU | SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.) | 490.33 | |
| | | 1 | 1 | LU | LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.) | 490.34 | |
| | | 2 | 2 | EA | REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I | 604.412 | |
| | | 1 | 1 | EA | REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II | 604.415 | |
| | | 1 | 1 | EA | REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS III | 604.418 | |
| 1 | | | 1 | EA | CHANGING ELEVATION OF SEWER MANHOLES | 604.42 | |
| | | 100 | 100 | HR | POWER GRADER RENTAL | 608.15 | EST. |
| | | 150 | 150 | HR | ALL PURPOSE EXCAVATOR RENTAL, TYPE I | 608.25 | EST. |
| | | 35 | 35 | HR | POWER BROOM RENTAL, TYPE I | 608.30 | EST. |
| | | 150 | 150 | HR | POWER BROOM RENTAL, TYPE II | 608.31 | EST. |
| | | 225 | 225 | HR | TRUCK RENTAL | 608.37 | EST. |
| | | 100 | 100 | HR | LOADER RENTAL, TYPE I | 608.40 | EST. |
| | | 25 | 25 | CY | STONE FILL, TYPE I | 613.10 | EST. |
| | | 55 | 55 | EA | YIELDING MARKER POSTS | 619.17 | EST. |
| | | 200 | 200 | LF | STEEL BEAM GUARDRAIL, GALVANIZED | 621.20 | 17 |
| | | 1400 | 1400 | LF | STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS | 621.205 | 29.5 |
| | | 8 | 8 | EA | ANCHOR FOR STEEL BEAM GUARDRAIL | 621.60 | |
| | | 1400 | 1400 | LF | REMOVAL AND DISPOSAL OF GUARDRAIL | 621.80 | 16 |
| | | 1100 | 1100 | HR | UNIFORMED TRAFFIC OFFICERS | 630.10 | EST. |
| | | 1600 | 1600 | HR | FLAGGERS | 630.15 | EST. |
| | 0.33 | | 0.33 | LS | FIELD OFFICE, ENGINEERS | 631.10 | |
| | 0.33 | | 0.33 | LS | TESTING EQUIPMENT, CONCRETE | 631.16 | |
| | 0.33 | | 0.33 | LS | TESTING EQUIPMENT, BITUMINOUS | 631.17 | |
| | 1000 | | 1000 | DL | FIELD OFFICE, TELEPHONE (N.A.B.I.) | 631.26 | |
| | | 0.33 | 0.33 | LS | MOBILIZATION/DEMOBILIZATION | 635.11 | |
| | | 1 | 1 | LS | TRAFFIC CONTROL (STP 2909(1)) | 641.10 | |
| | | 0.33 | 0.33 | LS | PUBLIC RELATIONS OFFICER | 641.12 | |
| | | 2 | 2 | EA | PORTABLE CHANGEABLE MESSAGE SIGN | 641.15 | |

## DETAILED SUMMARY OF QUANTITIES

| QUANTITIES | UNIT | ITEMS |
|---|---|---|
| | | COLD PLANING, BITUMINOUS PAVEMENT |
| 20,824 | SY | MAINLINE |
| 3211 | SY | SIDEROADS |
| 215 | SY | ROUNDING |
| 24,250 | SY | TOTAL |
| | | SUPERPAVE BITUMINOUS CONCRETE PAVEMENT |
| 1954 | TON | LEVELING COURSE (TYPE IVS) |
| 250 | TON | SPOT LEVELING COURSE (TYPE IVS) |
| 21 | TON | ROUNDING |
| 2225 | TON | TOTAL |
| | | AGGREGATE SHOULDERS |
| 725 | TON | SHOULDER BACKUPS |
| 725 | TON | TOTAL |

## DETAILED SUMMARY OF QUANTITIES

| QUANTITIES | UNIT | ITEMS |
|---|---|---|

**QUANTITY SHEET #1**

PROJECT NAME: CASTLETON

PROJECT NUMBER: STP 2909(1)

FILE NAME: p10c212.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p10c212qsl.i

PLOT DATE: 04-JUN-2013 09:2
DRAWN BY: W.G.P.
CHECKED BY: D.E.G.
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