# QUANTITY SHEET 1

**STATE OF VERMONT**
**AGENCY OF TRANSPORTATION**

## SUMMARY OF ESTIMATED QUANTITIES

| GOV'T NON-PARTIC. | FULL CE | TRAINING | BRIDGE | ROADWAY | QUANTITIES GRAND TOTAL | UNIT | ITEMS | ITEM NO. | ROUNDING |
|---|---|---|---|---|---|---|---|---|---|
| | | | | 170 | 170 | CY | COMMON EXCAVATION | 203.15 | EST |
| | | | | 350 | 350 | CY | EARTH BORROW | 203.30 | EST |
| | | | | 1 | 1 | CY | TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.) | 204.22 | EST |
| | | | | 66000 | 66000 | SY | COLD PLANING BITUMINOUS PAVEMENT | 210.10 | 761.1 |
| | | | | 65 | 65 | TON | SUBBASE OF CRUSHED GRAVEL, FINE GRADED | 301.28 | EST |
| | | | | 410 | 410 | TON | SUBBASE OF DENSE GRADED CRUSHED STONE | 301.35 | EST |
| | | | | 1050 | 1050 | TON | AGGREGATE SHOULDERS, RAP | 402.13 | 27 |
| | | | | 1 | 1 | LU | PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.) | 406.50 | - |
| | | | | 30200 | 30200 | TON | SUPERPAVE BITUMINOUS CONCRETE PAVEMENT | 490.30 | 318.4 |
| | | | | 1 | 1 | LU | AIR VOIDS PAY ADJUSTMENT (N.A.B.I.) | 490.31 | - |
| | | | | 1 | 1 | LU | MAT DENSITY PAY ADJUSTMENT (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 | - |
| | | | 55 | | 55 | LF | BRIDGE EXPANSION JOINT, ASPHALTIC PLUG | 516.10 | 2 |
| | | | 100 | | 100 | CF | RAPID SETTING CONCRETE REPAIR MATERIAL WITH COURSE AGGREGATE | 580.20 | EST |
| 3 | | | | 3 | 6 | EA | CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES | 604.40 | - |
| | | | | 49 | 49 | EA | REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I | 604.412 | - |
| | | | | 12 | 12 | EA | REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II | 604.415 | - |
| 17 | | | | | 17 | EA | CHANGING ELEVATION OF SEWER MANHOLES | 604.42 | - |
| | | | | 180 | 180 | HR | POWER GRADER RENTAL | 608.15 | EST |
| | | | | 250 | 250 | HR | ALL PURPOSE EXCAVATOR RENTAL, TYPE I | 608.25 | EST |
| | | | | 180 | 180 | HR | POWER BROOM RENTAL, TYPE I | 608.30 | EST |
| | | | | 90 | 90 | HR | POWER BROOM RENTAL TYPE II | 608.31 | EST |
| | | | | 250 | 250 | HR | TRUCK RENTAL | 608.37 | EST |
| | | | | 180 | 180 | HR | LOADER RENTAL, TYPE I | 608.40 | EST |
| | | | | 3 | 3 | CY | STONE FILL, TYPE I | 613.10 | 0.9 |
| | | | | 1110 | 1110 | LF | CAST-IN-PLACE CONCRETE CURB, TYPE B | 616.28 | 8 |
| | | | | 1460 | 1460 | LF | BITUMINOUS CONCRETE CURB, TYPE A | 616.305 | 17 |
| | | | | 170 | 170 | LF | REMOVING AND RESETTING CURB | 616.40 | EST |
| | | | | 220 | 220 | LF | REMOVAL OF EXISTING CURB | 616.41 | EST |
| | | | | 20 | 20 | EA | RELOCATE MAILBOX, SINGLE SUPPORT | 617.10 | - |
| | | | | 230 | 230 | SY | PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH | 618.10 | EST |
| | | | | 388 | 388 | SF | DETECTABLE WARNING SURFACE | 618.30 | EST |
| | | | | 81 | 81 | EA | YIELDING MARKER POSTS | 619.17 | - |

## DETAILED SUMMARY OF QUANTITIES

| QUANTITIES | UNIT | ITEMS |
|---|---|---|
| | | COLD PLANING - BITUMINOUS PAVEMENT |
| 65238.9 | SY | U.S. ROUTE 7 |
| 761.1 | SY | ROUNDING |
| 66000.0 | SY | TOTAL |
| | | SUPERPAVE BITUMINOUS CONCRETE PAVEMENT |
| | | WEARING COURSE |
| 21856.0 | TON | TYPE IIIS |
| | | SIDEROADS/PULL OFFS/PEDESTRIAN RAMPS |
| 654.8 | TON | TYPE IIIS |
| | | LEVELING COURSE |
| 1907.1 | TON | SPOT LEVELING, TYPE IVS |
| 5463.7 | TON | 1/2" TYPE IVS |
| 318.4 | TON | ROUNDING |
| 30200 | TON | TOTAL |

## DETAILED SUMMARY OF QUANTITIES

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

PROJECT NAME: CHARLOTTE - SOUTH BURLINGTON
PROJECT NUMBER: NH 2907(I)

FILE NAME: p10B206.dgn
PROJECT LEADER: CDL
DESIGNED BY: BMB
QUANTITY SHEET #1

PLOT DATE: 4/19/12
DRAWN BY: BMB
CHECKED BY: EPD
SHEET 10 OF 107