# QUANTITY SHEET 1

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

STP 2615(11)S

SUMMARY OF ESTIMATED QUANTITIES

| FULL C.E. | BRIDGE | ROADWAY | QUANTITIES GRAND TOTAL | UNIT | ITEMS | ITEM NO. | ROUNDING |
|---|---|---|---|---|---|---|---|
| | | 40 | 40 | CY | COMMON EXCAVATION | 203.15 | 2.2 |
| | | 1 | 1 | CY | TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.) | 204.22 | |
| | | 37,725 | 37,725 | SY | COLD PLANING, BITUMINOUS PAVEMENT | 210.10 | 34 |
| | | 40 | 40 | TON | SUBBASE OF CRUSHED GRAVEL, FINE GRADED | 301.28 | EST. |
| | | 45 | 45 | TON | SUBBASE, RAP | 301.40 | 3.9 |
| | | 160 | 160 | CWT | EMULSIFIED ASPHALT | 404.65 | 3 |
| | | 1 | 1 | LU | PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.) | 406.50 | |
| | | | | | BEGIN OPTION AA | | |
| | | 4375 | 4375 | TON | SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (0.0% RAP CONTENT) | 490.30 | 24 |
| | | 4375 | 4375 | TON | SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (0.0% < RAP CONTENT < 15.0%) | 490.30 | 24 |
| | | 4375 | 4375 | TON | SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (15.0% <= RAP CONTENT < 25.0%) | 490.30 | 24 |
| | | 4375 | 4375 | TON | SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (25.0% <= RAP CONTENT <= 50.0%) | 490.30 | 24 |
| | | | | | END OPTION AA | | |
| | | 1 | 1 | LU | AIR VOIDS PAY ADJUSTMENT (N.A.B.I.) | 490.31 | |
| | 70 | | 70 | LF | BRIDGE EXPANSION JOINT, ASPHALTIC PLUG | 516.10 | 3.4 |
| | | 22 | 22 | EA | REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I | 604.412 | |
| | | 22 | 22 | EA | REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II | 604.415 | |
| | | 22 | 22 | EA | REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS III | 604.418 | |
| | | 25 | 25 | EA | CHANGING ELEVATION OF SEWER MANHOLES | 604.42 | |
| | | 50 | 50 | HR | POWER GRADER RENTAL | 608.15 | EST. |
| | | 20 | 20 | HR | POWER BROOM RENTAL, TYPE I | 608.30 | EST. |
| | | 175 | 175 | HR | POWER BROOM RENTAL, TYPE II | 608.31 | EST. |
| | | 50 | 50 | HR | LOADER RENTAL, TYPE I | 608.40 | EST. |
| | | 100 | 100 | LF | VERTICAL GRANITE CURB | 616.21 | 9 |
| | | 25 | 25 | LF | CAST-IN-PLACE CONCRETE CURB, TYPE B | 616.28 | 4 |
| | | 150 | 150 | TON | BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS | 616.47 | 5.6 |
| | | 130 | 130 | SY | PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH | 618.10 | 6.2 |
| | | 220 | 220 | SF | DETECTABLE WARNING SURFACE | 618.30 | 6 |
| | | 10 | 10 | EA | YIELDING MARKER POSTS | 619.17 | EST. |
| | | 60 | 60 | LF | STEEL BEAM GUARDRAIL, GALVANIZED | 621.20 | 6 |
| | | 125 | 125 | LF | HD STEEL BEAM GUARDRAIL, GALVANIZED | 621.21 | 11 |

DETAILED SUMMARY OF QUANTITIES

| QUANTITIES | UNIT | ITEMS |
|---|---|---|
| | | COLD PLANING BITUMINOUS PAVEMENT |
| 36,363 | SY | MAINLINE |
| 1328 | SY | SIDEROADS |
| 34 | SY | ROUNDING |
| 37,725 | SY | TOTAL |
| | | SUPERPAVE BITUMINOUS CONCRETE PAVEMENT |
| 1055 | TON | LEVELING COURSE (TYPE IVS) |
| 3180 | TON | WEARING COURSE (TYPE IVS) |
| 116 | TON | SIDE ROADS |
| 24 | TON | ROUNDING |
| 4375 | TON | TOTAL |

DETAILED SUMMARY OF QUANTITIES

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

PROJECT NAME: FAIR HAVEN

PROJECT NUMBER: STP 2615(11)S

FILE NAME: p06c060.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p06c060qsl.i

PLOT DATE: 22-FEB-2012 12:52
DRAWN BY: C.A.K.
CHECKED BY: D.E.G.
SHEET 84 OF 157