

| STATE OF VERMONT<br>AGENCY OF TRANSPORTATION |                        |                                  |              |                                  |                       |                        |                                  |              |                                  | QUANTITY SHEET 2 |       |              |                                                              |             |       |                                               |      |                           |  |
|----------------------------------------------|------------------------|----------------------------------|--------------|----------------------------------|-----------------------|------------------------|----------------------------------|--------------|----------------------------------|------------------|-------|--------------|--------------------------------------------------------------|-------------|-------|-----------------------------------------------|------|---------------------------|--|
| SUMMARY OF ESTIMATED QUANTITIES              |                        |                                  |              |                                  |                       |                        |                                  |              |                                  | TOTALS           |       | DESCRIPTIONS |                                                              |             |       | DETAILED SUMMARY OF QUANTITIES                |      |                           |  |
| ROADWAY<br>(BRIDGE 8)                        | TRAINING<br>(BRIDGE 8) | EROSION<br>CONTROL<br>(BRIDGE 8) | BRIDGE NO. 8 | FULL C.E.<br>ITEMS<br>(BRIDGE 8) | ROADWAY<br>(BRIDGE 9) | TRAINING<br>(BRIDGE 9) | EROSION<br>CONTROL<br>(BRIDGE 9) | BRIDGE NO. 9 | FULL C.E.<br>ITEMS<br>(BRIDGE 9) | GRAND TOTAL      | FINAL | UNIT         | ITEMS                                                        | ITEM NUMBER | ROUND | QUANTITIES                                    | UNIT | ITEMS                     |  |
|                                              |                        |                                  |              |                                  |                       |                        |                                  |              |                                  |                  |       |              | BEGIN OPTION AA                                              |             |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  | 84                    |                        |                                  |              |                                  | 84               |       | LF           | 18" CAAP .060 (2-2/3 X 1/2)                                  | 601.0215    |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  | 84                    |                        |                                  |              |                                  | 84               |       | LF           | 18" PCCSP .064 (2-2/3 X 1/2)                                 | 601.0415    |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  | 84                    |                        |                                  |              |                                  | 84               |       | LF           | 18" CPEP                                                     | 601.0915    |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  |                       |                        |                                  |              |                                  |                  |       |              | END OPTION AA                                                |             |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  | 1                     |                        |                                  |              |                                  | 1                |       | EACH         | PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE  | 604.18      |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  | 2                     |                        |                                  |              |                                  | 2                |       | EACH         | CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES | 604.40      |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  | 1                     |                        |                                  |              |                                  | 1                |       | EACH         | CHANGING ELEVATION OF SEWER MANHOLES                         | 604.42      |       |                                               |      |                           |  |
|                                              |                        | 10                               |              |                                  |                       |                        | 10                               |              |                                  | 20               |       | HR           | ALL PURPOSE EXCAVATOR RENTAL, TYPE I                         | 608.25      |       |                                               |      |                           |  |
| 1                                            |                        |                                  |              |                                  | 1                     |                        |                                  |              |                                  | 2                |       | TON          | DUST AND ICE CONTROL WITH CALCIUM CHLORIDE                   | 609.15      |       |                                               |      |                           |  |
|                                              |                        | 10                               |              |                                  |                       |                        | 10                               |              |                                  | 20               |       | CY           | STONE FILL, TYPE I                                           | 613.10      |       |                                               |      |                           |  |
|                                              |                        |                                  | 140          |                                  |                       |                        |                                  |              |                                  | 140              |       | CY           | STONE FILL, TYPE III                                         | 613.12      |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  |                       |                        |                                  | 635          |                                  | 635              |       | CY           | STONE FILL, TYPE IV                                          | 613.13      |       |                                               |      |                           |  |
| 51                                           |                        |                                  |              |                                  | 105                   |                        |                                  |              |                                  | 156              |       | LF           | PRECAST REINFORCED CONCRETE CURB, TYPE B                     | 616.26      |       |                                               |      |                           |  |
| 35                                           |                        |                                  |              |                                  | 35                    |                        |                                  |              |                                  | 70               |       | SY           | PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH                    | 618.10      |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  | 4                     |                        |                                  |              |                                  | 4                |       | SF           | DETECTABLE WARNING SURFACE                                   | 618.30      |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  | 133                   |                        |                                  |              |                                  | 133              |       | LF           | HD STEEL BEAM GUARDRAIL, GALVANIZED                          | 621.21      |       |                                               |      |                           |  |
| 4                                            |                        |                                  |              |                                  |                       |                        |                                  |              |                                  | 4                |       | EACH         | MANUFACTURED TERMINAL SECTION, TANGENT (TL-2)                | 621.51      |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  | 4                     |                        |                                  |              |                                  | 4                |       | EACH         | ANCHOR FOR STEEL BEAM RAIL                                   | 621.60      |       |                                               |      |                           |  |
| 182                                          |                        |                                  |              |                                  | 210                   |                        |                                  |              |                                  | 392              |       | LF           | REMOVAL AND DISPOSAL OF GUARDRAIL                            | 621.80      |       |                                               |      |                           |  |
| 360                                          |                        |                                  |              |                                  | 530                   |                        |                                  |              |                                  | 890              |       | LF           | TEMPORARY TRAFFIC BARRIER                                    | 621.90      |       |                                               |      |                           |  |
| 1                                            |                        |                                  |              |                                  |                       |                        |                                  |              |                                  | 1                |       | EACH         | ADJUST ELEVATION OF VALVE BOX                                | 629.20      |       |                                               |      |                           |  |
| 90                                           |                        |                                  |              |                                  | 90                    |                        |                                  |              |                                  | 180              |       | HR           | UNIFORMED TRAFFIC OFFICERS                                   | 630.10      |       |                                               |      |                           |  |
| 450                                          |                        |                                  |              |                                  | 720                   |                        |                                  |              |                                  | 1170             |       | HR           | FLAGGERS                                                     | 630.15      |       |                                               |      |                           |  |
|                                              |                        |                                  |              | 0.5                              |                       |                        |                                  |              | 0.5                              | 1                |       | LS           | FIELD OFFICE, ENGINEERS                                      | 631.10      |       |                                               |      |                           |  |
|                                              |                        |                                  |              | 0.5                              |                       |                        |                                  |              | 0.5                              | 1                |       | LS           | TESTING EQUIPMENT, CONCRETE                                  | 631.16      |       |                                               |      |                           |  |
|                                              |                        |                                  |              | 0.5                              |                       |                        |                                  |              | 0.5                              | 1                |       | LS           | TESTING EQUIPMENT, BITUMINOUS                                | 631.17      |       |                                               |      |                           |  |
|                                              |                        |                                  |              | 1500                             |                       |                        |                                  |              | 1500                             | 3000             |       | DL           | FIELD OFFICE TELEPHONE (N.A.B.I.)                            | 631.26      |       |                                               |      |                           |  |
|                                              | 260                    |                                  |              |                                  |                       | 260                    |                                  |              |                                  | 520              |       | HR           | EMPLOYEE TRAINEESHIP                                         | 634.10      |       |                                               |      |                           |  |
| 0.5                                          |                        |                                  |              |                                  | 0.5                   |                        |                                  |              |                                  | 1                |       | LS           | MOBILIZATION/DEMOBILIZATION                                  | 635.11      |       |                                               |      |                           |  |
| 1                                            |                        |                                  |              |                                  |                       |                        |                                  |              |                                  | 1                |       | LS           | TRAFFIC CONTROL                                              | 641.10      |       |                                               |      |                           |  |
| 0.5                                          |                        |                                  |              |                                  | 0.5                   |                        |                                  |              |                                  | 1                |       | LS           | PUBLIC RELATIONS OFFICER                                     | 641.12      |       |                                               |      |                           |  |
| 4                                            |                        |                                  |              |                                  |                       |                        |                                  |              |                                  | 4                |       | EACH         | PORTABLE CHANGEABLE MESSAGE SIGN                             | 641.15      |       |                                               |      |                           |  |
| 500                                          |                        |                                  |              |                                  | 970                   |                        |                                  |              |                                  | 1470             |       | LF           | 4 INCH WHITE LINE                                            | 646.20      |       |                                               |      |                           |  |
| 500                                          |                        |                                  |              |                                  | 890                   |                        |                                  |              |                                  | 1390             |       | LF           | 4 INCH YELLOW LINE                                           | 646.21      |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  | 76                    |                        |                                  |              |                                  | 76               |       | LF           | DURABLE 24 INCH STOP BAR                                     | 646.480     |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  | 8                     |                        |                                  |              |                                  | 8                |       | EACH         | DURABLE LETTER OR SYMBOL                                     | 646.490     |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  | 72                    |                        |                                  |              |                                  | 72               |       | LF           | DURABLE CROSSWALK MARKING                                    | 646.500     |       |                                               |      |                           |  |
| 500                                          |                        |                                  |              |                                  | 1570                  |                        |                                  |              |                                  | 2070             |       | LF           | TEMPORARY 4 INCH WHITE LINE                                  | 646.600     |       |                                               |      |                           |  |
| 500                                          |                        |                                  |              |                                  | 1665                  |                        |                                  |              |                                  | 2165             |       | LF           | TEMPORARY 4 INCH YELLOW LINE                                 | 646.610     |       |                                               |      |                           |  |
|                                              |                        |                                  |              |                                  |                       |                        |                                  |              |                                  |                  |       |              |                                                              |             |       | PROJECT NAME: CHESTER & CHESTER               |      |                           |  |
|                                              |                        |                                  |              |                                  |                       |                        |                                  |              |                                  |                  |       |              |                                                              |             |       | PROJECT NUMBER: BRF 025-1(28) & BRF 025-1(37) |      |                           |  |
|                                              |                        |                                  |              |                                  |                       |                        |                                  |              |                                  |                  |       |              |                                                              |             |       | FILE NAME: M:\86e041\Compositeexcel.dgn       |      | PLOT DATE: 09/20/2010     |  |
|                                              |                        |                                  |              |                                  |                       |                        |                                  |              |                                  |                  |       |              |                                                              |             |       | PROJECT LEADER: C.P.WILLIAMS                  |      | DRAWN BY: D.D.BEARD       |  |
|                                              |                        |                                  |              |                                  |                       |                        |                                  |              |                                  |                  |       |              |                                                              |             |       | DESIGNED BY: R.S.YOUNG                        |      | CHECKED BY: E.R.CHARBONNE |  |
|                                              |                        |                                  |              |                                  |                       |                        |                                  |              |                                  |                  |       |              |                                                              |             |       | COMPOSITE QUANTITY SHEET #2                   |      | SHEET 4 OF 124            |  |