

| EXISTING MATERIAL |         |                                                            |      |
|-------------------|---------|------------------------------------------------------------|------|
| ITEM              | UNIT    | DESCRIPTION                                                | QTY. |
| 625               | EACH    | CONNECTOR KIT, TYPE VIII, CU                               | 3    |
| 625               | EACH    | LIGHT POLE FOUNDATION, AS PER PLAN                         | 1    |
| 625               | LIN.FT. | CONDUIT, 713.04, 1"                                        | 2098 |
| 632               | EACH    | STEEL STRAIN POLE, 7.5" DIA, 10.5" BOLT CIRCLE, 11 GA, 15' | 1    |
| 625               | EACH    | GROUND ROD, APP                                            | 7    |
| 631               | EACH    | PHOTOELECTRIC CONTROL                                      | 4    |
| 631               | EACH    | SIGN FLASHER ASSEMBLY, AS PER PLAN                         | 1    |
| 632               | EACH    | POWER SERVICE, APP                                         | 1    |
| 632               | LIN.FT. | SIGNAL CABLE, 3/C, #14 AWG                                 | 40   |
| 632               | LIN.FT. | POWER CABLE, 3/C, NO. 6 AWG                                | 35   |
| 633               | EACH    | FLASHER CONTROLLER                                         | 1    |

| MATERIAL REQUIRED PROJ. 62-03 |      |         |                                                         |      |
|-------------------------------|------|---------|---------------------------------------------------------|------|
| REF.NO.                       | ITEM | UNIT    | DESCRIPTION                                             | QTY. |
| 8                             | 625  | LIN.FT. | CONDUIT, 713.07, 1-1/2"                                 | 665  |
| 9                             | 625  | LIN.FT. | CONDUIT, 713.04, 2"                                     | 196  |
| 11                            | 625  | LIN.FT. | CONDUIT JACKED OR DRILLED UNDER PAVEMENT, 2"            | 44   |
| 13                            | 625  | LIN.FT. | TRENCH                                                  | 861  |
| 16                            | 625  | EACH    | PULL BOX, 713.08, 18"                                   | 11   |
| 20                            | 625  | EACH    | GROUND ROD, APP                                         | 2    |
| 33                            | 632  | EACH    | VEHICULAR SIGNAL HEAD, 3-SECTION, 12" LENS, 1-WAY       | 2    |
| 35                            | 632  | EACH    | VEHICULAR SIGNAL HEAD, 3-SECTION, 12" LENS, 2-WAY       | 3    |
| 38                            | 632  | EACH    | COVERING OF VEHICULAR SIGNAL HEAD                       | 5    |
| 40                            | 632  | EACH    | LOOP DETECTOR UNIT, DELAY AND EXTENSION TYPE            | 8    |
| 42                            | 632  | LIN.FT. | MESSANGER WIRE, 7-STRAND, 1/4" DIA. W/ ACC.             | 105  |
| 43                            | 632  | LIN.FT. | MESSANGER WIRE, 7-STRAND, 3/8" DIA. W/ ACC.             | 105  |
| 45                            | 632  | LIN.FT. | SIGNAL CABLE, 5/C, #14 AWG                              | 446  |
| 51                            | 632  | LIN.FT. | LOOP DETECTOR LEAD-IN CABLE, 2/C, NO. 14 AWG            | 2423 |
| 48                            | 632  | EACH    | STRAIN POLE FOUNDATION, APP                             | 2    |
| 52                            | 632  | LIN.FT. | POWER CABLE, 2/C, NO. 6 AWG                             | 15   |
| 53                            | 632  | LIN.FT. | POWER CABLE, 3/C, NO. 6 AWG                             | 35   |
| 55                            | 632  | EACH    | POWER SERVICE, APP                                      | 1    |
| 73                            | 632  | EACH    | REMOVAL OF TRAFFIC SIGNAL INSATLLATION                  | 1    |
| 75                            | 632  | EACH    | METER BASE, 100 AMP WITH BYPASS                         | 1    |
| 80                            | 632  | EACH    | STRAIN POLE, TYPE TC-81.10, DESIGN 7, 30', INSTALL ONLY | 2    |
| 84                            | 632  | LIN.FT. | LOOP DETECTOR PAVEMENT CUTTING, APP                     | 384  |
| 86                            | 632  | LIN.FT. | LOOP DETECTOR WIRE, TYPE E, APP                         | 1490 |
| 91                            | 633  | EACH    | CONTROLLER, ACT., 8-PHASE, SOLID-STATE DIGITAL MICRO.   | 1    |
| 95                            | 633  | SQ.FT.  | CONTROLLER WORKPAD (3'x4')                              | 12.0 |

