

| Specialty Item | Special Provision | Item No  | Description  | Unit  | Total Quantity | HPP FUNDING           |                        |                        |                        | STU FUNDING           |                        |                        |                        |  |
|----------------|-------------------|----------|--|-------|----------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|--|
|                |                   |          |  |       |                | Construction Code 003 | Construction Code 0004 | Construction Code 0005 | Construction Code 0021 | Construction Code 003 | Construction Code 0004 | Construction Code 0005 | Construction Code 0021 |  |
|                |                   |          |  |       |                | McCARTHY ROAD         | DERBY ROAD             | ARCHER AVENUE          | TRAFFIC SIGNALS        | McCARTHY ROAD         | DERBY ROAD             | ARCHER AVENUE          | TRAFFIC SIGNALS        |  |
|                |                   | 70300210 | TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS                     | SQ FT | 80             | 12.6                  |                        |                        |                        | 67.4                  |                        |                        |                        |  |
|                |                   | 70300280 | TEMPORARY PAVEMENT MARKING LINE 24"                                | FOOT  | 150            | 23.6                  |                        |                        |                        | 126.4                 |                        |                        |                        |  |
|                |                   | 70301000 | WORK ZONE PAVEMENT MARKING REMOVAL                                 | SQ FT | 579            | 85.1                  | 6.0                    |                        |                        | 455.9                 | 32.0                   |                        |                        |  |
| *              |                   | 72000100 | SIGN PANEL - TYPE 1  | SQ FT | 224            | 14.6                  | 5.4                    | 5.5                    | 9.8                    | 77.9                  | 29.1                   | 29.5                   | 52.2                   |  |
| *              |                   | 72000200 | SIGN PANEL - TYPE 2  | SQ FT | 50             |                       |                        |                        | 7.9                    |                       |                        |                        | 42.1                   |  |
| *              |                   | 72400100 | REMOVE SIGN PANEL ASSEMBLY - TYPE A                                | EACH  | 3              | 0.2                   | 0.3                    |                        |                        | 0.8                   | 1.7                    |                        |                        |  |
| *              |                   | 72400200 | REMOVE SIGN PANEL ASSEMBLY - TYPE B                                | EACH  | 10             | 1.3                   | 0.2                    | 0.2                    |                        | 6.7                   | 0.8                    | 0.8                    |                        |  |
| *              |                   | 72400310 | REMOVE SIGN PANEL - TYPE 1   | SQ FT | 2              | 0.3                   |                        |                        |                        | 1.7                   |                        |                        |                        |  |
| *              |                   | 72400500 | RELOCATE SIGN PANEL ASSEMBLY - TYPE A                              | EACH  | 15             | 2.0                   | 0.3                    |                        |                        | 11.0                  | 1.7                    |                        |                        |  |
| *              |                   | 72400710 | RELOCATE SIGN PANEL - TYPE 1                                       | SQ FT | 17             | 2.4                   | 0.2                    | 0.2                    |                        | 12.6                  | 0.8                    | 0.8                    |                        |  |
| *              |                   | 72900200 | METAL POST - TYPE B  | FOOT  | 220            | 25.2                  | 7.9                    | 1.6                    |                        | 134.8                 | 42.1                   | 8.4                    |                        |  |
| *              |                   | 78000100 | THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS               | SQ FT | 537            | 45.9                  | 15.6                   | 23.0                   |                        | 246.1                 | 83.4                   | 123.0                  |                        |  |
| *              |                   | 78000200 | THERMOPLASTIC PAVEMENT MARKING - LINE 4"                           | FOOT  | 11534          | 1402.8                | 263.5                  | 148.0                  |                        | 7515.2                | 1411.5                 | 793.0                  |                        |  |
| *              |                   | 78000400 | THERMOPLASTIC PAVEMENT MARKING - LINE 6"                           | FOOT  | 4190           | 501.9                 | 55.5                   | 101.6                  |                        | 2689.1                | 297.5                  | 544.4                  |                        |  |
| *              |                   | 78000500 | THERMOPLASTIC PAVEMENT MARKING - LINE 8"                           | FOOT  | 448            | 43.3                  | 27.2                   |                        |                        | 231.7                 | 145.8                  |                        |                        |  |
| *              |                   | 78000600 | THERMOPLASTIC PAVEMENT MARKING - LINE 12"                          | FOOT  | 646            | 65.3                  | 15.7                   | 20.6                   |                        | 349.7                 | 84.3                   | 110.4                  |                        |  |
| *              |                   | 78000650 | THERMOPLASTIC PAVEMENT MARKING - LINE 24"                          | FOOT  | 298            | 28.9                  | 9.8                    | 8.2                    |                        | 155.1                 | 52.2                   | 43.8                   |                        |  |
| *              |                   | 78100100 | RAISED REFLECTIVE PAVEMENT MARKER                                  | EACH  | 303            | 37.4                  | 5.5                    | 4.7                    |                        | 200.6                 | 29.5                   | 25.3                   |                        |  |
| *              |                   | 78200410 | GUARDRAIL MARKERS, TYPE A  | EACH  | 8              | 1.3                   |                        |                        |                        | 6.7                   |                        |                        |                        |  |
| *              |                   | 78201000 | TERMINAL MARKER - DIRECT APPLIED                                   | EACH  | 4              | 0.6                   |                        |                        |                        | 3.4                   |                        |                        |                        |  |
|                |                   | 78300100 | PAVEMENT MARKING REMOVAL   | SQ FT | 664            |                       |                        | 104.4                  |                        |                       |                        | 559.6                  |                        |  |
|                |                   | 78300200 | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL                          | EACH  | 12             |                       |                        | 1.9                    |                        |                       |                        | 10.1                   |                        |  |
| *              |                   | 80500010 | SERVICE INSTALLATION - GROUND MOUNTED                              | EACH  | 1              |                       |                        |                        | 0.2                    |                       |                        |                        | 0.8                    |  |
| *              |                   | 80500020 | SERVICE INSTALLATION - POLE MOUNTED                                | EACH  | 2              |                       |                        |                        | 0.3                    |                       |                        |                        | 1.7                    |  |
| *              |                   | 81028200 | UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.                     | FOOT  | 3250           |                       |                        |                        | 511.2                  |                       |                        |                        | 2738.8                 |  |
| *              |                   | 81028210 | UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.                 | FOOT  | 297            |                       |                        |                        | 46.7                   |                       |                        |                        | 250.3                  |  |
| *              |                   | 81028220 | UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.                     | FOOT  | 317            |                       |                        |                        | 49.9                   |                       |                        |                        | 267.1                  |  |
| *              |                   | 81028240 | UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.                     | FOOT  | 1180           |                       |                        |                        | 185.6                  |                       |                        |                        | 994.4                  |  |
| *              |                   | 81400100 | HANDHOLE   | EACH  | 17             |                       |                        |                        | 2.7                    |                       |                        |                        | 14.3                   |  |
| *              |                   | 81400200 | HEAVY-DUTY HANDHOLE  | EACH  | 7              |                       |                        |                        | 1.1                    |                       |                        |                        | 5.9                    |  |
| *              |                   | 81400300 | DOUBLE HANDHOLE  | EACH  | 5              |                       |                        |                        | 0.8                    |                       |                        |                        | 4.2                    |  |
| *              |                   | 85700200 | FULL-ACTUATED CONTROLLER AND TYPE IV CABINET                       | EACH  | 2              |                       |                        |                        | 0.3                    |                       |                        |                        | 1.7                    |  |
| *              |                   | 85700300 | FULL-ACTUATED CONTROLLER AND TYPE V CABINET                        | EACH  | 1              |                       |                        |                        | 0.2                    |                       |                        |                        | 0.8                    |  |
| *              | SP                | 86000100 | MASTER CONTROLLER  | EACH  | 1              |                       |                        |                        | 0.2                    |                       |                        |                        | 0.8                    |  |
| *              |                   | 86400100 | TRANSCEIVER - FIBER OPTIC  | EACH  | 3              |                       |                        |                        | 0.5                    |                       |                        |                        | 2.5                    |  |
| *              |                   | 87100020 | FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F            | FOOT  | 1534           |                       |                        |                        | 241.3                  |                       |                        |                        | 1292.7                 |  |
| *              |                   | 87300925 | ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C                       | FOOT  | 1364           |                       |                        |                        | 214.6                  |                       |                        |                        | 1149.4                 |  |
| *              |                   | 87301215 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C                        | FOOT  | 1166           |                       |                        |                        | 183.4                  |                       |                        |                        | 982.6                  |  |
| *              |                   | 87301225 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C                        | FOOT  | 2923           |                       |                        |                        | 459.8                  |                       |                        |                        | 2463.2                 |  |
| *              |                   | 87301245 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C                        | FOOT  | 5123           |                       |                        |                        | 805.8                  |                       |                        |                        | 4317.2                 |  |
| *              |                   | 87301255 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C                        | FOOT  | 2909           |                       |                        |                        | 457.6                  |                       |                        |                        | 2451.4                 |  |
| *              |                   | 87301305 | ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR                  | FOOT  | 5398           |                       |                        |                        | 849.1                  |                       |                        |                        | 4548.9                 |  |
| *              |                   | 87301805 | ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C                      | FOOT  | 202            |                       |                        |                        | 31.3                   |                       |                        |                        | 170.2                  |  |
| *              |                   | 87301900 | ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C | FOOT  | 1907           |                       |                        |                        | 300.0                  |                       |                        |                        | 1607.0                 |  |
| *              |                   | 87502440 | TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.                       | EACH  | 2              |                       |                        |                        | 0.3                    |                       |                        |                        | 1.7                    |  |
| *              |                   | 87502480 | TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.                       | EACH  | 7              |                       |                        |                        | 1.1                    |                       |                        |                        | 5.9                    |  |
| *              |                   | 87502500 | TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.                       | EACH  | 4              |                       |                        |                        | 0.6                    |                       |                        |                        | 3.4                    |  |

FILE NAME = FAU 1587 (McCARTHY ROAD)  
 FAP 577 (ARCHER AVENUE)  
 FAU 1024 (DERBY ROAD)  
 CHANNELIZATION AND  
 TRAFFIC SIGNAL INSTALLATION

USER NAME =  
 PLOT SCALE =  
 PLOT DATE =

DESIGNED - JLC  
 DRAWN - JFP  
 CHECKED - THK  
 DATE - 11/10

REVISED - THK 2-25-11  
 REVISED - THK 9-21-11  
 REVISED - THK 10-31-11  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

**Frank Novotny & Associates, Inc.**  
 635 Midway Drive • Willowbrook, IL • 60527 • Telephone: (630) 887-8640 • Fax: (630) 887-0123  
 Civil Engineers  
 Municipal Consultants  
 ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-00028

|                     |                |   |              |           |
|---------------------|----------------|---|--------------|-----------|
| F.A. -              | SECTION        | COUNTY                                    | TOTAL SHEETS | SHEET NO. |
| RTE. -              | 02-00055-00-WR | COOK                                      | 84           | 6         |
| VAR                 |                |   |              |           |
| FED. ROAD DIST. NO. |                | ILLINOIS FED. AID PROJECT HPP-M-8003(504) |              |           |