

ORIGINAL  
PLAN  
NOTE BOOK  
No.

SURVEY PLOTTED BY  
DESIGNED BY  
QUANTITIES BY  
CHECKED BY

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| SCHEDULE OF QUANTITIES |                    |                   |                |                                       |                                        |                                      |                      |                                     |              |                                                                          |                  |                            |                                       |                                       |                                |                                                       |                                               |                                                |                                   |                                                                           |                                                                                                 |                                                                            |                                                                            |                                                                            |                                                                                 |                                 |                |                |                                              | FED. ROAD DIST. NO.                          | STATE | PROJ. NO.                           | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|------------------------|--------------------|-------------------|----------------|---------------------------------------|----------------------------------------|--------------------------------------|----------------------|-------------------------------------|--------------|--------------------------------------------------------------------------|------------------|----------------------------|---------------------------------------|---------------------------------------|--------------------------------|-------------------------------------------------------|-----------------------------------------------|------------------------------------------------|-----------------------------------|---------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------|---------------------------------------------------------------------------------|---------------------------------|----------------|----------------|----------------------------------------------|----------------------------------------------|-------|-------------------------------------|-------------|-----------|--------------|
|                        |                    |                   |                |                                       |                                        |                                      |                      |                                     |              |                                                                          |                  |                            |                                       |                                       |                                |                                                       |                                               |                                                |                                   |                                                                           |                                                                                                 |                                                                            |                                                                            |                                                                            |                                                                                 |                                 |                |                |                                              | HAWAII                                       | HAW.  | 99C-01-73<br>99C-01-75<br>99C-02-75 | 1975        | 21        | 21           |
| ITEM NO.               | 203                | 301               | 304            | 311                                   | 401                                    | 401                                  | 407                  | 408                                 | 609          | 619                                                                      | 621              | 641                        | 621                                   | 623                                   | 623                            | 623                                                   | 623                                           | 623                                            | 623                               | 623                                                                       | 623                                                                                             | 623                                                                        | 623                                                                        | 623                                                                        | 623                                                                             | 623                             | 623            | 623            | 623                                          | 623                                          | 623   | 623                                 |             |           |              |
|                        | .01                | .02               | .02            | .01                                   | .03                                    | .05                                  | .03                  | .01                                 | .600         | .705                                                                     | .40              | .41                        | .51                                   | .210                                  | .220                           | .223                                                  | .230                                          | .231                                           | .233                              | .241                                                                      | .243                                                                                            | .244                                                                       | .246                                                                       | .249                                                                       | .261                                                                            | .270                            | .280           | .281           | .290                                         | .291                                         | .291  | .291                                | .291        |           |              |
| ITEM                   | Roadway Excavation | Aggregate Subbase | Aggregate Base | Plant Mix Asphalt Treated Base Course | Asphalt Concrete Pavement, Mix No. III | Asphalt Concrete Pavement, Mix No. V | Bituminous Tack Coat | MC-30 Liquid Asphalt For Prime Coat | Curb, Type 6 | Planting Vines, Wedelia Trilobata (Wedelia) 12 to 18 Inches Long Runners | Reflector Marker | Reflector Marker With Post | Regulatory and Warning Sign With Post | Traffic Signal Controller and Cabinet | Type I Traffic Signal Standard | Type II Traffic Signal Standard With 30-foot Mast Arm | Foundation For Type I Traffic Signal Standard | Foundation For Type II Traffic Signal Standard | Foundation For Controller Cabinet | Traffic Sig. Assembly (1-Way 12-in. 1-3 Sect. Vert. With Type I Mounting) | Traffic Sig. Assembly (1-Way 12-in. 1-3 Sect. Vert. Programmed Visibility With Type I Mounting) | Traffic Sig. Assembly (2-Way 12-in. 2-3 Sect. Vert. With Type II Mounting) | Traffic Sig. Assembly (1-Way 12-in. 1-3 Sect. Vert. With Type IV Mounting) | Traffic Sig. Assembly (1-Way 12-in. 1-3 Sect. Vert. With Type VI Mounting) | Pedestrian Signal Assembly (2-Way 12-in., 2-1 Sect. Vert. With Type V Mounting) | Pedestrian Pushbutton With Sign | Type A Pullbox | Type B Pullbox | 6 (6 Ft. x 6 Ft.) Loop Detector Sensing Unit | 2 (6 Ft. x 8 Ft.) Loop Detector Sensing Unit |       |                                     |             |           |              |
| UNIT USED              | Cu. Yd.            | Cu. Yd.           | Cu. Yd.        | Ton                                   | Ton                                    | Ton                                  | Gal.                 | Gal.                                | Lin. Ft.     | Sq. Ft.                                                                  | Each             | Each                       | Each                                  | Each                                  | Each                           | Each                                                  | Each                                          | Each                                           | Each                              | Each                                                                      | Each                                                                                            | Each                                                                       | Each                                                                       | Each                                                                       | Each                                                                            | Each                            | Each           | Each           | Each                                         | Each                                         | Each  | Each                                |             |           |              |
| PROJ. No. 99C-01-73    | 1,110              |                   |                | 2,100                                 |                                        | 5,000                                | 7,700                |                                     |              |                                                                          |                  |                            |                                       |                                       |                                |                                                       |                                               |                                                |                                   |                                                                           |                                                                                                 |                                                                            |                                                                            |                                                                            |                                                                                 |                                 |                |                |                                              |                                              |       |                                     |             |           |              |
| PROJ. No. 99C-01-75    | 525                | 100               | 130            |                                       | 75                                     | 75                                   |                      | 200                                 |              | 3,000                                                                    | 2                | 4                          | 2                                     |                                       |                                |                                                       |                                               |                                                |                                   |                                                                           |                                                                                                 |                                                                            |                                                                            |                                                                            |                                                                                 |                                 |                |                |                                              |                                              |       |                                     |             |           |              |
| PROJ. No. 99C-02-75    |                    |                   |                |                                       |                                        |                                      |                      |                                     | 220          |                                                                          |                  |                            | 4                                     | 1                                     | 6                              | 2                                                     | 6                                             | 2                                              | 1                                 | 2                                                                         | 2                                                                                               | 2                                                                          | 2                                                                          | 4                                                                          | 4                                                                               | 8                               | 1              | 8              | 8                                            | 2                                            |       |                                     |             |           |              |
| PROPOSAL TOTAL         | 1,635              | 100               | 130            | 2,100                                 | 75                                     | 5,075                                | 7,700                | 200                                 | 220          | 3,000                                                                    | 2                | 4                          | 6                                     | 1                                     | 6                              | 2                                                     | 6                                             | 2                                              | 1                                 | 2                                                                         | 2                                                                                               | 2                                                                          | 2                                                                          | 4                                                                          | 4                                                                               | 8                               | 1              | 8              | 8                                            | 2                                            |       |                                     |             |           |              |

| ITEM NO.            | 623                             | 623                             | 623                             | 623                            | 623                                             | 623                                        | 623                      | 623                           | 629                     | 629                     | 629                     | 629                     | 629                               | 632                 | 641               | 642               | 642            | 642             | 650 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|-------------------------------------------------|--------------------------------------------|--------------------------|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------------------|---------------------|-------------------|-------------------|----------------|-----------------|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                     | .300                            | .301                            | .302                            | .310                           | .311                                            | .312                                       | .320                     | .321                          | .10                     | .30                     | .40                     | .80                     | .70                               | .02                 | .10               | .20               | .30            | .010            |     |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ITEM                | Traffic Signal Conduit 1-2 Inch | Traffic Signal Conduit 2-2 Inch | Traffic Signal Conduit 1-1 Inch | No. 8, 3-Conductor Power Cable | No. 14, 2-Conductor Loop Detector Lead-In Cable | No. 14, 24-Conductor Traffic Control Cable | Meter Enclosure With Pad | Meter With Socket and Breaker | Type A Pavement Markers | Type C Pavement Markers | Type D Pavement Markers | Type H Pavement Markers | Reset Regulatory and Warning Sign | Hydro-Mulch Seeding | Pavement Striping | Crosswalk Marking | Pavement Arrow | Wheelchair Ramp |     |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UNIT USED           | Lin. Ft.                        | Lin. Ft.                        | Lin. Ft.                        | Lin. Ft.                       | Lin. Ft.                                        | Lin. Ft.                                   | Each                     | Each                          | Each                    | Each                    | Each                    | Each                    | Each                              | Sq. Ft.             | Lin. Ft.          | Lane              | Each           | Each            |     |  |  |  |  |  |  |  |  |  |  |  |  |  |
| PROJ. No. 99C-01-73 |                                 |                                 |                                 |                                |                                                 |                                            |                          |                               |                         | 1,728                   | 412                     | 265                     |                                   |                     | 26,700            | 14                | 61             |                 |     |  |  |  |  |  |  |  |  |  |  |  |  |  |
| PROJ. No. 99C-01-75 |                                 |                                 |                                 |                                |                                                 |                                            |                          |                               |                         |                         | 20                      | 36                      | 56                                | 1                   | 2,950             | 4,800             |                |                 |     |  |  |  |  |  |  |  |  |  |  |  |  |  |
| PROJ. No. 99C-02-75 | 480                             | 120                             | 50                              | 50                             | 1,830                                           | 665                                        | 1                        | 1                             |                         | 57                      |                         | 18                      |                                   |                     | 3,900             | 5                 | 28             | 4               |     |  |  |  |  |  |  |  |  |  |  |  |  |  |
| PROPOSAL TOTAL      | 480                             | 120                             | 50                              | 50                             | 1,830                                           | 665                                        | 1                        | 1                             | 1,728                   | 489                     | 36                      | 339                     | 1                                 | 2,950               | 35,400            | 19                | 89             | 4               |     |  |  |  |  |  |  |  |  |  |  |  |  |  |