

STATEMENT OF ESTIMATED QUANTITIES

| LINE NO. | SHEET NO. | CHART LETTER | ITEM NUMBER | ITEM DESCRIPTION | UNIT | S.P. 1814-06 | | | LINE NO. |
|----------|-----------|--------------|-------------|-------------------------------------|----------|----------------------------|-----------------------------|---------------------------------|----------|
| | | | | | | TOTAL ESTIMATED QUANTITIES | 80% FEDERAL 20% STATE FUNDS | 100% CITY OF BRAINERD FUNDS (B) | |
| 1 | | | 2011.601 | AS BUILT | LUMP SUM | 1 | 1 | | 1 |
| 2 | | | 2016.601 | QUALITY MANAGEMENT | LUMP SUM | 1 | 1 | | 2 |
| 3 | | | 2021.501 | MOBILIZATION | LUMP SUM | 1 | 0.74 | 0.26 | 3 |
| 4 | | | | | | | | | 4 |
| 5 | | | 2031.501 | FIELD OFFICE TYPE D | EACH | 1 | 0.74 | 0.26 | 5 |
| 6 | | | 2031.503 | FIELD LABORATORY TYPE D | EACH | 1 | 0.74 | 0.26 | 6 |
| 7 | | | 2051.501 | MAINT AND RESTORATION OF HAUL ROADS | LUMP SUM | 1 | 1 | | 7 |
| 8 | | | | | | | | | 8 |
| 9 | 18 | A | 2101.501 | CLEARING | ACRE | 0.6 | 0.6 | | 9 |
| 10 | 18 | A | 2101.502 | CLEARING | TREE | 29 | 28 | 1 | 10 |
| 11 | 18 | A | 2101.506 | GRUBBING | ACRE | 0.6 | 0.6 | | 11 |
| 12 | 18 | A | 2101.507 | GRUBBING | TREE | 29 | 28 | 1 | 12 |
| 13 | 129 | 00 | 2102.501 | PAVEMENT MARKING REMOVAL | SQ FT | 786 | 786 | | 13 |
| 14 | 119, 129 | NN, 00 | 2102.502 | PAVEMENT MARKING REMOVAL | LIN FT | 1593 | 1593 | | 14 |

PLAN PRESENTATION BASICS

STATEMENT OF ESTIMATED QUANTITIES (SEQ)

Project Design Services Unit

June 2019

STATEMENT OF ESTIMATED QUANTITIES

In this section the Statement of Estimated Quantities (SEQ) section of the plan is probably the most important section. This contains the pay items and quantities for the project.

It is typically located after the general layout (if applicable). If there is no general layout then it follows the title sheet.

Additional information can be found in...

- The Design Scene & Guidance website in “SEQ Guidance (PDF)” under the “General” heading.
- Metro Sample Plan “Estimated Quantities” chapter under the “Sample Plan Sheets” heading.

SEQ PROJECT NUMBER(S)

The project number(s) should be shown in the bottom right corner of the plan sheet. It should include the (TH #) but not the legislative number.

- When there are multiple project numbers as a minimum the PRIME SP number should be shown. It is optional to show all of the SP numbers. The main thing it to be consistent.
- ALL State Aid project numbers must also be shown on every sheet in the bottom right corner.

STATEMENT OF ESTIMATED QUANTITIES

| ITEM NUMBER | ITEM | UNIT | QUANTITY |
|-------------|-------------------|-------|----------|
| 101 | CONCRETE | CU YD | 1.00 |
| 102 | REINFORCING STEEL | TON | 1.00 |
| 103 | FORMWORK | SQ YD | 1.00 |
| 104 | PAVING | SQ YD | 1.00 |
| 105 | GRASS | SQ YD | 1.00 |
| 106 | LANDSCAPING | SQ YD | 1.00 |
| 107 | PLANTING | SQ YD | 1.00 |
| 108 | MAINTENANCE | SQ YD | 1.00 |
| 109 | DEMOLITION | SQ YD | 1.00 |
| 110 | CONCRETE | CU YD | 1.00 |
| 111 | REINFORCING STEEL | TON | 1.00 |
| 112 | FORMWORK | SQ YD | 1.00 |
| 113 | PAVING | SQ YD | 1.00 |
| 114 | GRASS | SQ YD | 1.00 |
| 115 | LANDSCAPING | SQ YD | 1.00 |
| 116 | PLANTING | SQ YD | 1.00 |
| 117 | MAINTENANCE | SQ YD | 1.00 |
| 118 | DEMOLITION | SQ YD | 1.00 |
| 119 | CONCRETE | CU YD | 1.00 |
| 120 | REINFORCING STEEL | TON | 1.00 |
| 121 | FORMWORK | SQ YD | 1.00 |
| 122 | PAVING | SQ YD | 1.00 |
| 123 | GRASS | SQ YD | 1.00 |
| 124 | LANDSCAPING | SQ YD | 1.00 |
| 125 | PLANTING | SQ YD | 1.00 |
| 126 | MAINTENANCE | SQ YD | 1.00 |
| 127 | DEMOLITION | SQ YD | 1.00 |
| 128 | CONCRETE | CU YD | 1.00 |
| 129 | REINFORCING STEEL | TON | 1.00 |
| 130 | FORMWORK | SQ YD | 1.00 |
| 131 | PAVING | SQ YD | 1.00 |
| 132 | GRASS | SQ YD | 1.00 |
| 133 | LANDSCAPING | SQ YD | 1.00 |
| 134 | PLANTING | SQ YD | 1.00 |
| 135 | MAINTENANCE | SQ YD | 1.00 |
| 136 | DEMOLITION | SQ YD | 1.00 |
| 137 | CONCRETE | CU YD | 1.00 |
| 138 | REINFORCING STEEL | TON | 1.00 |
| 139 | FORMWORK | SQ YD | 1.00 |
| 140 | PAVING | SQ YD | 1.00 |
| 141 | GRASS | SQ YD | 1.00 |
| 142 | LANDSCAPING | SQ YD | 1.00 |
| 143 | PLANTING | SQ YD | 1.00 |
| 144 | MAINTENANCE | SQ YD | 1.00 |
| 145 | DEMOLITION | SQ YD | 1.00 |
| 146 | CONCRETE | CU YD | 1.00 |
| 147 | REINFORCING STEEL | TON | 1.00 |
| 148 | FORMWORK | SQ YD | 1.00 |
| 149 | PAVING | SQ YD | 1.00 |
| 150 | GRASS | SQ YD | 1.00 |
| 151 | LANDSCAPING | SQ YD | 1.00 |
| 152 | PLANTING | SQ YD | 1.00 |
| 153 | MAINTENANCE | SQ YD | 1.00 |
| 154 | DEMOLITION | SQ YD | 1.00 |
| 155 | CONCRETE | CU YD | 1.00 |
| 156 | REINFORCING STEEL | TON | 1.00 |
| 157 | FORMWORK | SQ YD | 1.00 |
| 158 | PAVING | SQ YD | 1.00 |
| 159 | GRASS | SQ YD | 1.00 |
| 160 | LANDSCAPING | SQ YD | 1.00 |
| 161 | PLANTING | SQ YD | 1.00 |
| 162 | MAINTENANCE | SQ YD | 1.00 |
| 163 | DEMOLITION | SQ YD | 1.00 |
| 164 | CONCRETE | CU YD | 1.00 |
| 165 | REINFORCING STEEL | TON | 1.00 |
| 166 | FORMWORK | SQ YD | 1.00 |
| 167 | PAVING | SQ YD | 1.00 |
| 168 | GRASS | SQ YD | 1.00 |
| 169 | LANDSCAPING | SQ YD | 1.00 |
| 170 | PLANTING | SQ YD | 1.00 |
| 171 | MAINTENANCE | SQ YD | 1.00 |
| 172 | DEMOLITION | SQ YD | 1.00 |
| 173 | CONCRETE | CU YD | 1.00 |
| 174 | REINFORCING STEEL | TON | 1.00 |
| 175 | FORMWORK | SQ YD | 1.00 |
| 176 | PAVING | SQ YD | 1.00 |
| 177 | GRASS | SQ YD | 1.00 |
| 178 | LANDSCAPING | SQ YD | 1.00 |
| 179 | PLANTING | SQ YD | 1.00 |
| 180 | MAINTENANCE | SQ YD | 1.00 |
| 181 | DEMOLITION | SQ YD | 1.00 |
| 182 | CONCRETE | CU YD | 1.00 |
| 183 | REINFORCING STEEL | TON | 1.00 |
| 184 | FORMWORK | SQ YD | 1.00 |
| 185 | PAVING | SQ YD | 1.00 |
| 186 | GRASS | SQ YD | 1.00 |
| 187 | LANDSCAPING | SQ YD | 1.00 |
| 188 | PLANTING | SQ YD | 1.00 |
| 189 | MAINTENANCE | SQ YD | 1.00 |
| 190 | DEMOLITION | SQ YD | 1.00 |
| 191 | CONCRETE | CU YD | 1.00 |
| 192 | REINFORCING STEEL | TON | 1.00 |
| 193 | FORMWORK | SQ YD | 1.00 |
| 194 | PAVING | SQ YD | 1.00 |
| 195 | GRASS | SQ YD | 1.00 |
| 196 | LANDSCAPING | SQ YD | 1.00 |
| 197 | PLANTING | SQ YD | 1.00 |
| 198 | MAINTENANCE | SQ YD | 1.00 |
| 199 | DEMOLITION | SQ YD | 1.00 |
| 200 | CONCRETE | CU YD | 1.00 |
| 201 | REINFORCING STEEL | TON | 1.00 |
| 202 | FORMWORK | SQ YD | 1.00 |
| 203 | PAVING | SQ YD | 1.00 |
| 204 | GRASS | SQ YD | 1.00 |
| 205 | LANDSCAPING | SQ YD | 1.00 |
| 206 | PLANTING | SQ YD | 1.00 |
| 207 | MAINTENANCE | SQ YD | 1.00 |
| 208 | DEMOLITION | SQ YD | 1.00 |
| 209 | CONCRETE | CU YD | 1.00 |
| 210 | REINFORCING STEEL | TON | 1.00 |
| 211 | FORMWORK | SQ YD | 1.00 |
| 212 | PAVING | SQ YD | 1.00 |
| 213 | GRASS | SQ YD | 1.00 |
| 214 | LANDSCAPING | SQ YD | 1.00 |
| 215 | PLANTING | SQ YD | 1.00 |
| 216 | MAINTENANCE | SQ YD | 1.00 |
| 217 | DEMOLITION | SQ YD | 1.00 |
| 218 | CONCRETE | CU YD | 1.00 |
| 219 | REINFORCING STEEL | TON | 1.00 |
| 220 | FORMWORK | SQ YD | 1.00 |
| 221 | PAVING | SQ YD | 1.00 |
| 222 | GRASS | SQ YD | 1.00 |
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| 225 | MAINTENANCE | SQ YD | 1.00 |
| 226 | DEMOLITION | SQ YD | 1.00 |
| 227 | CONCRETE | CU YD | 1.00 |
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| 229 | FORMWORK | SQ YD | 1.00 |
| 230 | PAVING | SQ YD | 1.00 |
| 231 | GRASS | SQ YD | 1.00 |
| 232 | LANDSCAPING | SQ YD | 1.00 |
| 233 | PLANTING | SQ YD | 1.00 |
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| 235 | DEMOLITION | SQ YD | 1.00 |
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| 238 | FORMWORK | SQ YD | 1.00 |
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| 243 | MAINTENANCE | SQ YD | 1.00 |
| 244 | DEMOLITION | SQ YD | 1.00 |
| 245 | CONCRETE | CU YD | 1.00 |
| 246 | REINFORCING STEEL | TON | 1.00 |
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| 253 | DEMOLITION | SQ YD | 1.00 |
| 254 | CONCRETE | CU YD | 1.00 |
| 255 | REINFORCING STEEL | TON | 1.00 |
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| 257 | PAVING | SQ YD | 1.00 |
| 258 | GRASS | SQ YD | 1.00 |
| 259 | LANDSCAPING | SQ YD | 1.00 |
| 260 | PLANTING | SQ YD | 1.00 |
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| 262 | DEMOLITION | SQ YD | 1.00 |
| 263 | CONCRETE | CU YD | 1.00 |
| 264 | REINFORCING STEEL | TON | 1.00 |
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| 273 | REINFORCING STEEL | TON | 1.00 |
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| 315 | MAINTENANCE | SQ YD | 1.00 |
| 316 | DEMOLITION | SQ YD | 1.00 |
| 317 | CONCRETE | CU YD | 1.00 |
| 318 | REINFORCING STEEL | TON | 1.00 |
| 319 | FORMWORK | SQ YD | 1.00 |
| 320 | PAVING | SQ YD | 1.00 |
| 321 | GRASS | SQ YD | 1.00 |
| 322 | LANDSCAPING | SQ YD | 1.00 |
| 323 | PLANTING | SQ YD | 1.00 |
| 324 | MAINTENANCE | SQ YD | 1.00 |
| 325 | DEMOLITION | SQ YD | 1.00 |
| 326 | CONCRETE | CU YD | 1.00 |
| 327 | REINFORCING STEEL | TON | 1.00 |
| 328 | FORMWORK | SQ YD | 1.00 |
| 329 | PAVING | SQ YD | 1.00 |
| 330 | GRASS | SQ YD | 1.00 |
| 331 | LANDSCAPING | SQ YD | 1.00 |
| 332 | PLANTING | SQ YD | 1.00 |
| 333 | MAINTENANCE | SQ YD | 1.00 |
| 334 | DEMOLITION | SQ YD | 1.00 |
| 335 | CONCRETE | CU YD | 1.00 |
| 336 | REINFORCING STEEL | TON | 1.00 |
| 337 | FORMWORK | SQ YD | 1.00 |
| 338 | PAVING | SQ YD | 1.00 |
| 339 | GRASS | SQ YD | 1.00 |
| 340 | LANDSCAPING | SQ YD | 1.00 |
| 341 | PLANTING | SQ YD | 1.00 |
| 342 | MAINTENANCE | SQ YD | 1.00 |
| 343 | DEMOLITION | SQ YD | 1.00 |
| 344 | CONCRETE | CU YD | 1.00 |
| 345 | REINFORCING STEEL | TON | 1.00 |
| 346 | FORMWORK | SQ YD | 1.00 |
| 347 | PAVING | SQ YD | 1.00 |
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| 349 | LANDSCAPING | SQ YD | 1.00 |
| 350 | PLANTING | SQ YD | 1.00 |
| 351 | MAINTENANCE | SQ YD | 1.00 |
| 352 | DEMOLITION | SQ YD | 1.00 |
| 353 | CONCRETE | CU YD | 1.00 |
| 354 | REINFORCING STEEL | TON | 1.00 |
| 355 | FORMWORK | SQ YD | 1.00 |
| 356 | PAVING | SQ YD | 1.00 |
| 357 | GRASS | SQ YD | 1.00 |
| 358 | LANDSCAPING | SQ YD | 1.00 |
| 359 | PLANTING | SQ YD | 1.00 |
| 360 | MAINTENANCE | SQ YD | 1.00 |
| 361 | DEMOLITION | SQ YD | 1.00 |
| 362 | CONCRETE | CU YD | 1.00 |
| 363 | REINFORCING STEEL | TON | 1.00 |
| 364 | FORMWORK | SQ YD | 1.00 |
| 365 | PAVING | SQ YD | 1.00 |
| 366 | GRASS | SQ YD | 1.00 |
| 367 | LANDSCAPING | SQ YD | 1.00 |
| 368 | PLANTING | SQ YD | 1.00 |
| 369 | MAINTENANCE | SQ YD | 1.00 |
| 370 | DEMOLITION | SQ YD | 1.00 |
| 371 | | | |

SEQ SHEET LABEL

The sheet label should be shown in the bottom right corner of the plan sheet. Above the SP # and SHEET number.

STATEMENT OF ESTIMATED QUANTITIES

| TAB | SHEET NUMBER | ITEM NUMBER | ITEM | UNIT | TOTAL QUANTITIES |
|-------|--------------|----------------|---|----------|------------------|
| | | 2011.601.00003 | CONSTRUCTION SURVEYING | LUMP SUM | 1 |
| | | 2011.461 | AS BUILT | LUMP SUM | 1 |
| | | 2011.461 | QUALITY MANAGEMENT | LUMP SUM | 1 |
| | | 2011.461 | QUALITY MANAGEMENT SPECIAL | LUMP SUM | 1 |
| | | 2011.501 | MOBILIZATION | LUMP SUM | 1 |
| | | 2011.502 | FIELD OFFICE TYPE D-MODIFIED | EACH | 1 |
| | | 2011.501 | MAINT & RESTORATION OF MAINT. ROAD | LUMP SUM | 1 |
| D | 12 | 2104.500 | GRUBBING | ACRE | 5.3 |
| D | 12 | 2104.502 | GRUBBING | THREE | 1 |
| K | 14 | 2104.502 | REMOVE CONCRETE APRON | EACH | 1 |
| D | 14 | 2104.502 | REMOVE ANCHORAGE ASSEMBLY-PLATE BEAM | EACH | 1 |
| F | 13 | 2104.502 | REMOVE CURB BOX | EACH | 1 |
| F | 13 | 2104.502 | REMOVE CASTING | EACH | 25 |
| ET | 871 | 2104.502 | REMOVE S10N TYPE C | EACH | 1 |
| ET | 871 | 2104.502 | REMOVE S10N TYPE D | EACH | 1 |
| F | 14 | 2104.502 | SALVAGE CONCRETE APRON | EACH | 1 |
| ET | 871 | 2104.502 | SALVAGE S10N TYPE C | EACH | 1 |
| ET | 871 | 2104.502 | SALVAGE S10N TYPE D | EACH | 1 |
| D M | 13, 95 | 2104.501 | SAVING BIT PAVEMENT (FULL DEPTH) | LIN FT | 2448 |
| D F K | 13, 14 | 2104.502 | REMOVE CURB & DUTCH | LIN FT | 2517 |
| D | 14 | 2104.502 | REMOVE GUARDRAIL-PLATE BEAM | LIN FT | 1928 |
| D | 12 | 2104.502 | REMOVE METAL PIPE RAILING | LIN FT | 8004 |
| D | 12 | 2104.502 | REMOVE CONCRETE MEDIAN BARRIER | LIN FT | 12 |
| D | 12 | 2104.504 | REMOVE CONCRETE WALL | SS YD | 833 |
| D | 12 | 2104.504 | REMOVE BITUMINOUS PAVEMENT | SS YD | 4458 |
| F | 13 | 2104.514 | REMOVE CONCRETE WALL | SS YD | 2300 |
| I | 14 | 2104.504 | GEOTEXTILE FABRIC TYPE 5 | SS YD | 1304 |
| K | 16 | 2104.601 | DITCH CLEANING | LIN FT | 1225 |
| A M | 9, 95 | 2104.601 | EXCAVATION - COMMON | CU YD | 2050 |
| A | 9 | 2104.601 | EXCAVATION - SUBGRADE | CU YD | 1181 |
| M | 9, 95 | 2104.601 | SELECT GRAVEL OR EMBANKMENT (CVI) | CU YD | 1352 |
| A M | 9, 14, 95 | 2104.601 | COMMON EMBANKMENT (CVI) | CU YD | 493 |
| C | 13 | 2118.501 | AGGREGATE SURFACING (CVI) CLASS 2 | CU YD | 42 |
| C M | 13, 95 | 2211.601 | AGGREGATE BASE (CVI) CLASS 95 | CU YD | 808 |
| D | 12 | 2211.509 | BITUMINOUS PATCHING MIXTURE | TON | 60 |
| B | 10, 11 | 2212.504 | WELL BITUMINOUS SURFACE (2-0") | SS YD | 2451.9 |
| B | 10, 11 | 2212.504 | WELL BITUMINOUS SURFACE (4-0") | SS YD | 14965 |
| F | 13 | 2301.602 | DRILL & GROUT NEW BAR (EPOXY COATED) | EACH | 179 |
| C | 11 | 2331.601 | JOINT ADHESIVE | LIN FT | 11,000 |
| B | 10, 11 | 2340.509 | TYPE SP 12-5 NON WEAR COURSE MIX (3-0") | TON | 237 |
| B | 10, 11 | 2340.509 | TYPE SP 12-5 WEARING COURSE MIX (3-0") | TON | 237 |
| B | 10, 11 | 2340.509 | TYPE SP 12-5 WEARING COURSE MIX (4-0") | TON | 111 |
| B | 10, 11 | 2340.509 | TYPE SP 12-5 NON WEAR COURSE MIX (4-0") | TON | 11 |
| C | 14 | 2411.502 | CONCRETE SLEET PAD | EACH | 3632 |
| M | 94 | 2451.501 | FINE AGGREGATE (BERDINE) (CVI) | CU YD | 66 |
| N | 131 | 2501.502 | 12" GS PIPE APRON | EACH | 2 |
| N | 131 | 2501.502 | 12" GS SAFETY APRON & GRATE DEC 3120 | EACH | 2 |
| N | 131 | 2501.502 | 10" SPAN RS SAFETY APRON & GRATE DEC 3120 | EACH | 2 |
| N | 131 | 2501.502 | 12" RS SAFETY APRON | EACH | 4 |
| N | 131 | 2501.502 | 15" RS SAFETY APRON | EACH | 2 |

SAP 027-620-016
SAP 163-290-012
SAP 163-275-020

STATE NO. 43348 DATE 12/06/17

STATE PROJ. NO. 2706-237 (T.H. 7)

SHEET NO. 5 OF 133 SHEETS

S.E.Q. TABULATION INDEX

| SHEET NO. | TAB | TABULATION |
|-----------|-----|--------------------------------------|
| 10-11 | A | EARTHWORK SUMMARY |
| 10-11 | B | BITUMINOUS |
| 11 | C | JOINT ADHESIVE |
| 12 | D | MISCELLANEOUS REMOVALS |
| 12 | E | MISCELLANEOUS CONSTRUCTION |
| 13 | F | ADA PEDESTRIAN RAMPS |
| 13 | G | AGGREGATE |
| 14 | H | TRAFFIC BARRIER |
| 14 | I | GEOTEXTILE FABRIC |
| 15 | J | TEMPORARY EROSION CONTROL |
| 16 | K | MISCELLANEOUS DRAINAGE ITEMS |
| 17 | L | TIRE STABILIZANT |
| 18 | M | OPEN CUT ITEMS |
| 131 | N | STORM SEWER AND PIPE CULVERT SUMMARY |
| 131 | O | DRAINAGE STRUCTURE SUMMARY |
| 131 | P | CASTING KEY & SUMMARY |
| 102 | TC | TRAFFIC CONTROL, PAY ITEM TABULATION |
| 102 | PM | PERMANENT PAVEMENT BAKING TABULATION |
| 101 | SS | SIGNALS & TABULATED QUANTITIES CHART |
| 111 | ST | PERMANENT SIDING TABULATION |
| 122 | | TRAFFIC MANAGEMENT SYSTEM TABULATION |

① SHALL MEET THE REQUIREMENTS OF TYPE SP 12-5 WEARING COURSE MIXTURE (SPWB400C).

② 80% FED NHPP FUNDS
20% STATE FUNDS

CITY OF ST. LOUIS PARK AND HENNEPIN COUNTY.

③ DENOTES PLAN QUANTITY

SHEET 1 OF 3

STATEMENT OF ESTIMATED QUANTITIES

Some designers like to label the sheet sequence. (e.g. Sheet 1 of 3). This is optional.

SAP 027-620-016
SAP 163-290-012
SAP 163-275-020

(P) DENOTES PLAN QUANTITY

SHEET 1 OF 3

STATEMENT OF ESTIMATED QUANTITIES

43348 DATE 12/06/17

STATE PROJ. NO. 2706-237 (T.H. 7)

SHEET NO. 5 OF 133 SHEETS

This will include the Design Engineers (same person who signed the plan title sheet). It will include....

- Printed name
- Signature
- License Number
- Date

| STATEMENT OF ESTIMATED QUANTITIES | | | | | | | | | | |
|-----------------------------------|-----------|----------|--|-----------|--------------------------------|---|--|---|---|-----------------------------------|
| TAB. | SHEET NO. | ITEM NO. | DESCRIPTION | UNITS | TOTAL ESTIMATED QUANTITY | S.P. 3805-104 80% FEDERAL FUNDS 20% STATE FUNDS | S.P. 3804-40 80% FEDERAL FUNDS 20% STATE FUNDS | S.P. 0384-02-03 80% FEDERAL 20% LAKE COUNTY STATE AID FUNDS (A) | S.P. 0384-02-02 80% FEDERAL 20% LAKE COUNTY STATE AID FUNDS (B) | 100% CITY OF TWO HARBORS FUNDS |
| AA | 11 | 2533.001 | PORTABLE PRECAST CONCRETE SANITARY DESIGN B337 | LIN FT | 300 | | 300 | | | |
| B | 22 | 2550.002 | MAIL BOX SUPPORT | EACH | 41 | 41 | | | | |
| | 11 | 2545.001 | LIGHTING SYSTEM "A" | (BYE) | LUMP SUM | | | 1 | | |
| | 11 | 2550.001 | LIGHTING SYSTEM "B" | (BYE) | LUMP SUM | | | 1 | | |
| B | 24 | 2554.002 | 40' TRENCH/CABLE/TERMINAL | EACH | 2 | | | | | |
| B | 24 | 2554.003 | 40' TRENCH/BOXES/TERMINAL | LIN FT | 217.5 | | | | | |
| B | 24 | 2554.004 | INST. TAPPING/MAINT. EDITION B338 | LIN FT | 62.5 | | | | | |
| B | 24 | 2554.005 | 40' TRENCH/BOXES/TERMINAL | LIN FT | 2 | | | | | |
| AA | 24 | 2554.013 | 40' TRENCH/BOXES/TERMINAL | (1) | ASSEMBLY | 2 | | | | |
| AA | 25 | 2563.001 | TRAFFIC CONTROL | LUMP SUM | | | 0.6 | 0.38 | 0.03 | 0.02 |
| AA | 25 | 2563.002 | TRAFFIC CONTROL | LUMP SUM | | | | | | |
| AA | 25 | 2563.003 | PORTABLE SIGNAL SYSTEM | LUMP SUM | | | | | | |
| AA | 25 | 2563.004 | PORTABLE CONCRETE SANITARY INDICATOR | EACH | 12 | | | | | |
| AA | 25 | 2563.005 | TRAILER | EACH | 1 | | | | | |
| AA | 25 | 2563.006 | LOCKING LUBE LUBRICATOR | EACH | 22 | | | | | |
| FF | 26 | 2564.002 | INSTALL SIGN PANEL TYPE C | EACH | 3 | | | | | |
| FF | 26 | 2564.003 | INSTALL SIGN PANEL TYPE D | EACH | 3 | | | | | |
| FF | 26 | 2564.011 | SIGN PANEL TYPE C | SQ FT | 97 | | 23 | 12 | 12 | |
| SS | 551 | 2565.001 | EMERGENCY VEHICLE PREDEPLOYMENT SYSTEM A | (A)(B)(C) | LUMP SUM | | | | | |
| SS | 551 | 2565.002 | EMERGENCY VEHICLE PREDEPLOYMENT SYSTEM B | (A)(B)(C) | LUMP SUM | | | | | |
| SS | 551 | 2565.003 | EMERGENCY VEHICLE PREDEPLOYMENT SYSTEM C | (A)(B)(C) | LUMP SUM | | | | | |
| SS | 551 | 2565.004 | EMERGENCY VEHICLE PREDEPLOYMENT SYSTEM D | (A)(B)(C) | LUMP SUM | | | | | |
| SS | 551 | 2565.005 | TRAFFIC CONTROL SIGNAL SYSTEM A | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.006 | TRAFFIC CONTROL SIGNAL SYSTEM B | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.007 | TRAFFIC CONTROL SIGNAL SYSTEM C | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.008 | TRAFFIC CONTROL SIGNAL SYSTEM D | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.009 | TRAFFIC CONTROL SIGNAL SYSTEM E | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.010 | TRAFFIC CONTROL SIGNAL SYSTEM F | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.011 | TRAFFIC CONTROL SIGNAL SYSTEM G | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.012 | TRAFFIC CONTROL SIGNAL SYSTEM H | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.013 | TRAFFIC CONTROL SIGNAL SYSTEM I | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.014 | TRAFFIC CONTROL SIGNAL SYSTEM J | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.015 | TRAFFIC CONTROL SIGNAL SYSTEM K | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.016 | TRAFFIC CONTROL SIGNAL SYSTEM L | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.017 | TRAFFIC CONTROL SIGNAL SYSTEM M | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.018 | TRAFFIC CONTROL SIGNAL SYSTEM N | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.019 | TRAFFIC CONTROL SIGNAL SYSTEM O | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.020 | TRAFFIC CONTROL SIGNAL SYSTEM P | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.021 | TRAFFIC CONTROL SIGNAL SYSTEM Q | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.022 | TRAFFIC CONTROL SIGNAL SYSTEM R | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.023 | TRAFFIC CONTROL SIGNAL SYSTEM S | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.024 | TRAFFIC CONTROL SIGNAL SYSTEM T | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.025 | TRAFFIC CONTROL SIGNAL SYSTEM U | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.026 | TRAFFIC CONTROL SIGNAL SYSTEM V | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.027 | TRAFFIC CONTROL SIGNAL SYSTEM W | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.028 | TRAFFIC CONTROL SIGNAL SYSTEM X | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.029 | TRAFFIC CONTROL SIGNAL SYSTEM Y | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.030 | TRAFFIC CONTROL SIGNAL SYSTEM Z | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.031 | TRAFFIC CONTROL SIGNAL SYSTEM A | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.032 | TRAFFIC CONTROL SIGNAL SYSTEM B | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.033 | TRAFFIC CONTROL SIGNAL SYSTEM C | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.034 | TRAFFIC CONTROL SIGNAL SYSTEM D | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.035 | TRAFFIC CONTROL SIGNAL SYSTEM E | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.036 | TRAFFIC CONTROL SIGNAL SYSTEM F | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.037 | TRAFFIC CONTROL SIGNAL SYSTEM G | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.038 | TRAFFIC CONTROL SIGNAL SYSTEM H | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.039 | TRAFFIC CONTROL SIGNAL SYSTEM I | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.040 | TRAFFIC CONTROL SIGNAL SYSTEM J | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.041 | TRAFFIC CONTROL SIGNAL SYSTEM K | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.042 | TRAFFIC CONTROL SIGNAL SYSTEM L | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.043 | TRAFFIC CONTROL SIGNAL SYSTEM M | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.044 | TRAFFIC CONTROL SIGNAL SYSTEM N | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.045 | TRAFFIC CONTROL SIGNAL SYSTEM O | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.046 | TRAFFIC CONTROL SIGNAL SYSTEM P | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.047 | TRAFFIC CONTROL SIGNAL SYSTEM Q | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.048 | TRAFFIC CONTROL SIGNAL SYSTEM R | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.049 | TRAFFIC CONTROL SIGNAL SYSTEM S | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.050 | TRAFFIC CONTROL SIGNAL SYSTEM T | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.051 | TRAFFIC CONTROL SIGNAL SYSTEM U | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.052 | TRAFFIC CONTROL SIGNAL SYSTEM V | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.053 | TRAFFIC CONTROL SIGNAL SYSTEM W | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.054 | TRAFFIC CONTROL SIGNAL SYSTEM X | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.055 | TRAFFIC CONTROL SIGNAL SYSTEM Y | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.056 | TRAFFIC CONTROL SIGNAL SYSTEM Z | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.057 | TRAFFIC CONTROL SIGNAL SYSTEM A | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.058 | TRAFFIC CONTROL SIGNAL SYSTEM B | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.059 | TRAFFIC CONTROL SIGNAL SYSTEM C | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.060 | TRAFFIC CONTROL SIGNAL SYSTEM D | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.061 | TRAFFIC CONTROL SIGNAL SYSTEM E | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.062 | TRAFFIC CONTROL SIGNAL SYSTEM F | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.063 | TRAFFIC CONTROL SIGNAL SYSTEM G | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.064 | TRAFFIC CONTROL SIGNAL SYSTEM H | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.065 | TRAFFIC CONTROL SIGNAL SYSTEM I | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.066 | TRAFFIC CONTROL SIGNAL SYSTEM J | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.067 | TRAFFIC CONTROL SIGNAL SYSTEM K | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.068 | TRAFFIC CONTROL SIGNAL SYSTEM L | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.069 | TRAFFIC CONTROL SIGNAL SYSTEM M | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.070 | TRAFFIC CONTROL SIGNAL SYSTEM N | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.071 | TRAFFIC CONTROL SIGNAL SYSTEM O | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.072 | TRAFFIC CONTROL SIGNAL SYSTEM P | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.073 | TRAFFIC CONTROL SIGNAL SYSTEM Q | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.074 | TRAFFIC CONTROL SIGNAL SYSTEM R | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.075 | TRAFFIC CONTROL SIGNAL SYSTEM S | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.076 | TRAFFIC CONTROL SIGNAL SYSTEM T | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.077 | TRAFFIC CONTROL SIGNAL SYSTEM U | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.078 | TRAFFIC CONTROL SIGNAL SYSTEM V | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.079 | TRAFFIC CONTROL SIGNAL SYSTEM W | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.080 | TRAFFIC CONTROL SIGNAL SYSTEM X | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.081 | TRAFFIC CONTROL SIGNAL SYSTEM Y | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.082 | TRAFFIC CONTROL SIGNAL SYSTEM Z | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.083 | TRAFFIC CONTROL SIGNAL SYSTEM A | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.084 | TRAFFIC CONTROL SIGNAL SYSTEM B | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.085 | TRAFFIC CONTROL SIGNAL SYSTEM C | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.086 | TRAFFIC CONTROL SIGNAL SYSTEM D | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.087 | TRAFFIC CONTROL SIGNAL SYSTEM E | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.088 | TRAFFIC CONTROL SIGNAL SYSTEM F | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.089 | TRAFFIC CONTROL SIGNAL SYSTEM G | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.090 | TRAFFIC CONTROL SIGNAL SYSTEM H | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.091 | TRAFFIC CONTROL SIGNAL SYSTEM I | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.092 | TRAFFIC CONTROL SIGNAL SYSTEM J | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.093 | TRAFFIC CONTROL SIGNAL SYSTEM K | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.094 | TRAFFIC CONTROL SIGNAL SYSTEM L | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.095 | TRAFFIC CONTROL SIGNAL SYSTEM M | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.096 | TRAFFIC CONTROL SIGNAL SYSTEM N | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.097 | TRAFFIC CONTROL SIGNAL SYSTEM O | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.098 | TRAFFIC CONTROL SIGNAL SYSTEM P | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.099 | TRAFFIC CONTROL SIGNAL SYSTEM Q | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.100 | TRAFFIC CONTROL SIGNAL SYSTEM R | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.101 | TRAFFIC CONTROL SIGNAL SYSTEM S | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.102 | TRAFFIC CONTROL SIGNAL SYSTEM T | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.103 | TRAFFIC CONTROL SIGNAL SYSTEM U | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.104 | TRAFFIC CONTROL SIGNAL SYSTEM V | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.105 | TRAFFIC CONTROL SIGNAL SYSTEM W | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.106 | TRAFFIC CONTROL SIGNAL SYSTEM X | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.107 | TRAFFIC CONTROL SIGNAL SYSTEM Y | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.108 | TRAFFIC CONTROL SIGNAL SYSTEM Z | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.109 | TRAFFIC CONTROL SIGNAL SYSTEM A | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.110 | TRAFFIC CONTROL SIGNAL SYSTEM B | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.111 | TRAFFIC CONTROL SIGNAL SYSTEM C | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.112 | TRAFFIC CONTROL SIGNAL SYSTEM D | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.113 | TRAFFIC CONTROL SIGNAL SYSTEM E | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.114 | TRAFFIC CONTROL SIGNAL SYSTEM F | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.115 | TRAFFIC CONTROL SIGNAL SYSTEM G | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.116 | TRAFFIC CONTROL SIGNAL SYSTEM H | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.117 | TRAFFIC CONTROL SIGNAL SYSTEM I | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.118 | TRAFFIC CONTROL SIGNAL SYSTEM J | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.119 | TRAFFIC CONTROL SIGNAL SYSTEM K | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.120 | TRAFFIC CONTROL SIGNAL SYSTEM L | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.121 | TRAFFIC CONTROL SIGNAL SYSTEM M | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.122 | TRAFFIC CONTROL SIGNAL SYSTEM N | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.123 | TRAFFIC CONTROL SIGNAL SYSTEM O | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.124 | TRAFFIC CONTROL SIGNAL SYSTEM P | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.125 | TRAFFIC CONTROL SIGNAL SYSTEM Q | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.126 | TRAFFIC CONTROL SIGNAL SYSTEM R | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.127 | TRAFFIC CONTROL SIGNAL SYSTEM S | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.128 | TRAFFIC CONTROL SIGNAL SYSTEM T | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.129 | TRAFFIC CONTROL SIGNAL SYSTEM U | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.130 | TRAFFIC CONTROL SIGNAL SYSTEM V | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.131 | TRAFFIC CONTROL SIGNAL SYSTEM W | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.132 | TRAFFIC CONTROL SIGNAL SYSTEM X | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.133 | TRAFFIC CONTROL SIGNAL SYSTEM Y | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.134 | TRAFFIC CONTROL SIGNAL SYSTEM Z | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.135 | TRAFFIC CONTROL SIGNAL SYSTEM A | (A)(B)(C) | SYSTEM | | | | | |
| SS | 551 | 2565.136 | TRAFFIC CONTROL SIGNAL SYSTEM B | (A)(B)(C) | SYSTEM</ | | | | | |

I HEREBY CERTIFY THAT THIS PLAN SHEET WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

21-DEC-2017

43441

DANIEL J. FRICKSON

SEQ SHEET SIGNATURE (Continued)

A different signature block will be used if these are signed by an Engineer different than the one who signed the title sheet. This will require the Board of AELSLAGID signature language which includes ...

- the certified by language
- Printed name
- Signature
- License number
- Date

I HEREBY CERTIFY THAT THIS PLAN SHEET WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

DATE 21-DEC-2017 LIC. NO. 43441 ENGINEER David J. Carlson
DAVID J. CARLSON

SEQ SHEET NUMBER

| STATEMENT OF ESTIMATED QUANTITIES | | | | | | | | | | | |
|--|------------|----------|---|----------|--------------------------|---|--|--|--|------------------------------|-----|
| TAB. | SHEET NO. | ITEM NO. | DESCRIPTION | UNITS | TOTAL ESTIMATED QUANTITY | S.P. 3805-104 80% FEDERAL FUNDS 20% STATE FUNDS | S.P. 3804-60 80% FEDERAL FUNDS 20% STATE FUNDS | S.P. 038-602-033 80% FEDERAL FUNDS 20% LAKE COUNTY STATE AID FUNDS (A) | S.P. 038-629-002 80% FEDERAL FUNDS 20% LAKE COUNTY STATE AID FUNDS (A) | 100% CITY OF TWO HARBORS (B) | |
| AA | 71 | 2533.503 | PORTABLE PRECAST CONCRETE BARRIER DESIGN 8337 | LIN FT | 300 | | 300 | | | | |
| N | 22 | 2540.602 | MAIL BOX SUPPORT | EACH | 41 | 41 | | | | | |
| | 13 | 2545.501 | LIGHTING SYSTEM "A" | (U/E) | LUMP SUM | 1 | | 1 | | | |
| | 13 | 2545.502 | LIGHTING SYSTEM "P" | (U/E) | LUMP SUM | 1 | | 1 | | | |
| P | 22 | 2554.502 | END TREATMENT ARGENT TERMINAL | EACH | 2 | 2 | | | | | |
| P | 22 | 2554.503 | TRAFFIC BARRIER DESIGN TYPE 31 | LIN FT | 212.5 | 212.5 | | | | | |
| P | 22 | 2554.501 | INSTALL TRAFFIC BARRIER DESIGN 8333 | LIN FT | 212.5 | 212.5 | | | | | |
| I | 16, 17, 38 | 2554.602 | GUIDE POST TYPE SPECIAL | EACH | 49 | | 10 | | | | |
| | 24 | 2554.601 | INSTALL ENDING CROSSING TERMINAL | (1) | ASSEMBLY | 2 | | 2 | | | |
| AA | 71 | 2554.615 | IMPACT ATTENUATOR NO. 2 | (1) | ASSEMBLY | 2 | | 2 | | | |
| | 24 | 2554.601 | TRAFFIC CONTROL | LUMP SUM | 1 | 0.6 | 0.34 | 0.03 | 0.03 | 0.04 | |
| | 24 | 2554.601 | ALTERNATE PEDESTRIAN ROUTE | LUMP SUM | 1 | | | | | | |
| AA | 71 | 2554.615 | PORTABLE SIGN, 20" X 14" | LUMP SUM | 1 | | | | | | |
| AA | 71 | 2554.602 | PORTABLE CONCRETE BARRIER DELINEATOR | EACH | 12 | 12 | | | | | |
| AA | 71 | 2554.602 | TUBE DELINEATOR | EACH | 184 | 184 | | | | | |
| AA | 71 | 2554.602 | REPLACE TUBE DELINEATOR | EACH | 93 | 93 | | | | | |
| FF | 128 | 2554.502 | INSTALL SIGN PANEL TYPE C | EACH | 3 | | | | | | |
| GD | 128 | 2554.502 | INSTALL SIGN PANEL TYPE D | EACH | 3 | | | | | | |
| CD/SS/LE | 128 | 2554.518 | SIGN PANELS TYPE C | SQ FT | 75 | | | 12 | 12 | | |
| SS | 551 | 2555.501 | EMERGENCY VEHICLE PREEMPTION SYSTEM A | (A)/X/U | LUMP SUM | 1 | | | | | |
| SS | 551 | 2555.501 | EMERGENCY VEHICLE PREEMPTION SYSTEM B | (A)/X/U | LUMP SUM | 1 | | | | | |
| SS | 551 | 2555.501 | EMERGENCY VEHICLE PREEMPTION SYSTEM C | (A)/X/U | LUMP SUM | 1 | | | | | |
| SS | 551 | 2555.501 | TRAFFIC CONTROL INTERSECTION | (A)/X/U | LUMP SUM | 1 | | | | | |
| SS | 551 | 2555.518 | TRAFFIC CONTROL SIGNAL SYSTEM A | (A)/X/U | SYSTEM | 1 | | | | | |
| SS | 551 | 2555.518 | TRAFFIC CONTROL SIGNAL SYSTEM B | (A)/X/U | SYSTEM | 1 | | | | | |
| SS | 551 | 2555.518 | TRAFFIC CONTROL SIGNAL SYSTEM C | (A)/X/U | SYSTEM | 1 | | | | | |
| SS | 551 | 2555.518 | TRAFFIC CONTROL SIGNAL SYSTEM A | (A)/X/U | SYSTEM | 1 | | | | | |
| SS | 551 | 2555.518 | TRAFFIC CONTROL SIGNAL SYSTEM B | (A)/X/U | SYSTEM | 1 | | | | | |
| SS | 551 | 2555.518 | TRAFFIC CONTROL SIGNAL SYSTEM C | (A)/X/U | SYSTEM | 1 | | | | | |
| Q | 23 | 2571.503 | STORM DRAIN LAKE PROTECTION | EACH | 36 | | 14 | 6 | 1 | 5 | |
| R | 23 | 2571.502 | CULVERT END CONTROLS | EACH | 22 | | 17 | 5 | | | |
| R | 23 | 2572.502 | SEDIMENT CONTROL LOG TYPE COMPOST | LIN FT | 4962 | 3965 | 927 | | | | |
| R, T | 23, 24 | 2574.500 | SOIL BED PREPARATION | (P) ACRE | 2.8 | 1.8 | 0.8 | 0.4 | 0.1 | 0.7 | |
| R | 23, 24 | 2574.508 | FERTILIZER TYPE 3 | POUND | 64 | | 20 | 5 | 4 | 39 | |
| R, T | 23, 24 | 2574.508 | FERTILIZER TYPE 4 | POUND | 273 | | 218 | 55 | | | |
| T | 24 | 2575.504 | SOODING TYPE LAWN | SQ YD | 1440 | | 474 | 94 | 134 | 768 | |
| R | 23 | 2575.501 | REDUCED CARBON, 15 BAGGETS CATEGORY 3N | TON | 1393 | | 1193 | | | | |
| R | 23 | 2575.505 | SEEDING | (P) ACRE | 2.3 | 1.8 | 0.8 | 0.4 | | | |
| S | 24 | 2575.505 | GRASS AND MULCH | ACRE | 60 | | 50 | 0.1 | 0.1 | 0.1 | |
| R | 23, 24 | 2575.505 | SEED MULCH 13-6-1 | POUND | 64 | | 20 | 5 | 4 | 39 | |
| S | 24 | 2575.509 | MULCH MATERIAL TYPE 3 | TON | 1.5 | 1.0 | 0.4 | 0.4 | 0.1 | 0.1 | |
| BB | 723 | 2580.503 | INTERIM PAVEMENT MARKING | LIN FT | 50880 | 40280 | 9360 | | 66 | 377 | 788 |
| BB | 71 | 2581.503 | REMOVABLE PREFORMED PAVEMENT MARKING TAPE | LIN FT | 19345 | | 19345 | | | | |
| BB | 723 | 2582.503 | 4" SOLID LINE MULTY-COMPONENT GROUND IN (WV) | LIN FT | 51350 | 39653 | 11265 | | 209 | 223 | |
| BB | 723 | 2583.503 | 1" BROWN LINE MULTY-COMPONENT GROUND IN (WV) | LIN FT | 2130 | | 2130 | | | | |
| BB | 723 | 2584.503 | 4" DOTTED LINE MULTY-COMPONENT GROUND IN (WV) | LIN FT | 658 | | 658 | 52 | 48 | 57 | |
| BB | 723 | 2585.503 | 8" DOTTED LINE MULTY-COMPONENT GROUND IN (WV) | LIN FT | 195 | | 195 | | | | |
| BB | 723 | 2586.503 | 1" DOUBLE SOLID LINE MULTY-COMPONENT GROUND IN (WV) | LIN FT | 1510 | | 1510 | | 334 | 130 | 197 |
| BB | 723 | 2587.503 | 12" SOLID LINE PREFORM THERMO GROUND IN | LIN FT | 42 | | 42 | | | | |
| BB | 723 | 2588.518 | PAVEMENT MESSAGE PREFORM THERMOPLASTIC GROUND IN | SQ FT | 391 | | 391 | 42 | 42 | | |
| BB | 723 | 2589.518 | CROSSWALK PREFORM THERMOPLASTIC GROUND IN | SQ FT | 2928 | | 2928 | 234 | | | |
| (P) PLAN QUANTITY | | | | | | | | | | | |
| (A) SEE MUNICIPAL AGREEMENT # 1020857 WITH LAKE COUNTY. | | | | | | | | | | | |
| (B) SEE MUNICIPAL AGREEMENT # 1020857 WITH THE CITY OF TWO HARBORS. | | | | | | | | | | | |
| (C) 80% FEDERAL FUNDS, 10% STATE FUNDS (S.P. 3804-60), 5% LAKE COUNTY STATE AID FUNDS (S.P. 038-602-009), AND 5% CITY OF TWO HARBORS FUNDS (S.P. 038-606-005). | | | | | | | | | | | |
| (D) 80% FEDERAL FUNDS, 10% STATE FUNDS (S.P. 3804-60), 5% LAKE COUNTY STATE AID FUNDS (S.P. 038-602-033), AND 5% LAKE COUNTY STATE AID FUNDS (S.P. 038-605-002). | | | | | | | | | | | |
| (E) 80% FEDERAL FUNDS, 10% STATE FUNDS (S.P. 3804-60), 5% LAKE COUNTY STATE AID FUNDS (S.P. 038-602-033), AND 10% CITY OF TWO HARBORS FUNDS (S.P. 038-606-005). | | | | | | | | | | | |
| (F) TEMPORARY - ILL. ASSEMBLY. | | | | | | | | | | | |
| ESTIMATED QUANTITIES | | | | | | | | | | | |
| STATE PROJ. NO. 3805-104 (TH 61) SHEET NO. 4 OF 178 SHEETS | | | | | | | | | | | |

The number should be shown in the bottom right corner of the plan sheet.

PPB - SEQ 2019-06

<http://ihub/projectdelivery/design/index.html>

SEQ TABULATION HEADING

The SEQ TABULATION should have a heading and it should say *"STATEMENT OF ESTIMATED QUANTITIES"*.

| STATEMENT OF ESTIMATED QUANTITIES A B | | | | | |
|---------------------------------------|--------------|-------------|------------------------------------|--------|----------------------------|
| TAB | SHEET NUMBER | ITEM NUMBER | ITEM | UNIT | TOTAL ESTIMATED QUANTITIES |
| N | 131 | 2501.502 | 18" RC SAFETY APRON | EACH | 3 |
| N | 131 | 2501.502 | 36" RC SAFETY APRON | EACH | 1 |
| K | 16 | 2501.502 | INSTALL CONCRETE APRON | EACH | 1 |
| N | 131 | 2501.503 | 12" CS PIPE CULVERT | LIN FT | 85 |
| N | 131 | 2503.503 | 28" SPAN RC PIPE-ARCH SEWER CL IIA | LIN FT | 21 |

STATEMENT OF ESTIMATED QUANTITIES A B

S.E.Q. TABULATION INDEX

PLASTIC PIPE ALTERNATES

SAP 007-620-016
SAP 163-290-012
SAP 163-275-020

STATEMENT OF ESTIMATED QUANTITIES

SHEET 2 OF 3

It is located at the top center of the tabulation and there should only be ONE tabulation labelled as this.

SEQ TABULATION FORMAT

TAB COLUMN

The columns in the SEQ tabulation should be in a specific order from left to right. The first (far left column) should be the TAB column.

| STATEMENT OF ESTIMATED QUANTITIES (A) (B) | | | | | |
|---|--------------|-------------|------------------------------------|--------|----------------------------|
| TAB | SHEET NUMBER | ITEM NUMBER | ITEM | UNIT | TOTAL ESTIMATED QUANTITIES |
| N | 131 | 2501.502 | 18" RC SAFETY APRON | EACH | 3 |
| N | 131 | 2501.502 | 36" RC SAFETY APRON | EACH | 1 |
| K | 16 | 2501.502 | INSTALL CONCRETE APRON | EACH | 1 |
| N | 131 | 2501.503 | 12" CS PIPE CULVERT | LIN FT | 85 |
| N | 131 | 2503.503 | 28" SPAN RC PIPE-ARCH SEWER CL IIA | LIN FT | 21 |

STATEMENT OF ESTIMATED QUANTITIES

| FA# | AMOUNT | ITEM | UNIT | TOTAL QUANTITIES |
|-----|--------|---------|------|------------------|
| 1 | 137 | 500-500 | | |
| 2 | 137 | 500-500 | | |
| 3 | 137 | 500-500 | | |
| 4 | 137 | 500-500 | | |
| 5 | 137 | 500-500 | | |
| 6 | 137 | 500-500 | | |
| 7 | 137 | 500-500 | | |
| 8 | 137 | 500-500 | | |
| 9 | 137 | 500-500 | | |
| 10 | 137 | 500-500 | | |
| 11 | 137 | 500-500 | | |
| 12 | 137 | 500-500 | | |
| 13 | 137 | 500-500 | | |
| 14 | 137 | 500-500 | | |
| 15 | 137 | 500-500 | | |
| 16 | 137 | 500-500 | | |
| 17 | 137 | 500-500 | | |
| 18 | 137 | 500-500 | | |
| 19 | 137 | 500-500 | | |
| 20 | 137 | 500-500 | | |
| 21 | 137 | 500-500 | | |
| 22 | 137 | 500-500 | | |
| 23 | 137 | 500-500 | | |
| 24 | 137 | 500-500 | | |
| 25 | 137 | 500-500 | | |
| 26 | 137 | 500-500 | | |
| 27 | 137 | 500-500 | | |
| 28 | 137 | 500-500 | | |
| 29 | 137 | 500-500 | | |
| 30 | 137 | 500-500 | | |
| 31 | 137 | 500-500 | | |
| 32 | 137 | 500-500 | | |
| 33 | 137 | 500-500 | | |
| 34 | 137 | 500-500 | | |
| 35 | 137 | 500-500 | | |
| 36 | 137 | 500-500 | | |
| 37 | 137 | 500-500 | | |
| 38 | 137 | 500-500 | | |
| 39 | 137 | 500-500 | | |
| 40 | 137 | 500-500 | | |
| 41 | 137 | 500-500 | | |
| 42 | 137 | 500-500 | | |
| 43 | 137 | 500-500 | | |
| 44 | 137 | 500-500 | | |
| 45 | 137 | 500-500 | | |
| 46 | 137 | 500-500 | | |
| 47 | 137 | 500-500 | | |
| 48 | 137 | 500-500 | | |
| 49 | 137 | 500-500 | | |
| 50 | 137 | 500-500 | | |
| 51 | 137 | 500-500 | | |
| 52 | 137 | 500-500 | | |
| 53 | 137 | 500-500 | | |
| 54 | 137 | 500-500 | | |
| 55 | 137 | 500-500 | | |
| 56 | 137 | 500-500 | | |
| 57 | 137 | 500-500 | | |
| 58 | 137 | 500-500 | | |
| 59 | 137 | 500-500 | | |
| 60 | 137 | 500-500 | | |
| 61 | 137 | 500-500 | | |
| 62 | 137 | 500-500 | | |
| 63 | 137 | 500-500 | | |
| 64 | 137 | 500-500 | | |
| 65 | 137 | 500-500 | | |
| 66 | 137 | 500-500 | | |
| 67 | 137 | 500-500 | | |
| 68 | 137 | 500-500 | | |
| 69 | 137 | 500-500 | | |
| 70 | 137 | 500-500 | | |
| 71 | 137 | 500-500 | | |
| 72 | 137 | 500-500 | | |
| 73 | 137 | 500-500 | | |
| 74 | 137 | 500-500 | | |
| 75 | 137 | 500-500 | | |
| 76 | 137 | 500-500 | | |
| 77 | 137 | 500-500 | | |
| 78 | 137 | 500-500 | | |
| 79 | 137 | 500-500 | | |
| 80 | 137 | 500-500 | | |
| 81 | 137 | 500-500 | | |
| 82 | 137 | 500-500 | | |
| 83 | 137 | 500-500 | | |
| 84 | 137 | 500-500 | | |
| 85 | 137 | 500-500 | | |
| 86 | 137 | 500-500 | | |
| 87 | 137 | 500-500 | | |
| 88 | 137 | 500-500 | | |
| 89 | 137 | 500-500 | | |
| 90 | 137 | 500-500 | | |
| 91 | 137 | 500-500 | | |
| 92 | 137 | 500-500 | | |
| 93 | 137 | 500-500 | | |
| 94 | 137 | 500-500 | | |
| 95 | 137 | 500-500 | | |
| 96 | 137 | 500-500 | | |
| 97 | 137 | 500-500 | | |
| 98 | 137 | 500-500 | | |
| 99 | 137 | 500-500 | | |

This refers to the tabulation letter that the quantity for this item is located in. It may be located in more than one tabulation.

SEQ TABULATION FORMAT SHEET NUMBER COLUMN

The second column from the left should be the Sheet Number (Reference) column.

| STATEMENT OF ESTIMATED QUANTITIES ① ② | | | | | |
|---------------------------------------|--------------|-------------|------------------------------------|--------|----------------------------|
| TAB | SHEET NUMBER | ITEM NUMBER | ITEM | UNIT | TOTAL ESTIMATED QUANTITIES |
| N | 131 | 2501.502 | 18" RC SAFETY APRON | EACH | 3 |
| N | 131 | 2501.502 | 36" RC SAFETY APRON | EACH | 1 |
| K | 16 | 2501.502 | INSTALL CONCRETE APRON | EACH | 1 |
| N | 131 | 2501.503 | 12" CS PIPE CULVERT | LIN FT | 85 |
| N | 131 | 2503.503 | 28" SPAN RC PIPE-ARCH SEWER CL IIA | LIN FT | 21 |

This refers to the sheet that the

- Tabulation for this item is located in. It may be located in more than one tabulation.
- Special detail for modified and special items is located on.

Sometime these first two column are reversed but the preference is the tab letter first.

The left sheet is a 'STATEMENT OF ESTIMATED QUANTITIES' with columns: TAB, SHEET NUMBER, ITEM NUMBER, ITEM, UNIT, and TOTAL QUANTITIES. A green box highlights the first two columns. The right sheet is an 'S.E.Q. TABULATION INDEX' with columns: SHEET NO., TAB, and QUANTITY. It lists items and their corresponding sheet numbers.

Below the sheets, there is a section for 'PLASTIC PIPE ALTERNATES' and a list of items with their quantities.

At the bottom, there is a section for 'STATEMENT OF ESTIMATED QUANTITIES' with columns: SHEET NO., TAB, and QUANTITY. It lists items and their corresponding sheet numbers.

At the bottom, there is a section for 'STATEMENT OF ESTIMATED QUANTITIES' with columns: SHEET NO., TAB, and QUANTITY. It lists items and their corresponding sheet numbers.

The third column from the left should be the Item number column.

| ITEM NUMBER |
|-------------|
| 2501.502 |
| 2501.502 |
| 2501.502 |
| 2501.503 |
| 2503.503 |

Only show the first seven digits,
not the extension numbers.

SEQ TABULATION FORMAT

ITEM DESCRIPTION COLUMN

The fourth column from the left should be the Pay Item Description column.

| STATEMENT OF ESTIMATED QUANTITIES (A) (B) | | | | | |
|---|--------------|-------------|------------------------------------|--------|----------------------------|
| TAB | SHEET NUMBER | ITEM NUMBER | ITEM | UNIT | TOTAL ESTIMATED QUANTITIES |
| N | 131 | 2501.502 | 18" RC SAFETY APRON | EACH | 3 |
| N | 131 | 2501.502 | 36" RC SAFETY APRON | EACH | 1 |
| K | 6 | 2501.502 | INSTALL CONCRETE APRON | EACH | 1 |
| N | 31 | 2501.503 | 12" CS PIPE CULVERT | LIN FT | 85 |
| N | 31 | 2503.503 | 28" SPAN RC PIPE-ARCH SEWER CL IIA | LIN FT | 21 |

This refers to the pay item description as it is shown in TRNS*PRT.

- It must match TRNS*PRT (ASHTOWARE) exactly, even the abbreviations.
- Both long and/or short descriptions may be used in the tabulation. However, each item must be one or the other, they cannot be mixed.

| STW | | STW | | TYPICAL QUANTITIES | |
|------|-------------|-----------|-----------------------|--------------------|-----------|
| ITEM | ITEM NUMBER | ITEM NAME | ITEM | ITEM NUMBER | ITEM NAME |
| n | 131 | 2502-1 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 132 | 2502-2 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 133 | 2502-3 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 134 | 2502-4 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 135 | 2502-5 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 136 | 2502-6 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 137 | 2502-7 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 138 | 2502-8 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 139 | 2502-9 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 140 | 2502-10 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 141 | 2502-11 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 142 | 2502-12 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 143 | 2502-13 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 144 | 2502-14 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 145 | 2502-15 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 146 | 2502-16 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 147 | 2502-17 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 148 | 2502-18 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 149 | 2502-19 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 150 | 2502-20 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 151 | 2502-21 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 152 | 2502-22 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 153 | 2502-23 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 154 | 2502-24 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 155 | 2502-25 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 156 | 2502-26 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 157 | 2502-27 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 158 | 2502-28 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 159 | 2502-29 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 160 | 2502-30 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 161 | 2502-31 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 162 | 2502-32 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 163 | 2502-33 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 164 | 2502-34 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 165 | 2502-35 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 166 | 2502-36 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 167 | 2502-37 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 168 | 2502-38 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 169 | 2502-39 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 170 | 2502-40 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 171 | 2502-41 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 172 | 2502-42 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 173 | 2502-43 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 174 | 2502-44 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 175 | 2502-45 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 176 | 2502-46 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 177 | 2502-47 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 178 | 2502-48 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 179 | 2502-49 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 180 | 2502-50 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 181 | 2502-51 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 182 | 2502-52 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 183 | 2502-53 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 184 | 2502-54 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 185 | 2502-55 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 186 | 2502-56 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 187 | 2502-57 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 188 | 2502-58 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 189 | 2502-59 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 190 | 2502-60 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 191 | 2502-61 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 192 | 2502-62 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 193 | 2502-63 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 194 | 2502-64 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 195 | 2502-65 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 196 | 2502-66 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 197 | 2502-67 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 198 | 2502-68 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 199 | 2502-69 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 200 | 2502-70 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 201 | 2502-71 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 202 | 2502-72 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 203 | 2502-73 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 204 | 2502-74 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 205 | 2502-75 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 206 | 2502-76 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 207 | 2502-77 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 208 | 2502-78 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 209 | 2502-79 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 210 | 2502-80 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 211 | 2502-81 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 212 | 2502-82 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 213 | 2502-83 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 214 | 2502-84 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 215 | 2502-85 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 216 | 2502-86 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 217 | 2502-87 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 218 | 2502-88 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 219 | 2502-89 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 220 | 2502-90 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 221 | 2502-91 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 222 | 2502-92 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 223 | 2502-93 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 224 | 2502-94 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 225 | 2502-95 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 226 | 2502-96 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 227 | 2502-97 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 228 | 2502-98 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 229 | 2502-99 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 230 | 2502-100 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 231 | 2502-101 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 232 | 2502-102 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 233 | 2502-103 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 234 | 2502-104 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 235 | 2502-105 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 236 | 2502-106 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 237 | 2502-107 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 238 | 2502-108 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 239 | 2502-109 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 240 | 2502-110 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 241 | 2502-111 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 242 | 2502-112 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 243 | 2502-113 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 244 | 2502-114 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 245 | 2502-115 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 246 | 2502-116 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 247 | 2502-117 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 248 | 2502-118 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 249 | 2502-119 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 250 | 2502-120 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 251 | 2502-121 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 252 | 2502-122 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 253 | 2502-123 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 254 | 2502-124 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 255 | 2502-125 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 256 | 2502-126 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 257 | 2502-127 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 258 | 2502-128 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 259 | 2502-129 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 260 | 2502-130 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 261 | 2502-131 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 262 | 2502-132 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 263 | 2502-133 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 264 | 2502-134 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 265 | 2502-135 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 266 | 2502-136 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 267 | 2502-137 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 268 | 2502-138 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 269 | 2502-139 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 270 | 2502-140 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 271 | 2502-141 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 272 | 2502-142 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 273 | 2502-143 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 274 | 2502-144 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 275 | 2502-145 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 276 | 2502-146 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 277 | 2502-147 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 278 | 2502-148 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 279 | 2502-149 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 280 | 2502-150 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 281 | 2502-151 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 282 | 2502-152 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 283 | 2502-153 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 284 | 2502-154 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 285 | 2502-155 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 286 | 2502-156 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 287 | 2502-157 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 288 | 2502-158 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 289 | 2502-159 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 290 | 2502-160 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 291 | 2502-161 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 292 | 2502-162 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 293 | 2502-163 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 294 | 2502-164 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 295 | 2502-165 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 296 | 2502-166 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 297 | 2502-167 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 298 | 2502-168 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 299 | 2502-169 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 300 | 2502-170 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 301 | 2502-171 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 302 | 2502-172 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 303 | 2502-173 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 304 | 2502-174 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 305 | 2502-175 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 306 | 2502-176 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 307 | 2502-177 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 308 | 2502-178 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 309 | 2502-179 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 310 | 2502-180 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 311 | 2502-181 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 312 | 2502-182 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 313 | 2502-183 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 314 | 2502-184 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 315 | 2502-185 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 316 | 2502-186 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 317 | 2502-187 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 318 | 2502-188 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 319 | 2502-189 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 320 | 2502-190 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 321 | 2502-191 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 322 | 2502-192 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 323 | 2502-193 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 324 | 2502-194 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 325 | 2502-195 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 326 | 2502-196 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 327 | 2502-197 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 328 | 2502-198 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 329 | 2502-199 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 330 | 2502-200 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 331 | 2502-201 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 332 | 2502-202 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 333 | 2502-203 | 1" P-100 SAEWY JOINTS | EA | 8 |
| n | 334 | 2502-204 | | | |

| S.E.Q. TABULATION INDEX | | |
|-------------------------|-----|---------------------|
| SHEET NO. | TAB | TABULATION |
| 1 | A | CAPITOL SUMMARY |
| 11, 12 | B | STREET INDEX |
| 13 | C | STREET INDEX |
| 14 | D | APPOINTMENT REMOVAL |
| 15 | E | APPOINTMENT REMOVAL |
| 16 | F | APPOINTMENT REMOVAL |
| 17 | G | APPOINTMENT REMOVAL |
| 18 | H | APPOINTMENT REMOVAL |
| 19 | I | APPOINTMENT REMOVAL |
| 20 | J | APPOINTMENT REMOVAL |
| 21 | K | APPOINTMENT REMOVAL |
| 22 | L | APPOINTMENT REMOVAL |
| 23 | M | APPOINTMENT REMOVAL |
| 24 | N | APPOINTMENT REMOVAL |
| 25 | O | APPOINTMENT REMOVAL |
| 26 | P | APPOINTMENT REMOVAL |
| 27 | Q | APPOINTMENT REMOVAL |
| 28 | R | APPOINTMENT REMOVAL |
| 29 | S | APPOINTMENT REMOVAL |
| 30 | T | APPOINTMENT REMOVAL |
| 31 | U | APPOINTMENT REMOVAL |
| 32 | V | APPOINTMENT REMOVAL |
| 33 | W | APPOINTMENT REMOVAL |
| 34 | X | APPOINTMENT REMOVAL |
| 35 | Y | APPOINTMENT REMOVAL |
| 36 | Z | APPOINTMENT REMOVAL |
| 37 | AA | APPOINTMENT REMOVAL |
| 38 | AB | APPOINTMENT REMOVAL |
| 39 | AC | APPOINTMENT REMOVAL |
| 40 | AD | APPOINTMENT REMOVAL |
| 41 | AE | APPOINTMENT REMOVAL |
| 42 | AF | APPOINTMENT REMOVAL |
| 43 | AG | APPOINTMENT REMOVAL |
| 44 | AH | APPOINTMENT REMOVAL |
| 45 | AI | APPOINTMENT REMOVAL |
| 46 | AJ | APPOINTMENT REMOVAL |
| 47 | AK | APPOINTMENT REMOVAL |
| 48 | AL | APPOINTMENT REMOVAL |
| 49 | AM | APPOINTMENT REMOVAL |
| 50 | AN | APPOINTMENT REMOVAL |
| 51 | AO | APPOINTMENT REMOVAL |
| 52 | AP | APPOINTMENT REMOVAL |
| 53 | AQ | APPOINTMENT REMOVAL |
| 54 | AR | APPOINTMENT REMOVAL |
| 55 | AS | APPOINTMENT REMOVAL |
| 56 | AT | APPOINTMENT REMOVAL |
| 57 | AU | APPOINTMENT REMOVAL |
| 58 | AV | APPOINTMENT REMOVAL |
| 59 | AW | APPOINTMENT REMOVAL |
| 60 | AX | APPOINTMENT REMOVAL |
| 61 | AY | APPOINTMENT REMOVAL |
| 62 | AZ | APPOINTMENT REMOVAL |
| 63 | BA | APPOINTMENT REMOVAL |
| 64 | BB | APPOINTMENT REMOVAL |
| 65 | BC | APPOINTMENT REMOVAL |
| 66 | BD | APPOINTMENT REMOVAL |
| 67 | BE | APPOINTMENT REMOVAL |
| 68 | BF | APPOINTMENT REMOVAL |
| 69 | BG | APPOINTMENT REMOVAL |
| 70 | BH | APPOINTMENT REMOVAL |
| 71 | BI | APPOINTMENT REMOVAL |
| 72 | BJ | APPOINTMENT REMOVAL |
| 73 | BK | APPOINTMENT REMOVAL |
| 74 | BL | APPOINTMENT REMOVAL |
| 75 | BM | APPOINTMENT REMOVAL |
| 76 | BN | APPOINTMENT REMOVAL |
| 77 | BO | APPOINTMENT REMOVAL |
| 78 | BP | APPOINTMENT REMOVAL |
| 79 | BQ | APPOINTMENT REMOVAL |
| 80 | BR | APPOINTMENT REMOVAL |
| 81 | BS | APPOINTMENT REMOVAL |
| 82 | BT | APPOINTMENT REMOVAL |
| 83 | BU | APPOINTMENT REMOVAL |
| 84 | BV | APPOINTMENT REMOVAL |
| 85 | BW | APPOINTMENT REMOVAL |
| 86 | BX | APPOINTMENT REMOVAL |
| 87 | BY | APPOINTMENT REMOVAL |
| 88 | BZ | APPOINTMENT REMOVAL |
| 89 | CA | APPOINTMENT REMOVAL |
| 90 | CB | APPOINTMENT REMOVAL |
| 91 | CC | APPOINTMENT REMOVAL |
| 92 | CD | APPOINTMENT REMOVAL |
| 93 | CE | APPOINTMENT REMOVAL |
| 94 | CF | APPOINTMENT REMOVAL |
| 95 | CG | APPOINTMENT REMOVAL |
| 96 | CH | APPOINTMENT REMOVAL |
| 97 | CI | APPOINTMENT REMOVAL |
| 98 | CJ | APPOINTMENT REMOVAL |
| 99 | CK | APPOINTMENT REMOVAL |
| 100 | CL | APPOINTMENT REMOVAL |
| 101 | CM | APPOINTMENT REMOVAL |
| 102 | CN | APPOINTMENT REMOVAL |
| 103 | CO | APPOINTMENT REMOVAL |
| 104 | CP | APPOINTMENT REMOVAL |
| 105 | CQ | APPOINTMENT REMOVAL |
| 106 | CR | APPOINTMENT REMOVAL |
| 107 | CS | APPOINTMENT REMOVAL |
| 108 | CT | APPOINTMENT REMOVAL |
| 109 | CU | APPOINTMENT REMOVAL |
| 110 | CV | APPOINTMENT REMOVAL |
| 111 | CW | APPOINTMENT REMOVAL |
| 112 | CX | APPOINTMENT REMOVAL |
| 113 | CY | APPOINTMENT REMOVAL |
| 114 | CZ | APPOINTMENT REMOVAL |
| 115 | DA | APPOINTMENT REMOVAL |
| 116 | DB | APPOINTMENT REMOVAL |
| 117 | DC | APPOINTMENT REMOVAL |
| 118 | DD | APPOINTMENT REMOVAL |
| 119 | DE | APPOINTMENT REMOVAL |
| 120 | DF | APPOINTMENT REMOVAL |
| 121 | DG | APPOINTMENT REMOVAL |
| 122 | DH | APPOINTMENT REMOVAL |
| 123 | DI | APPOINTMENT REMOVAL |
| 124 | DJ | APPOINTMENT REMOVAL |
| 125 | DK | APPOINTMENT REMOVAL |
| 126 | DL | APPOINTMENT REMOVAL |
| 127 | DM | APPOINTMENT REMOVAL |
| 128 | DN | APPOINTMENT REMOVAL |
| 129 | DO | APPOINTMENT REMOVAL |
| 130 | DP | APPOINTMENT REMOVAL |
| 131 | DQ | APPOINTMENT REMOVAL |
| 132 | DR | APPOINTMENT REMOVAL |
| 133 | DS | APPOINTMENT REMOVAL |
| 134 | DT | APPOINTMENT REMOVAL |
| 135 | DU | APPOINTMENT REMOVAL |
| 136 | DV | APPOINTMENT REMOVAL |
| 137 | DW | APPOINTMENT REMOVAL |
| 138 | DX | APPOINTMENT REMOVAL |
| 139 | DY | APPOINTMENT REMOVAL |
| 140 | DZ | APPOINTMENT REMOVAL |
| 141 | EA | APPOINTMENT REMOVAL |
| 142 | EB | APPOINTMENT REMOVAL |
| 143 | EC | APPOINTMENT REMOVAL |
| 144 | ED | APPOINTMENT REMOVAL |
| 145 | EE | APPOINTMENT REMOVAL |
| 146 | EF | APPOINTMENT REMOVAL |
| 147 | EG | APPOINTMENT REMOVAL |
| 148 | EH | APPOINTMENT REMOVAL |
| 149 | EI | APPOINTMENT REMOVAL |
| 150 | EJ | APPOINTMENT REMOVAL |
| 151 | EK | APPOINTMENT REMOVAL |
| 152 | EL | APPOINTMENT REMOVAL |
| 153 | EM | APPOINTMENT REMOVAL |
| 154 | EN | APPOINTMENT REMOVAL |
| 155 | EO | APPOINTMENT REMOVAL |
| 156 | EP | APPOINTMENT REMOVAL |
| 157 | EQ | APPOINTMENT REMOVAL |
| 158 | ER | APPOINTMENT REMOVAL |
| 159 | ES | APPOINTMENT REMOVAL |
| 160 | ET | APPOINTMENT REMOVAL |
| 161 | EU | APPOINTMENT REMOVAL |
| 162 | EV | APPOINTMENT REMOVAL |
| 163 | EW | APPOINTMENT REMOVAL |
| 164 | EX | APPOINTMENT REMOVAL |
| 165 | EY | APPOINTMENT REMOVAL |
| 166 | EZ | APPOINTMENT REMOVAL |
| 167 | FA | APPOINTMENT REMOVAL |
| 168 | FB | APPOINTMENT REMOVAL |
| 169 | FC | APPOINTMENT REMOVAL |
| 170 | FD | APPOINTMENT REMOVAL |
| 171 | FE | APPOINTMENT REMOVAL |
| 172 | FF | APPOINTMENT REMOVAL |
| 173 | FG | APPOINTMENT REMOVAL |
| 174 | FH | APPOINTMENT REMOVAL |
| 175 | FI | APPOINTMENT REMOVAL |
| 176 | FJ | APPOINTMENT REMOVAL |
| 177 | FK | APPOINTMENT REMOVAL |
| 178 | FL | APPOINTMENT REMOVAL |
| 179 | FM | APPOINTMENT REMOVAL |
| 180 | FN | APPOINTMENT REMOVAL |
| 181 | FO | APPOINTMENT REMOVAL |
| 182 | FP | APPOINTMENT REMOVAL |
| 183 | FQ | APPOINTMENT REMOVAL |
| 184 | FR | APPOINTMENT REMOVAL |
| 185 | FS | APPOINTMENT REMOVAL |
| 186 | FT | APPOINTMENT REMOVAL |
| 187 | FU | APPOINTMENT REMOVAL |
| 188 | FV | APPOINTMENT REMOVAL |
| 189 | FW | APPOINTMENT REMOVAL |
| 190 | FX | APPOINTMENT REMOVAL |
| 191 | FY | APPOINTMENT REMOVAL |
| 192 | FZ | APPOINTMENT REMOVAL |
| 193 | GA | APPOINTMENT REMOVAL |
| 194 | GB | APPOINTMENT REMOVAL |
| 195 | GC | APPOINTMENT REMOVAL |
| 196 | GD | APPOINTMENT REMOVAL |
| 197 | GE | APPOINTMENT REMOVAL |
| 198 | GF | APPOINTMENT REMOVAL |
| 199 | GG | APPOINTMENT REMOVAL |
| 200 | GH | APPOINTMENT REMOVAL |
| 201 | GI | APPOINTMENT REMOVAL |
| 202 | GJ | APPOINTMENT REMOVAL |
| 203 | GK | APPOINTMENT REMOVAL |
| 204 | GL | APPOINTMENT REMOVAL |
| 205 | GM | APPOINTMENT REMOVAL |
| 206 | GN | APPOINTMENT REMOVAL |
| 207 | GO | APPOINTMENT REMOVAL |
| 208 | GP | APPOINTMENT REMOVAL |
| 209 | GQ | APPOINTMENT REMOVAL |
| 210 | GR | APPOINTMENT REMOVAL |
| 211 | GS | APPOINTMENT REMOVAL |
| 212 | GT | APPOINTMENT REMOVAL |
| 213 | GU | APPOINTMENT REMOVAL |
| 214 | GV | APPOINTMENT REMOVAL |
| 215 | GW | APPOINTMENT REMOVAL |
| 216 | GX | APPOINTMENT REMOVAL |
| 217 | GY | APPOINTMENT REMOVAL |
| 218 | GZ | APPOINTMENT REMOVAL |
| 219 | HA | APPOINTMENT REMOVAL |
| 220 | HB | APPOINTMENT REMOVAL |
| 221 | HC | APPOINTMENT REMOVAL |
| 222 | HD | APPOINTMENT REMOVAL |
| 223 | HE | APPOINTMENT REMOVAL |
| 224 | HF | APPOINTMENT REMOVAL |
| 225 | HG | APPOINTMENT REMOVAL |
| 226 | HH | APPOINTMENT REMOVAL |
| 227 | HI | APPOINTMENT REMOVAL |
| 228 | HJ | APPOINTMENT REMOVAL |
| 229 | HK | APPOINTMENT REMOVAL |
| 230 | HL | APPOINTMENT REMOVAL |
| 231 | HM | APPOINTMENT REMOVAL |
| 232 | HN | APPOINTMENT REMOVAL |
| 233 | HO | APPOINTMENT REMOVAL |
| 234 | HP | APPOINTMENT REMOVAL |
| 235 | HQ | APPOINTMENT REMOVAL |
| 236 | HR | APPOINTMENT REMOVAL |
| 237 | HS | APPOINTMENT REMOVAL |
| 238 | HT | APPOINTMENT REMOVAL |
| 239 | HU | APPOINTMENT REMOVAL |
| 240 | HV | APPOINTMENT REMOVAL |
| 241 | HW | APPOINTMENT REMOVAL |
| 242 | HX | APPOINTMENT REMOVAL |
| 243 | HY | APPOINTMENT REMOVAL |
| 244 | HZ | APPOINTMENT REMOVAL |
| 245 | IA | APPOINTMENT REMOVAL |
| 246 | IB | APPOINTMENT REMOVAL |
| 247 | IC | APPOINTMENT REMOVAL |
| 248 | ID | APPOINTMENT REMOVAL |
| 249 | IE | APPOINTMENT REMOVAL |
| 250 | IF | APPOINTMENT REMOVAL |
| 251 | IG | APPOINTMENT REMOVAL |
| 252 | IH | APPOINTMENT REMOVAL |
| 253 | II | APPOINTMENT REMOVAL |
| 254 | IJ | APPOINTMENT REMOVAL |
| 255 | IK | APPOINTMENT REMOVAL |
| 256 | IL | APPOINTMENT REMOVAL |
| 257 | IM | APPOINTMENT REMOVAL |
| 258 | IN | APPOINTMENT REMOVAL |
| 259 | IO | APPOINTMENT REMOVAL |
| 260 | IP | APPOINTMENT REMOVAL |
| 261 | IQ | APPOINTMENT REMOVAL |
| 262 | IR | APPOINTMENT REMOVAL |
| 263 | IS | APPOINTMENT REMOVAL |
| 264 | IT | APPOINTMENT REMOVAL |
| 265 | IU | APPOINTMENT REMOVAL |
| 266 | IV | APPOINTMENT REMOVAL |
| 267 | IW | APPOINTMENT REMOVAL |
| 268 | IX | APPOINTMENT REMOVAL |
| 269 | IY | APPOINTMENT REMOVAL |
| 270 | IZ | APPOINTMENT REMOVAL |
| 271 | JA | APPOINTMENT REMOVAL |
| 272 | JB | APPOINTMENT REMOVAL |
| 273 | JC | APPOINTMENT REMOVAL |
| 274 | JD | APPOINTMENT REMOVAL |
| 275 | JE | APPOINTMENT REMOVAL |
| 276 | JF | APPOINTMENT REMOVAL |
| 277 | JG | APPOINTMENT REMOVAL |
| 278 | JH | APPOINTMENT REMOVAL |
| 279 | JI | APPOINTMENT REMOVAL |
| 280 | JJ | APPOINTMENT REMOVAL |
| 281 | JK | APPOINTMENT REMOVAL |
| 282 | JL | APPOINTMENT REMOVAL |
| 283 | JM | APPOINTMENT REMOVAL |
| 284 | JN | APPOINTMENT REMOVAL |
| 285 | JO | APPOINTMENT REMOVAL |
| 286 | JP | APPOINTMENT REMOVAL |
| 287 | JQ | APPOINTMENT REMOVAL |
| 288 | JR | APPOINTMENT REMOVAL |
| 289 | JS | APPOINTMENT REMOVAL |
| 290 | JT | APPOINTMENT REMOVAL |
| 291 | JU | APPOINTMENT REMOVAL |
| 292 | JV | APPOINTMENT REMOVAL |
| 293 | JW | APPOINTMENT REMOVAL |
| 294 | JX | APPOINTMENT REMOVAL |
| 295 | JY | APPOINTMENT REMOVAL |
| 296 | JZ | APPOINTMENT REMOVAL |
| 297 | KA | APPOINTMENT REMOVAL |
| 298 | KB | APPOINTMENT REMOVAL |
| 299 | KC | APPOINTMENT REMOVAL |
| 300 | KD | APPOINTMENT REMOVAL |
| 301 | KE | APPOINTMENT REMOVAL |
| 302 | KF | APPOINTMENT REMOVAL |
| 303 | KG | APPOINTMENT REMOVAL |
| 304 | KH | APPOINTMENT REMOVAL |
| 305 | KI | APPOINTMENT REMOVAL |
| 306 | KJ | APPOINTMENT REMOVAL |
| 307 | KK | APPOINTMENT REMOVAL |
| 308 | KL | APPOINTMENT REMOVAL |
| 309 | KM | APPOINTMENT REMOVAL |
| 310 | KN | APPOINTMENT REMOVAL |
| 311 | KO | APPOINTMENT REMOVAL |
| 312 | KP | APPOINTMENT REMOVAL |
| 313 | KQ | APPOINTMENT REMOVAL |
| 314 | KR | APPOINTMENT REMOVAL |
| 315 | KS | APPOINTMENT REMOVAL |
| 316 | KT | APPOINTMENT REMOVAL |
| 317 | KU | APPOINTMENT REMOVAL |
| 318 | KV | APPOINTMENT REMOVAL |
| 319 | KW | APPOINTMENT REMOVAL |
| 320 | KX | APPOINTMENT REMOVAL |
| 321 | KY | APPOINTMENT REMOVAL |
| 322 | KZ | APPOINTMENT REMOVAL |
| 323 | LA | APPOINTMENT REMOVAL |
| 324 | LB | APPOINTMENT REMOVAL |
| 325 | LC | APPOINTMENT REMOVAL |
| 326 | LD | APPOINTMENT REMOVAL |
| 327 | LE | APPOINTMENT REMOVAL |
| 328 | LF | APPOINTMENT REMOVAL |
| 329 | LG | APPOINTMENT REMOVAL |
| 330 | LH | APPOINTMENT REMOVAL |
| 331 | LI | APPOINTMENT REMOVAL |
| 332 | LJ | APPOINTMENT REMOVAL |
| 333 | LK | APPOINTMENT REMOVAL |
| 334 | LL | APPOINTMENT REMOVAL |
| 335 | LM | APPOINTMENT REMOVAL |
| 336 | LN | APPOINTMENT REMOVAL |
| 337 | LO | APPOINTMENT REMOVAL |
| 338 | LP | APPOINTMENT REMOVAL |
| 339 | LQ | APPOINTMENT REMOVAL |
| 340 | LR | APPOINTMENT REMOVAL |
| 341 | LS | APPOINTMENT REMOVAL |
| 342 | LT | APPOINTMENT REMOVAL |
| 343 | LU | APPOINTMENT REMOVAL |
| 344 | LV | APPOINTMENT REMOVAL |
| 345 | LW | APPOINTMENT REMOVAL |
| 346 | LX | APPOINTMENT REMOVAL |
| 347 | LY | APPOINTMENT REMOVAL |
| 348 | LZ | APPOINTMENT REMOVAL |
| 349 | MA | APPOINTMENT REMOVAL |
| 350 | MB | APPOINTMENT REMOVAL |
| 351 | MC | APPOINTMENT REMOVAL |
| 352 | MD | APPOINTMENT REMOVAL |
| 353 | ME | APPOINTMENT REMOVAL |
| 354 | MF | APPOINTMENT REMOVAL |
| 355 | MG | APPOINTMENT REMOVAL |
| 356 | MH | APPOINTMENT REMOVAL |
| 357 | MI | APPOINTMENT REMOVAL |
| 358 | MJ | APPOINTMENT REMOVAL |
| 359 | MK | APPOINTMENT REMOVAL |
| 360 | ML | APPOINTMENT REMOVAL |
| 361 | MM | APPOINTMENT REMOVAL |
| 362 | MN | APPOINTMENT REMOVAL |
| 363 | MO | APPOINTMENT REMOVAL |
| 364 | MP | APPOINTMENT REMOVAL |
| 365 | MQ | APPOINTMENT REMOVAL |
| 366 | MR | APPOINTMENT REMOVAL |
| 367 | MS | APPOINTMENT REMOVAL |
| 368 | MT | APPOINTMENT REMOVAL |
| 369 | MU | APPOINTMENT REMOVAL |
| 370 | MV | APPOINTMENT REMOVAL |
| 371 | MW | APPOINTMENT REMOVAL |
| 372 | MX | APPOINTMENT REMOVAL |
| 373 | MY | APPOINTMENT REMOVAL |
| 374 | MZ | APPOINTMENT REMOVAL |
| 375 | NA | APPOINTMENT REMOVAL |
| 376 | NB | APPOINTMENT REMOVAL |
| 377 | NC | APPOINTMENT REMOVAL |
| 378 | ND | APPOINTMENT REMOVAL |
| 379 | NE | APPOINTMENT REMOVAL |
| 380 | NF | APPOINTMENT REMOVAL |
| 381 | NG | APPOINTMENT REMOVAL |
| 382 | NH | APPOINTMENT REMOVAL |
| 383 | NI | APPOINTMENT REMOVAL |
| 384 | NJ | APPOINTMENT REMOVAL |
| 385 | NK | APPOINTMENT REMOVAL |
| 386 | NL | APPOINTMENT REMOVAL |
| 387 | NM | APPOINTMENT REMOVAL |
| 388 | NN | APPOINTMENT REMOVAL |
| 389 | NO | APPOINTMENT REMOVAL |
| 390 | NP | APPOINTMENT REMOVAL |
| 391 | NQ | APPOINTMENT REMOVAL |
| 392 | NR | APPOINTMENT REMOVAL |
| 393 | NS | APPOINTMENT REMOVAL |
| 394 | NT | APPOINTMENT REMOVAL |
| 395 | NU | APPOINTMENT REMOVAL |
| 396 | NV | APPOINTMENT REMOVAL |
| 397 | NW | APPOINTMENT REMOVAL |
| 398 | NX | APPOINTMENT REMOVAL |
| 399 | NY | APPOINTMENT REMOVAL |
| 400 | NZ | APPOINTMENT REMOVAL |
| 401 | OA | APPOINTMENT REMOVAL |
| 402 | OB | APPOINTMENT REMOVAL |
| 403 | OC | APPOINTMENT REMOVAL |
| 404 | OD | APPOINTMENT REMOVAL |
| 405 | OE | APPOINTMENT REMOVAL |
| 406 | OF | APPOINTMENT REMOVAL |
| 407 | OG | APPOINTMENT REMOVAL |
| 408 | OH | APPOINTMENT REMOVAL |
| 409 | OI | APPOINTMENT REMOVAL |
| 410 | OJ | APPOINTMENT REMOVAL |
| 411 | OK | APPOINTMENT REMOVAL |
| 412 | OL | APPOINTMENT REMOVAL |
| 413 | OM | APPOINTMENT REMOVAL |
| 414 | ON | APPOINTMENT REMOVAL |
| 415 | OO | APPOINTMENT REMOVAL |
| 416 | OP | APPOINTMENT REMOVAL |
| 417 | OQ | APPOINTMENT REMOVAL |
| 418 | OR | APPOINTMENT REMOVAL |
| 419 | OS | APPOINTMENT REMOVAL |
| 420 | OT | APPOINTMENT REMOVAL |
| 421 | OU | APPOINTMENT REMOVAL |
| 422 | OV | APPOINTMENT REMOVAL |
| 423 | OW | APPOINTMENT REMOVAL |
| 424 | OX | APPOINTMENT REMOVAL |
| 425 | OY | APPOINTMENT REMOVAL |
| 426 | OZ | APPOINTMENT REMOVAL |
| 427 | PA | APPOINTMENT REMOVAL |
| 428 | PB | APPOINTMENT REMOVAL |
| 429 | PC | APPOINTMENT REMOVAL |
| 430 | PD | APPOINTMENT REMOVAL |
| 431 | PE | APPOINTMENT REMOVAL |
| 432 | PF | APPOINTMENT REMOVAL |
| 433 | PG | APPOINTMENT REMOVAL |
| 434 | PH | APPOINTMENT REMOVAL |
| 435 | PI | APPOINTMENT REMOVAL |
| 436 | PJ | APPOINTMENT REMOVAL |
| 437 | PK | APPOINTMENT REMOVAL |
| 438 | PL | APPOINTMENT REMOVAL |
| 439 | PM | APPOINTMENT REMOVAL |
| 440 | PN | |

| PLASTIC PIPE ALTERNATES | | | |
|---|------------------------------|---------|--------|
| PLASTIC PIPE MAY BE SUBSTITUTES FOR THE FOLLOWING QUANTITIES OF CONCRETE PIPE. SEE TAB A ON SHEET NO. 130. FOR SPECIFIC PIPE DETAILS SEE SHEET NO. 125. | | | |
| ITEM NO. | DESCRIPTION | UNIT | QUANT. |
| 2503 | 18" RC PIPE SAME DESIGN NOTE | LINE FT | 150 |

① FOR LOCATION, SEE SHEET NO. 117.
② 24" RCP, FOR LOCATIONS, SEE SHEET NO. 117.
③ C&P LINE, FOR LOCATION, SEE SHEET NO. 117.

③ 80% FED NHPF FUNDS
20% STATE FUNDS

④ SEE AGREEMENT NO. 1030148 WITH THE
CITY OF ST LOUIS PARK AND HENNEPIN COUNTY

(P) DENOTES PLAN QUANTITY

SEQ TABULATION FORMAT UNIT COLUMN

The fifth column from the left should be the units column.

| STATEMENT OF ESTIMATED QUANTITIES (A) (B) | | | | | |
|---|--------------|-------------|------------------------------------|--------|----------------------------|
| TAB | SHEET NUMBER | ITEM NUMBER | ITEM | UNIT | TOTAL ESTIMATED QUANTITIES |
| N | 131 | 2501.502 | 18" RC SAFETY APRON | EACH | 3 |
| N | 131 | 2501.503 | 24" RC SAFETY APRON | EACH | 1 |
| K | 16 | 2501.502 | INSTALL CONCRETE APRON | EACH | 1 |
| N | 131 | 2501.503 | 12" CS PIPE CULVERT | LIN FT | 85 |
| N | 131 | 2503.503 | 28" SPAN RC PIPE-ARCH SEWER CL IIA | LIN FT | 21 |

This refers to the pay item units used

- It must match the units used in the tabulation(s).
- It must use the standard abbreviations as shown in TRNS*PRT list plan units column.

STATEMENT OF ESTIMATED QUANTITIES

| TAB | SHEET NUMBER | ITEM NUMBER | UNIT | TOTAL ESTIMATED QUANTITIES |
|-----|--------------|-------------|--------|----------------------------|
| N | 131 | 2501.502 | EACH | 3 |
| N | 131 | 2501.503 | EACH | 1 |
| K | 16 | 2501.502 | EACH | 1 |
| N | 131 | 2501.503 | LIN FT | 85 |
| N | 131 | 2503.503 | LIN FT | 21 |

S.E.Q. TABULATION INDEX

| SHEET NO. | TABULATION |
|-----------|------------------------------------|
| 1 | 18" RC SAFETY APRON |
| 2 | 24" RC SAFETY APRON |
| 3 | INSTALL CONCRETE APRON |
| 4 | 12" CS PIPE CULVERT |
| 5 | 28" SPAN RC PIPE-ARCH SEWER CL IIA |

PLASTIC PIPE ALTERNATES

| ITEM NO. | DESCRIPTION | UNIT | QUANTITY |
|----------|--------------------------|------|----------|
| 2501 | 18" RC PIPE SAFETY APRON | EACH | 3 |
| 2502 | 24" RC PIPE SAFETY APRON | EACH | 1 |

SAP 027-620-016
SAP 163-290-012
SAP 163-278-020

STATEMENT OF ESTIMATED QUANTITIES

STATE PROJ. NO. 2708-237 (7/21/19) SHEET NO. 6 OF 133 SHEETS

SEQ TABULATION FORMAT QUANTITIES COLUMN

The sixth column from the left should be the total quantity column.

| STATEMENT OF ESTIMATED QUANTITIES (A) (B) | | | | | |
|---|--------------|-------------|------------------------------------|--------|----------------------------|
| TAB | SHEET NUMBER | ITEM NUMBER | ITEM | UNIT | TOTAL ESTIMATED QUANTITIES |
| N | 131 | 2501.502 | 18" RC SAFETY APRON | EACH | 3 |
| N | 131 | 2501.503 | 24" RC SAFETY APRON | EACH | 1 |
| K | 16 | 2501.502 | INSTALL CONCRETE APRON | EACH | 1 |
| N | 131 | 2501.503 | 12" CS PIPE CULVERT | LIN FT | 85 |
| N | 131 | 2503.503 | 28" SPAN RC PIPE-ARCH SEWER CL IIA | LIN FT | 21 |

This refers to the total quantity from all the tabulations referenced.

If there is only one SP number there will only be one column after the units column. Do NOT repeat the SP column.

STATEMENT OF ESTIMATED QUANTITIES (A) (B)

| TAB | SHEET NUMBER | ITEM NUMBER | ITEM | UNIT | TOTAL ESTIMATED QUANTITIES |
|-----|--------------|-------------|------------------------------------|--------|----------------------------|
| N | 131 | 2501.502 | 18" RC SAFETY APRON | EACH | 3 |
| N | 131 | 2501.503 | 24" RC SAFETY APRON | EACH | 1 |
| K | 16 | 2501.502 | INSTALL CONCRETE APRON | EACH | 1 |
| N | 131 | 2501.503 | 12" CS PIPE CULVERT | LIN FT | 85 |
| N | 131 | 2503.503 | 28" SPAN RC PIPE-ARCH SEWER CL IIA | LIN FT | 21 |

S.E.Q. TABULATION INDEX

| SHEET NO. | TAB | DESCRIPTION |
|-----------|-----|----------------|
| 131 | A | SAFETY APRON |
| 131 | B | CONCRETE APRON |
| 131 | C | CONCRETE APRON |
| 131 | D | CONCRETE APRON |
| 131 | E | CONCRETE APRON |
| 131 | F | CONCRETE APRON |
| 131 | G | CONCRETE APRON |
| 131 | H | CONCRETE APRON |
| 131 | I | CONCRETE APRON |
| 131 | J | CONCRETE APRON |
| 131 | K | CONCRETE APRON |
| 131 | L | CONCRETE APRON |
| 131 | M | CONCRETE APRON |
| 131 | N | CONCRETE APRON |
| 131 | O | CONCRETE APRON |
| 131 | P | CONCRETE APRON |
| 131 | Q | CONCRETE APRON |
| 131 | R | CONCRETE APRON |
| 131 | S | CONCRETE APRON |
| 131 | T | CONCRETE APRON |
| 131 | U | CONCRETE APRON |
| 131 | V | CONCRETE APRON |
| 131 | W | CONCRETE APRON |
| 131 | X | CONCRETE APRON |
| 131 | Y | CONCRETE APRON |
| 131 | Z | CONCRETE APRON |

PLASTIC PIPE ALTERNATES

| ITEM NO. | DESCRIPTION | UNIT | QUANTITY |
|----------|-------------------------------|--------|----------|
| 2501.502 | 18" RC PIPE-ARCH SEWER CL IIA | LIN FT | 21 |

STATEMENT OF ESTIMATED QUANTITIES

SAP 027-620-016
SAP 163-290-012
SAP 163-278-020

STATE PROJ. NO. 2708-237 (7/21/11) SHEET NO. 6 OF 133 SHEETS

SEQ TABULATION QUANTITIES COLUMN

- The quantities put on the estimate sheet should normally be rounded to the nearest whole number. We should avoid using decimals, if possible. Only in cases of extremely small quantities should decimals be used and then only to the tenths place.
- Commas should not be used either. For large numbers either leave a space where the comma would typically go or just continue the number (e.g. 12 345 or 12345 instead of 12,345).
- When using small numbers as in the case of prorata items, a zero should be placed before the decimal number. (e.g. 0.5 instead of .5).
- Do NOT use zeros or dashes in the estimated quantities table or any tabs. These locations should be left blank.

SEQ TABULATION FORMAT

GENERAL INFORMATION

- When SEQ is under development it is good practice to leave an open line space every 5 or 6 lines. This practice is desirable when corrections or additions have to be made on the sheets. Some designers are not leaving enough space below the tabulations for the addition of notes if some have to be added after the plan is turned in for processing. A two inch minimum space from the

bottom
border line
of the plan
sheet to the
lower line on
the tabulation
is desirable.

| STATEMENT OF ESTIMATED QUANTITIES | | | | | | | |
|-----------------------------------|----------|---------------------------------------|-------|--------|----------------------------|------------------|---------------------|
| SHEET NO. | ITEM NO. | DESCRIPTION | NOTES | UNITS | TOTAL ESTIMATED QUANTITIES | S.P. 4710-27 (A) | 100% CITY FUNDS (B) |
| 22 | 2504.602 | ADJUST VALVE BOX-WATER | | EACH | 8 | | 8 |
| 22 | 2504.602 | ADJUST CURB STOP | (11) | EACH | 18 | | 18 |
| 74 | 2506.501 | CONST DRAINAGE STRUCTURE DESIGN SD-48 | | LIN FT | 3.1 | 3.1 | |
| 74 | 2506.516 | CASTING ASSEMBLY | | EACH | 2 | 2 | |
| 22 | 2506.522 | ADJUST FRAME & RING CASTING | | EACH | 3 | 3 | |
| 16-17 | 2507.603 | LINING CULVERT PIPE (24") SPECIAL | | LIN FT | 1075 | 1075 | |
| 16-17 | 2507.603 | LINING CULVERT PIPE (30") SPECIAL | | LIN FT | 155 | 155 | |
| 16-17 | 2507.603 | LINING CULVERT PIPE (36") SPECIAL | | LIN FT | 202 | 202 | |
| 16-17 | 2507.603 | LINING CULVERT PIPE (60") SPECIAL | | LIN FT | 77 | 77 | |
| 16-17 | 2507.603 | LINING CULVERT PIPE (72") SPECIAL | | LIN FT | 58 | 58 | |
| 16-17 | 2511.501 | RANDOM RIPRAP CLASS III | | CU YD | 69 | 69 | |
| 16-17 | 2511.511 | GRANULAR FILTER | | CU YD | 3 | 3 | |
| 16-17 | 2511.515 | GEOTEXTILE FILTER TYPE III | | SQ YD | 164 | 164 | |
| 21 | 2521.501 | 4" CONCRETE WALK | (10) | SQ FT | 12992 | 12005 | 987 |
| 21 | 2521.501 | 6" CONCRETE WALK | (10) | SQ FT | 1084 | 1084 | |

SEQ TABULATION FORMAT MULTIPLE SP/FUNDING TYPES

After the total
are the
SP/Funding
Type Columns
if more than
one SP and/or
Funding Type.

T OF ESTIMATED QUANTITIES

| UNITS | TOTAL ESTIMATED QUANTITY | S.P. 3805-104 80% FEDERAL FUNDS 20% STATE FUNDS | S.P. 3804-60 80% FEDERAL FUNDS 0% STATE FUNDS | S.P. 038-602-033 80% FEDERAL FUNDS 20% LAKE COUNTY STATE AID FUNDS (A) | S.P. 038-629-002 80% FEDERAL FUNDS 20% LAKE COUNTY STATE AID FUNDS (A) | 100% CITY OF TWO HARBORS FUNDS (B) |
|--------|--------------------------------|---|---|---|---|---|
| LIN FT | 6 | | 6 | | | |
| CU YD | 16 | 16 | | | | |
| CU YD | 6 | 6 | | | | |
| CU YD | 1 | | | | | |
| CU YD | 865 | 675 | 172 | 18 | | |

- The first column will be the PRIME SP # column.
- The last column will be the CITY/COUNTY funding column.
- Each SP # will have a separate column.

| TAB. | SHEET NO. | ITEM NO. | DESCRIPTION | UNITS | TOTAL ESTIMATED QUANTITY | S.P. 3805-104 80% FEDERAL FUNDS 20% STATE FUNDS | S.P. 3804-60 80% FEDERAL FUNDS 20% STATE FUNDS | S.P. 038-602-033 80% FEDERAL FUNDS 20% LAKE COUNTY STATE AID FUNDS (A) | S.P. 038-629-002 80% FEDERAL FUNDS 20% LAKE COUNTY STATE AID FUNDS (A) | 100% CITY OF TWO HARBORS FUNDS (B) |
|------|-----------|----------|------------------------------------|--------|--------------------------------|---|--|---|---|---|
| 16 | 33 | 2511-201 | PIPE RAINING | LIN FT | 6 | | | | | |
| 17 | 33 | 2511-201 | STEEL/CONCRETE HOOD/PIPE (TYPICAL) | CU YD | 16 | 16 | | | | |
| 18 | 33 | 2511-201 | STEEL/CONCRETE HOOD/PIPE (TYPICAL) | CU YD | 6 | 6 | | | | |
| 19 | 33 | 2511-201 | HOOD/PIPE RAINING | CU YD | 1 | | | | | |
| 20 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 21 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 22 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 23 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 24 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 25 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 26 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 27 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 28 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 29 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 30 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 31 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 32 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 33 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 34 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 35 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 36 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 37 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 38 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 39 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 40 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 41 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 42 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 43 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 44 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 45 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 46 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 47 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 48 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 49 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 50 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 51 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 52 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 53 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 54 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 55 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 56 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 57 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 58 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 59 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 60 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 61 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 62 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 63 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 64 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 65 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 66 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 67 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 68 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 69 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 70 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 71 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 72 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 73 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 74 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 75 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 76 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 77 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 78 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 79 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 80 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 81 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 82 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 83 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 84 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 85 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 86 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 87 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 88 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 89 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 90 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 91 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 92 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 93 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 94 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 95 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 96 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 97 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 98 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 99 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |
| 100 | 33 | 2511-201 | PIPE RAINING | CU YD | 1 | | | | | |

SEQ TABULATION FORMAT

SP and/or FUNDING COLUMNS

Include a column for each type of funding including city, county, and state aid funds.

- Each funding type should have a separate column, even if it shares an SP #.

| TOTAL ESTIMATED QUANTITY | S.P. 3805-104 80% FEDERAL FUNDS 20% STATE FUNDS | S.P. 3804-60 80% FEDERAL FUNDS 20% STATE FUNDS | S.P. 038-602-033 80% FEDERAL FUNDS 20% LAKE COUNTY STATE AID FUNDS (A) | S.P. 038-629-002 80% FEDERAL FUNDS 20% LAKE COUNTY STATE AID FUNDS (A) | 100% CITY OF TWO HARBORS FUNDS (B) |
|--------------------------------|---|--|---|---|---|
| 1 | 1 | | | | |
| 1 | 1 | | | | |
| 1 | 1 | | | | |

| S.P. 1814-06 | | | |
|--------------|----------------------------------|-----------------------------------|---------------------------------------|
| UNIT | TOTAL ESTIMATED QUANTITIES | 80% FEDERAL 20% STATE FUNDS | 100% CITY OF BRAINERD FUNDS (A) |
| LIN FT | 128 | 128 | 1 |
| EACH | 2 | 2 | 1 |

There are exceptions to this rule which could have a lettered note instead such as signals and lighting. Or when there are less than five items for a specific funding type.

| | |
|-----|--|
| (A) | SEE AGREEMENT 1028545 WITH THE CITY OF BRAINERD. |
| (B) | 40% FEDERAL / 10% STATE / 50% SAP 108-010-007 FUNDS. SEE AGREEMENT 1028545 WITH THE CITY OF BRAINERD. |
| (C) | 60% FEDERAL / 15% STATE / 25% SAP 108-010-007 FUNDS. SEE AGREEMENT 1028545 WITH THE CITY OF BRAINERD. |

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SEQ FUNDING NOTES

If the project has federal funds they must be noted in the SEQ. It can be placed in the column heading as part of the narrative or as a lettered note. Never use number notes for funding as they need to stand apart from the rest of the notes.

| ATED QUANTITIES | | | | | |
|-----------------|----------------|------------|------------|------------|-----------|
| UNIT | PROJECT TOTALS | SP 5619-11 | SP 2614-09 | SP 2612-09 | SP 108-05 |
| | ESTIMATED | ESTIMATED | ESTIMATED | ESTIMATED | ESTIMATED |
| LUMP SUM | 1 | 1 | | | |
| LUMP SUM | 1 | 1 | | | |

| STATEMENT OF ESTIMATED QUANTITIES | | | | | | | | | |
|-----------------------------------|---------------|-------------|----------|------------|--------|------------|------------|------------|-----------|
| ITEM NO. | ITEM NAME | UNIT | QUANTITY | UNIT PRICE | AMOUNT | SP 5619-11 | SP 2614-09 | SP 2612-09 | SP 108-05 |
| 1 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 2 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 3 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 4 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 5 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 6 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 7 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 8 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 9 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 10 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 11 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 12 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 13 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 14 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 15 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 16 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 17 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 18 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 19 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 20 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 21 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 22 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 23 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 24 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 25 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 26 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 27 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 28 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 29 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 30 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 31 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 32 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 33 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 34 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 35 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 36 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 37 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 38 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 39 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 40 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 41 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 42 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 43 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 44 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 45 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 46 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 47 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 48 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 49 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 50 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 51 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 52 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 53 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 54 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 55 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 56 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 57 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 58 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 59 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 60 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 61 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 62 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 63 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 64 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 65 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 66 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 67 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 68 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 69 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 70 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 71 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 72 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 73 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 74 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 75 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 76 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 77 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 78 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 79 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 80 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 81 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 82 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 83 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 84 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 85 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 86 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 87 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 88 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 89 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 90 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 91 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 92 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 93 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 94 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 95 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 96 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 97 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 98 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 99 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |
| 100 | CONCRETE CURB | LINEAL FOOT | 100 | 1.00 | 100.00 | | | | |

A

80% FEDERAL & 20% STATE FUNDS

- The funding notes should stand apart from the numbered notes. If possible they should be...
- Larger font
 - Bold
 - Placed away from the numbered notes.

SEQ AGREEMENT NOTES

If the project has an agreement it should

- Reference either
 - ❖ SEE LUMP SUM AGREEMENT, or
 - ❖ SEE AGREEMENT...if schedule "I"
- Agreement number
- Who the agreement is with (e.g. City/County name)
- Note the percentage of federal funds, if applicable

| | | |
|-----------------|--|------------|
| 2565.616 | PEDESTRIAN CROSSWALK FLASHER SYSTEM | (B) |
|-----------------|--|------------|

| SHEET NO. | ITEM NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | AMOUNT | PERCENT | AMOUNT |
|-----------|----------|------------------------|------|----------|------------|--------|---------|--------|
| 11 | 100-100 | CONCRETE BASE | CY | 100 | 100 | 100 | | |
| 12 | 100-100 | CONCRETE CURB & GUTTER | LF | 100 | 100 | 100 | | |
| 13 | 100-100 | CONCRETE CROWN | LF | 100 | 100 | 100 | | |
| 14 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 15 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 16 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 17 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 18 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 19 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 20 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 21 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 22 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 23 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 24 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 25 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 26 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 27 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 28 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 29 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 30 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 31 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 32 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 33 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 34 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 35 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 36 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 37 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 38 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 39 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 40 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 41 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 42 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 43 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 44 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 45 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 46 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 47 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 48 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 49 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 50 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 51 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 52 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 53 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 54 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 55 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 56 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 57 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 58 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 59 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 60 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 61 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 62 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 63 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 64 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 65 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 66 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 67 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 68 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 69 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 70 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 71 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 72 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 73 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 74 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 75 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 76 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 77 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 78 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 79 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 80 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 81 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 82 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 83 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 84 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 85 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 86 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 87 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 88 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 89 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 90 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 91 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 92 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 93 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 94 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 95 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 96 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 97 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 98 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 99 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |
| 100 | 100-100 | CONCRETE FLOW | LF | 100 | 100 | 100 | | |

(A) 80% FEDERAL FUNDING, 20% STATE FUNDING

(B) SEE LUMP SUM AGREEMENT NO. 1030125 WITH THE CITY OF SPICER (100% CITY FUNDS)

SEQ NOTES

All SEQ notes should be accounted for.

- If a note is written in the SEQ it should not be repeated in the Tabulation. The note should only appear in one location (either the SEQ or the tabulation, not both).
- They note should be clear, understandable
- The note should be necessary, don't have more notes than you need.

STATEMENT OF ESTIMATED QUANTITIES (A)

| SHEET NO. | ITEM NO. | DESCRIPTION | UNITS | ESTIMATED QUANTITIES |
|-----------|----------|-------------------|---------|----------------------|
| 1 | 101.001 | CONCRETE | CU YD | 1.00 |
| 1 | 101.002 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.003 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.004 | PAVING | SQ YD | 1.00 |
| 1 | 101.005 | GRADING | SQ YD | 1.00 |
| 1 | 101.006 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.007 | SEWER | LINE FT | 1.00 |
| 1 | 101.008 | WATER | LINE FT | 1.00 |
| 1 | 101.009 | STORM | LINE FT | 1.00 |
| 1 | 101.010 | CONCRETE | CU YD | 1.00 |
| 1 | 101.011 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.012 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.013 | PAVING | SQ YD | 1.00 |
| 1 | 101.014 | GRADING | SQ YD | 1.00 |
| 1 | 101.015 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.016 | SEWER | LINE FT | 1.00 |
| 1 | 101.017 | WATER | LINE FT | 1.00 |
| 1 | 101.018 | STORM | LINE FT | 1.00 |
| 1 | 101.019 | CONCRETE | CU YD | 1.00 |
| 1 | 101.020 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.021 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.022 | PAVING | SQ YD | 1.00 |
| 1 | 101.023 | GRADING | SQ YD | 1.00 |
| 1 | 101.024 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.025 | SEWER | LINE FT | 1.00 |
| 1 | 101.026 | WATER | LINE FT | 1.00 |
| 1 | 101.027 | STORM | LINE FT | 1.00 |
| 1 | 101.028 | CONCRETE | CU YD | 1.00 |
| 1 | 101.029 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.030 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.031 | PAVING | SQ YD | 1.00 |
| 1 | 101.032 | GRADING | SQ YD | 1.00 |
| 1 | 101.033 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.034 | SEWER | LINE FT | 1.00 |
| 1 | 101.035 | WATER | LINE FT | 1.00 |
| 1 | 101.036 | STORM | LINE FT | 1.00 |
| 1 | 101.037 | CONCRETE | CU YD | 1.00 |
| 1 | 101.038 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.039 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.040 | PAVING | SQ YD | 1.00 |
| 1 | 101.041 | GRADING | SQ YD | 1.00 |
| 1 | 101.042 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.043 | SEWER | LINE FT | 1.00 |
| 1 | 101.044 | WATER | LINE FT | 1.00 |
| 1 | 101.045 | STORM | LINE FT | 1.00 |
| 1 | 101.046 | CONCRETE | CU YD | 1.00 |
| 1 | 101.047 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.048 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.049 | PAVING | SQ YD | 1.00 |
| 1 | 101.050 | GRADING | SQ YD | 1.00 |
| 1 | 101.051 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.052 | SEWER | LINE FT | 1.00 |
| 1 | 101.053 | WATER | LINE FT | 1.00 |
| 1 | 101.054 | STORM | LINE FT | 1.00 |
| 1 | 101.055 | CONCRETE | CU YD | 1.00 |
| 1 | 101.056 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.057 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.058 | PAVING | SQ YD | 1.00 |
| 1 | 101.059 | GRADING | SQ YD | 1.00 |
| 1 | 101.060 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.061 | SEWER | LINE FT | 1.00 |
| 1 | 101.062 | WATER | LINE FT | 1.00 |
| 1 | 101.063 | STORM | LINE FT | 1.00 |
| 1 | 101.064 | CONCRETE | CU YD | 1.00 |
| 1 | 101.065 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.066 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.067 | PAVING | SQ YD | 1.00 |
| 1 | 101.068 | GRADING | SQ YD | 1.00 |
| 1 | 101.069 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.070 | SEWER | LINE FT | 1.00 |
| 1 | 101.071 | WATER | LINE FT | 1.00 |
| 1 | 101.072 | STORM | LINE FT | 1.00 |
| 1 | 101.073 | CONCRETE | CU YD | 1.00 |
| 1 | 101.074 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.075 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.076 | PAVING | SQ YD | 1.00 |
| 1 | 101.077 | GRADING | SQ YD | 1.00 |
| 1 | 101.078 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.079 | SEWER | LINE FT | 1.00 |
| 1 | 101.080 | WATER | LINE FT | 1.00 |
| 1 | 101.081 | STORM | LINE FT | 1.00 |
| 1 | 101.082 | CONCRETE | CU YD | 1.00 |
| 1 | 101.083 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.084 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.085 | PAVING | SQ YD | 1.00 |
| 1 | 101.086 | GRADING | SQ YD | 1.00 |
| 1 | 101.087 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.088 | SEWER | LINE FT | 1.00 |
| 1 | 101.089 | WATER | LINE FT | 1.00 |
| 1 | 101.090 | STORM | LINE FT | 1.00 |
| 1 | 101.091 | CONCRETE | CU YD | 1.00 |
| 1 | 101.092 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.093 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.094 | PAVING | SQ YD | 1.00 |
| 1 | 101.095 | GRADING | SQ YD | 1.00 |
| 1 | 101.096 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.097 | SEWER | LINE FT | 1.00 |
| 1 | 101.098 | WATER | LINE FT | 1.00 |
| 1 | 101.099 | STORM | LINE FT | 1.00 |
| 1 | 101.100 | CONCRETE | CU YD | 1.00 |
| 1 | 101.101 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.102 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.103 | PAVING | SQ YD | 1.00 |
| 1 | 101.104 | GRADING | SQ YD | 1.00 |
| 1 | 101.105 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.106 | SEWER | LINE FT | 1.00 |
| 1 | 101.107 | WATER | LINE FT | 1.00 |
| 1 | 101.108 | STORM | LINE FT | 1.00 |
| 1 | 101.109 | CONCRETE | CU YD | 1.00 |
| 1 | 101.110 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.111 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.112 | PAVING | SQ YD | 1.00 |
| 1 | 101.113 | GRADING | SQ YD | 1.00 |
| 1 | 101.114 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.115 | SEWER | LINE FT | 1.00 |
| 1 | 101.116 | WATER | LINE FT | 1.00 |
| 1 | 101.117 | STORM | LINE FT | 1.00 |
| 1 | 101.118 | CONCRETE | CU YD | 1.00 |
| 1 | 101.119 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.120 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.121 | PAVING | SQ YD | 1.00 |
| 1 | 101.122 | GRADING | SQ YD | 1.00 |
| 1 | 101.123 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.124 | SEWER | LINE FT | 1.00 |
| 1 | 101.125 | WATER | LINE FT | 1.00 |
| 1 | 101.126 | STORM | LINE FT | 1.00 |
| 1 | 101.127 | CONCRETE | CU YD | 1.00 |
| 1 | 101.128 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.129 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.130 | PAVING | SQ YD | 1.00 |
| 1 | 101.131 | GRADING | SQ YD | 1.00 |
| 1 | 101.132 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.133 | SEWER | LINE FT | 1.00 |
| 1 | 101.134 | WATER | LINE FT | 1.00 |
| 1 | 101.135 | STORM | LINE FT | 1.00 |
| 1 | 101.136 | CONCRETE | CU YD | 1.00 |
| 1 | 101.137 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.138 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.139 | PAVING | SQ YD | 1.00 |
| 1 | 101.140 | GRADING | SQ YD | 1.00 |
| 1 | 101.141 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.142 | SEWER | LINE FT | 1.00 |
| 1 | 101.143 | WATER | LINE FT | 1.00 |
| 1 | 101.144 | STORM | LINE FT | 1.00 |
| 1 | 101.145 | CONCRETE | CU YD | 1.00 |
| 1 | 101.146 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.147 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.148 | PAVING | SQ YD | 1.00 |
| 1 | 101.149 | GRADING | SQ YD | 1.00 |
| 1 | 101.150 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.151 | SEWER | LINE FT | 1.00 |
| 1 | 101.152 | WATER | LINE FT | 1.00 |
| 1 | 101.153 | STORM | LINE FT | 1.00 |
| 1 | 101.154 | CONCRETE | CU YD | 1.00 |
| 1 | 101.155 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.156 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.157 | PAVING | SQ YD | 1.00 |
| 1 | 101.158 | GRADING | SQ YD | 1.00 |
| 1 | 101.159 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.160 | SEWER | LINE FT | 1.00 |
| 1 | 101.161 | WATER | LINE FT | 1.00 |
| 1 | 101.162 | STORM | LINE FT | 1.00 |
| 1 | 101.163 | CONCRETE | CU YD | 1.00 |
| 1 | 101.164 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.165 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.166 | PAVING | SQ YD | 1.00 |
| 1 | 101.167 | GRADING | SQ YD | 1.00 |
| 1 | 101.168 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.169 | SEWER | LINE FT | 1.00 |
| 1 | 101.170 | WATER | LINE FT | 1.00 |
| 1 | 101.171 | STORM | LINE FT | 1.00 |
| 1 | 101.172 | CONCRETE | CU YD | 1.00 |
| 1 | 101.173 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.174 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.175 | PAVING | SQ YD | 1.00 |
| 1 | 101.176 | GRADING | SQ YD | 1.00 |
| 1 | 101.177 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.178 | SEWER | LINE FT | 1.00 |
| 1 | 101.179 | WATER | LINE FT | 1.00 |
| 1 | 101.180 | STORM | LINE FT | 1.00 |
| 1 | 101.181 | CONCRETE | CU YD | 1.00 |
| 1 | 101.182 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.183 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.184 | PAVING | SQ YD | 1.00 |
| 1 | 101.185 | GRADING | SQ YD | 1.00 |
| 1 | 101.186 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.187 | SEWER | LINE FT | 1.00 |
| 1 | 101.188 | WATER | LINE FT | 1.00 |
| 1 | 101.189 | STORM | LINE FT | 1.00 |
| 1 | 101.190 | CONCRETE | CU YD | 1.00 |
| 1 | 101.191 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.192 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.193 | PAVING | SQ YD | 1.00 |
| 1 | 101.194 | GRADING | SQ YD | 1.00 |
| 1 | 101.195 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.196 | SEWER | LINE FT | 1.00 |
| 1 | 101.197 | WATER | LINE FT | 1.00 |
| 1 | 101.198 | STORM | LINE FT | 1.00 |
| 1 | 101.199 | CONCRETE | CU YD | 1.00 |
| 1 | 101.200 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.201 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.202 | PAVING | SQ YD | 1.00 |
| 1 | 101.203 | GRADING | SQ YD | 1.00 |
| 1 | 101.204 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.205 | SEWER | LINE FT | 1.00 |
| 1 | 101.206 | WATER | LINE FT | 1.00 |
| 1 | 101.207 | STORM | LINE FT | 1.00 |
| 1 | 101.208 | CONCRETE | CU YD | 1.00 |
| 1 | 101.209 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.210 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.211 | PAVING | SQ YD | 1.00 |
| 1 | 101.212 | GRADING | SQ YD | 1.00 |
| 1 | 101.213 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.214 | SEWER | LINE FT | 1.00 |
| 1 | 101.215 | WATER | LINE FT | 1.00 |
| 1 | 101.216 | STORM | LINE FT | 1.00 |
| 1 | 101.217 | CONCRETE | CU YD | 1.00 |
| 1 | 101.218 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.219 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.220 | PAVING | SQ YD | 1.00 |
| 1 | 101.221 | GRADING | SQ YD | 1.00 |
| 1 | 101.222 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.223 | SEWER | LINE FT | 1.00 |
| 1 | 101.224 | WATER | LINE FT | 1.00 |
| 1 | 101.225 | STORM | LINE FT | 1.00 |
| 1 | 101.226 | CONCRETE | CU YD | 1.00 |
| 1 | 101.227 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.228 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.229 | PAVING | SQ YD | 1.00 |
| 1 | 101.230 | GRADING | SQ YD | 1.00 |
| 1 | 101.231 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.232 | SEWER | LINE FT | 1.00 |
| 1 | 101.233 | WATER | LINE FT | 1.00 |
| 1 | 101.234 | STORM | LINE FT | 1.00 |
| 1 | 101.235 | CONCRETE | CU YD | 1.00 |
| 1 | 101.236 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.237 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.238 | PAVING | SQ YD | 1.00 |
| 1 | 101.239 | GRADING | SQ YD | 1.00 |
| 1 | 101.240 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.241 | SEWER | LINE FT | 1.00 |
| 1 | 101.242 | WATER | LINE FT | 1.00 |
| 1 | 101.243 | STORM | LINE FT | 1.00 |
| 1 | 101.244 | CONCRETE | CU YD | 1.00 |
| 1 | 101.245 | REINFORCING STEEL | TON | 1.00 |
| 1 | 101.246 | FORMWORK | SQ YD | 1.00 |
| 1 | 101.247 | PAVING | SQ YD | 1.00 |
| 1 | 101.248 | GRADING | SQ YD | 1.00 |
| 1 | 101.249 | LANDSCAPING | SQ YD | 1.00 |
| 1 | 101.250 | SEWER | LINE FT | 1.00 |
| 1 | 101.251 | WATER | LINE FT | 1.00 |
| 1 | 101.252 | STORM | LINE FT | 1.00 |
| 1 | 101.253 | CONCRETE | | |

SEQ NOTES (Continued)

- Location of the note number in the SEQ should be consistent either on the left side of the tabulation or on the far right side of the Item Description column.
- Numbered notes should be set apart from the lettered (funding) notes.

[illegible]

(A) 80% FEDERAL/20% STATE FUNDS.

NOTES:

PLANTER, SIGN, AND ALL TREES WITHIN THE LOOPED PARK ENTRANCE SHALL REMAIN.

- ① REQUIRES TYPE "D" SERVICE.
- ② FOR REMOVAL OF PARK BENCH WITHIN TEMPORARY EASEMENT SOUTH OF MASHAUG CREEK.
- ③ FOR REMOVAL OF PARK SWING SET WITHIN TEMPORARY EASEMENT SOUTH OF MASHAUG CREEK.
- ④ FOR REMOVAL OF 9 PARK BOULDERS WITHIN TEMPORARY EASEMENT SOUTH OF MASHAUG CREEK.

QUESTIONS????

Any questions contact us ANYTIME:

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