



| ITEM # | PAGE REFERENCE | DESCRIPTION | QTY. | FT | QTY. W/ FT | UNIT | UNIT COST | TOTAL LABOR | TOTAL MATERIAL | ITEM COST | TRADE COST |
|----------------------------|-----------------|-----------------------------------|-------|----|------------|------|------------|-------------|----------------|------------|------------|
| SPRINKLER | | | | | | | | | | | \$ 105,435 |
| Piping | | | | | | | | | | | |
| 1 | SP-100 - SP-200 | 1" Sprinkler pipe | 1,552 | 5% | 1,630 | lf | \$ 21.3 | \$ 13,910.3 | \$ 20,865.4 | \$ 34,776 | |
| 2 | SP-100 - SP-200 | 1-1/2" Sprinkler pipe | 142 | 5% | 149 | lf | \$ 27.2 | \$ 1,619.8 | \$ 2,429.7 | \$ 4,050 | |
| 3 | SP-100 - SP-200 | 1-1/4" Sprinkler pipe | 184 | 5% | 193 | lf | \$ 24.3 | \$ 1,874.0 | \$ 2,811.1 | \$ 4,685 | |
| 4 | SP-100 - SP-200 | 2" Sprinkler pipe | 75 | 5% | 79 | lf | \$ 32.0 | \$ 1,008.3 | \$ 1,512.5 | \$ 2,521 | |
| 5 | SP-100 - SP-200 | 3" Sprinkler pipe | 85 | 5% | 89 | lf | \$ 43.7 | \$ 1,558.3 | \$ 2,337.5 | \$ 3,896 | |
| Fixtures | | | | | | | | | | | |
| 6 | SP-100 - SP-200 | 2" With solenoid valve | 1 | 0% | 1 | ea | \$ 145.5 | \$ 58.2 | \$ 87.3 | \$ 146 | |
| 7 | SP-100 - SP-200 | 3" Check valve | 1 | 0% | 1 | ea | \$ 174.6 | \$ 69.8 | \$ 104.8 | \$ 175 | |
| 8 | SP-100 - SP-200 | 3" Double check detector assembly | 1 | 0% | 1 | ea | \$ 145.5 | \$ 58.2 | \$ 87.3 | \$ 146 | |
| 9 | SP-100 - SP-200 | 3" OS and Y house control valve | 1 | 0% | 1 | ea | \$ 145.5 | \$ 58.2 | \$ 87.3 | \$ 146 | |
| 10 | SP-100 - SP-200 | Concealed pendant sprinkler head | 171 | 0% | 171 | ea | \$ 213.4 | \$ 14,596.6 | \$ 21,894.8 | \$ 36,491 | |
| 11 | SP-100 - SP-200 | Firepump control panel | 1 | 0% | 1 | ea | \$ 3,686.0 | \$ 1,474.4 | \$ 2,211.6 | \$ 3,686 | |
| 12 | SP-100 - SP-200 | Jockey pump control panel | 1 | 0% | 1 | ea | \$ 3,104.0 | \$ 1,241.6 | \$ 1,862.4 | \$ 3,104 | |
| 13 | SP-100 - SP-200 | Jockey pump system | 1 | 0% | 1 | ea | \$ 3,686.0 | \$ 1,474.4 | \$ 2,211.6 | \$ 3,686 | |
| 14 | SP-100 - SP-200 | Sprinkler booster pump, 250GPM | 1 | 0% | 1 | ea | \$ 3,395.0 | \$ 1,358.0 | \$ 2,037.0 | \$ 3,395 | |
| 15 | SP-100 - SP-200 | Standar pendant sprinkler head | 26 | 0% | 26 | ea | \$ 169.8 | \$ 1,765.4 | \$ 2,648.1 | \$ 4,414 | |
| 16 | SP-100 - SP-200 | Water flow switch | 1 | 0% | 1 | ea | \$ 121.3 | \$ 48.5 | \$ 72.8 | \$ 121 | |
| SUB TOTAL | | | | | | | | | | \$ 105,435 | \$ 105,435 |
| OVERHEAD AND PROFIT | | | | | | | 22% | | | \$ 23,196 | \$ 23,196 |
| TOTAL BASE BID | | | | | | | | | | \$ 128,631 | \$ 128,631 |