

# LEE'S SUMMIT FLEX SPACES

## PRELIMINARY Engineer's Opinion of Probable Construction Cost

| Site = 92,667 SF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                       |      |          | 2.13 Gross AC |                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------|----------|---------------|-------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                       |      |          | \$ 237,340.35 | Cost per AC       |
| #                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Description                                           | Unit | Quantity | Unit Cost     | Extension         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Mobilization                                          | LS   | 1        | \$ 5,000.00   | \$ 5,000.00       |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Construction Staking/Layout                           | LS   | 1        | \$ 9,500.00   | \$ 9,500.00       |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Temp. Erosion Control                                 | LS   | 1        | \$ 3,500.00   | \$ 3,500.00       |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tree Removal                                          | LS   | 1        | \$ 1,000.00   | \$ 1,000.00       |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Clearing, Grubbing & Topsoil Stripping (6")           | CY   | 1,716    | \$ 2.50       | \$ 4,290.14       |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Earthwork (on-site cut to fill)                       | CY   | 3,859    | \$ 4.00       | \$ 15,436.00      |
| 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 7" Portland Cement Concrete Pavement on 13" Agg. Base | SY   | 2,496    | \$ 62.50      | \$ 156,000.00     |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8" Portland Cement Concrete Pavement on 13" Agg. Base | SY   | 411      | \$ 67.50      | \$ 27,742.50      |
| 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2' Concrete Curb & Gutter                             | LF   | 540      | \$ 22.00      | \$ 11,880.00      |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4" Concrete Sidewalk                                  | SY   | 220      | \$ 39.00      | \$ 8,580.00       |
| 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Pavement Markings                                     | LS   | 1        | \$ 5,000.00   | \$ 5,000.00       |
| 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Signage                                               | EA   | 5        | \$ 350.00     | \$ 1,750.00       |
| 13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Steel-Encased Concrete Bollards                       | EA   | 32       | \$ 350.00     | \$ 11,200.00      |
| 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Ameristar Montage Plus Fencing and Gate               | LF   | 327      | \$ 35.00      | \$ 11,445.00      |
| 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Curb Inlets                                           | EA   | 1        | \$ 4,000.00   | \$ 4,000.00       |
| 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Grate Inlets                                          | EA   | 3        | \$ 4,000.00   | \$ 12,000.00      |
| 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4'x4' Junction Box                                    | EA   | 2        | \$ 4,000.00   | \$ 8,000.00       |
| 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6.5'x4' Detention Outlet Control Structure Box        | EA   | 1        | \$ 5,000.00   | \$ 5,000.00       |
| 19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Storm End Sections with Concrete Toe Wall             | EA   | 3        | \$ 2,500.00   | \$ 7,500.00       |
| 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | HDPE Storm Pipe                                       | LF   | 368      | \$ 85.00      | \$ 31,280.00      |
| 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Underground Detention                                 | LS   | 1        | \$ 65,000.00  | \$ 65,000.00      |
| 22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 8" SDR-26 PVC Downspout Storm Line                    | LF   | 371      | \$ 30.00      | \$ 11,130.00      |
| 23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2" Type K Copper Service and Fire Line                | LF   | 360      | \$ 35.00      | \$ 12,600.00      |
| 24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6" SDR-26 PVC Sanitary Sewer Line                     | LF   | 128      | \$ 65.00      | \$ 8,320.00       |
| 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Backflow Preventer                                    | EA   | 1        | \$ 15,000.00  | \$ 15,000.00      |
| 26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Electrical Conduit                                    | LF   | 200      | \$ 25.00      | \$ 5,000.00       |
| 27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rip-Rap Pad                                           | SY   | 4        | \$ 50.00      | \$ 200.00         |
| 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Site Restoration (Permanent Seeding)                  | AC   | 0.55     | \$ 3,000.00   | \$ 1,650.00       |
| SUB-TOTAL =                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                       |      |          | \$            | 459,003.64        |
| Contingency (10%) =                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                       |      |          | \$            | 45,900.36         |
| <b>TOTAL CONSTRUCTION COST =</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                       |      |          | <b>\$</b>     | <b>504,904.00</b> |
| Project Bonds =                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                       |      |          | \$            | -                 |
| Permit Fees =                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                       |      |          | \$            | -                 |
| Professional Construction Phase Services =                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                       |      |          | \$            | -                 |
| Legal Services =                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                       |      |          | \$            | -                 |
| Inspections & Material Testing =                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                       |      |          | \$            | -                 |
| Parkland Fees =                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                       |      |          | \$            | -                 |
| Arterial Street Impact Fees =                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                       |      |          | \$            | -                 |
| <b>GRAND TOTAL =</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                       |      |          | <b>\$</b>     | <b>504,904.00</b> |
| Disclaimer: The Engineer has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable costs provided herein are based on the information known to Engineer at this time and represent only the Engineer's judgment as a design professional familiar with the construction industry. The Engineer cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs |                                                       |      |          |               |                   |

