| . Construction | Conceptual Design Fire Department Existing Building Demo Included | | | | <u>Conceptual Design</u> | | | |
|---|---|------------|----------------------|---|--------------------------|------------|----------------------|--------------|
| | | | | 21650 | Fire Department | | | 21650 |
| | | | | Tatal | Demo & Abate | | | Takal |
| Demolition Costs | Area | Cost/SF | Cost | Total | Area | Cost/SF | Cost | Total |
| Demolition: Existing School Wing-Below Grade | 4,970 \$ | 22.00 | 109,340 | | 0 \$ | 22.00 | 0 | |
| Demolition: Existing School Wing-Above Grade | 74,140 \$ | 13.00 | 963,820 | | 0 \$ | 13.00 | 0 | |
| Demolition Existing Site Elements | | | 100,000 | | | | 100,000 | |
| Abatement Allowance | | | 1,000,000 750K | minimum | | | 0 | |
| SubTotal Demolition | 79,110 \$ | 27 | | 2,173,160 | 0 | | | 100,000 |
| | | | | | | | | |
| New Construction | 4.500 Ф | 400 | 620,000 | | 4.500 € | 400 | 620,000 | |
| New Construction: Maintenance Bay New Construction: Apparatus Bays | 1,500 \$ | 420 405 | 630,000 2,794,500 | | 1,500 \$ | 420 405 | 630,000 2,794,500 | |
| New Construction: Stationhouse First Floor | 7,100 \$ | 540 | 3,834,000 | | 7,100 \$ | 540 | 3,834,000 | |
| New Construction: Stationhouse Second Floor | 6,150 \$ | 540 | 3,321,000 | | 6,150 \$ | 540 | 3,321,000 | |
| New Construction: Training Tower | 576 \$ | | 172,800 | | 576 \$ | 300 | 172,800 | |
| SubTotal New Construction | 22,226 \$ | 484 | | 10,752,300 | 22,226 \$ | 484 | | 10,752,30 |
| Site Costs | | | | | | | | |
| Site | 80,000 \$ | 18 | 1,400,000 | | 80,000 \$ | 18 | 1,400,000 | |
| SubTotal Site Costs | | | | 1,400,000 | | | | 1,400,000 |
| Operational Costs Physica Costs (outputed project duration) | | | 0 | | | | 0 | |
| Phasing Costs (extended project duration) SubTotal Operational Costs | | | 0 | 0 | | | U | |
| | | | | • | | | | |
| Project Construction Subtotal | | | | 14,325,460 | | | | 12,252,300 |
| April 2024 Construction Start: Escalation 12% | | 12.00% | 1,719,055 | | | 12.00% | 1,470,276 | |
| CONSTRUCTION TOTAL | | | | \$16,044,515 | | | | \$13,722,576 |
| Administrative Cost & Reserve | | | • | | | | 0 | |
| Land FF&E (budget to be confirmed: 2% of Construction included) | | | 0 215,046 | | | | 0 215,046 | |
| Technology Infrastructure (budget) | | | 60,000 | | | | 60,000 | |
| Advertising/Printing (Allowance) | | | 5,000 | | | | 5,000 | |
| Insurance/Legal (Allowance) | | | 5,000 | | | | 5,000 | |
| Bid Contingency (5% New) | | 5.0% | 802,226 | | | 5.0% | 686,129 | |
| Construction Contingency (5% New) | | 5.0% | 802,226 | | | 5.0% | 686,129 | |
| ADMINISTRATIVE COST AND RESERVE TOTAL | | | | \$1,889,498 | | | | \$1,657,30 |
| ees & Services | | | | | | | | |
| Architectural and Engineering Design Fee | | 7.0% | 1,179,272 | | | 7.0% | 1,008,609 | |
| FF&E Fee | | 7.5% | 16,128 | | | 7.5% | 16,128 | |
| Technology Infrastructure Fee | | 7.50% | 4,500 | | | 7.50% | 4,500 | |
| Design Team Reimbursable | | 3.00% | 35,378 | | | 3.00% | 30,258 | |
| Survey/Soils/Borings (Allowance) | | | 12,000 | | | | 12,000 | |
| Clerk Fee (assume not needed) | | | 0 | | | | 0 | |
| Special Inspections (Allowance) | | | 10,000 | | | | 10,000 | |
| Cost Estimating (Included in Design Fee) | | | 0 | | | | 0 | |
| Commissioning (Allowance) | | | 20,000 | | | | 20,000 | |
| Misc Fees and Expenses | | | 10,000 | | | | 10,000 | |
| State Fire Marshal Fee | | | 7,000 | | | | 7,000 40,000 | |
| Testing and Balancing FEES AND SERVICES TOTAL | | | 40,000 | \$1,334,278 | | | 40,000 | \$1,158,496 |
| | | | | , | | | | |
| TOTAL PROJECT COST | | | | \$19,268,291 | | | | \$16,538,376 |
| | | | | | | | | |

HARRIMAN