



# SPACE NEEDS ASSESSMENT: PARADISE VALLEY

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TOWN HALL, POLICE & PUBLIC WORKS FACILITIES





POLICE  
PUBLIC WORKS

TOWN HALL •  
POST OFFICE



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SECTION 01

# EXECUTIVE SUMMARY



# EXECUTIVE SUMMARY

Paradise Valley Town Management selected Corgan to provide a Space Needs Assessment for its three-building complex located at 6401 East Lincoln Drive. Multiple renovations and additions over the years have attributed to a progression of reduced workflow and efficiency in current workspace. A kickoff workshop was held to define the goals of the project and included leaders from each department.

## DEPARTMENT LEADERS

### TOWN HALL

- Kevin Burke, Town Manager
- Dawn Marie Buckland, Director of Administration and Government Affairs
- Eva Cutro, Community Development Director
- Andrew Miller, Town Attorney

### POLICE

- Peter Wingert, Police Chief
- Freeman Carney, Lieutenant
- Mike Cole, Lieutenant

### PUBLIC WORKS

- Brent Skoglund, Public Works Director
- Brad Streberg, Lead Building Maintenance Technician

## GOALS

- Identify Needs
- Analyze Workflow
- Recommend Solutions

## FOCUS

- Welcoming Lobby
- Appropriate Workspace
- Storage
- Adaptability
- Site Wayfinding
- Ease of Maintenance
- Optimizing Meeting Space
- Security
- Optimal Adjacencies
- Fiscal Responsibility





SECTION 02

# TOWN HALL



TOWN HALL  
POST OFFICE



# TOWN HALL

## CHALLENGES

- Finding the front door
- No existing lobby or waiting area
- Wayfinding signage is currently unclear
- Post office line interferes with front doors / entry
- Community room is currently underutilized
- Storage needs and organization
- Public can access entire building
- Development services counter, clerk counter, and finance counter are located inside the council chambers
- Council dais is not centered in the vaulted ceiling area
- Required egress/exit path for Council Chambers runs through private office
- Location of existing electrical room limits remodel options in current location.
- Storage “attic” can only be accessed through legal department.
- Private work areas currently surround the public Council Chambers

## GOALS

The building has undergone many renovations and additions during its life. This has led to the following issues of critical importance that Town Management desires to solve.

### ESTABLISH ENTRYWAY

The front door is hard to find upon parking and entry for first time visitors. Provide easily identifiable front entry.

### DIVIDE PUBLIC VS PRIVATE SPACES

Public and private circulation is currently intermixed and leads to security and wayfinding issues. A major goal of the project is to separate these functions and limit public access to readily accessible points that are easy to find.

### PROVIDE DIRECT PUBLIC ACCESS TO:

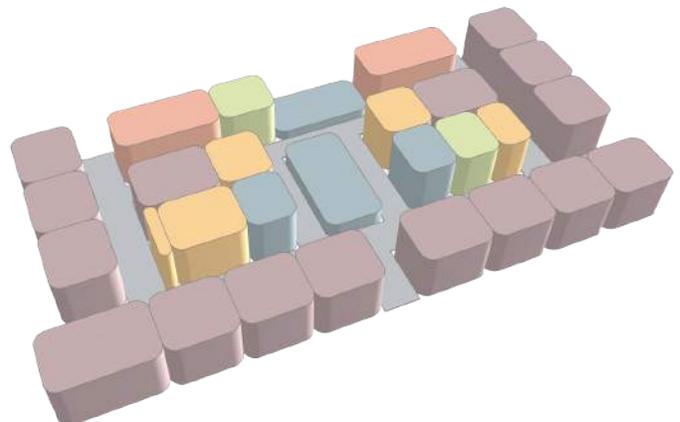
- Post office
- Planning counter
- Clerk counter
- Finance counter

### STORAGE

Provide storage for each department within. Departments are currently storing their items in remote containers and/or in other departments areas. Further reducing efficiency and workflow to traverse across the building to find things. Goal is to provide adequate storage for each department within the department.

### APPROPRIATE WORKSPACE

Determine each department’s current and future space needs, and accommodate this in future plans.



# EXISTING CONDITIONS





PATIO



EGRESS THROUGH OFFICE



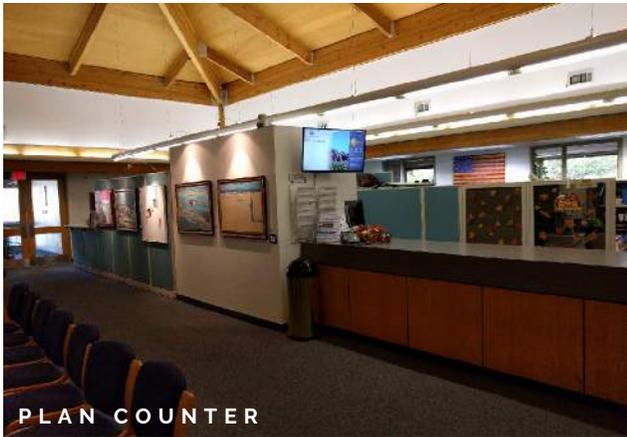
ENTRY



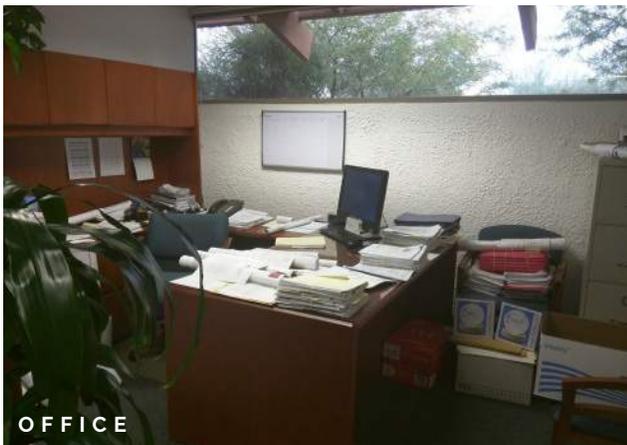
MEZZANINE STORAGE



LOBBY & POST OFFICE



PLAN COUNTER



OFFICE



WORKSPACE IN COUNCIL CHAMBERS

## SPACE NEEDS ANALYSIS

Our staff conducted reviews with each department head and determined the number of employees, their current space, optimal work configurations. The detailed data for each department is found in the appendix and summary provided below.

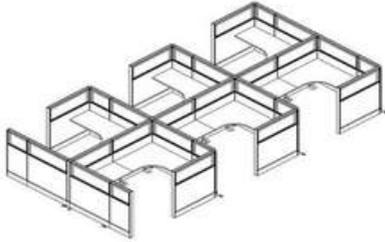
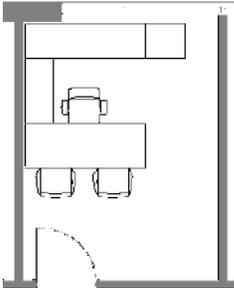
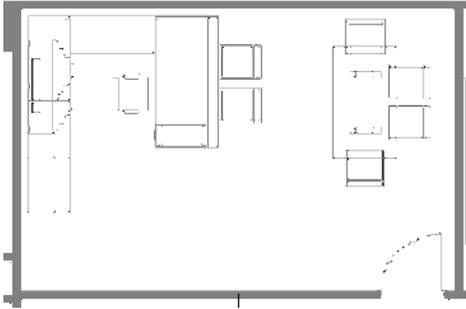
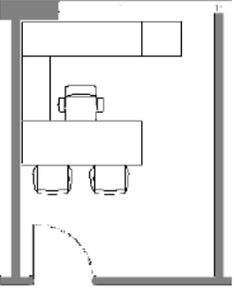
### PROGRAM HEADCOUNT SUMMARY

	CURRENT				2026			
	STANDARD WORKSTATION	PRIVATE OFFICE	EXECUTIVE OFFICE	TOTAL	STANDARD WORKSTATION	PRIVATE OFFICE	EXECUTIVE OFFICE	TOTAL
Town Management	1	1	3	5	2	1	3	6
Administration	2	4	1	7	4	6	1	11
Post Office	2	0	0	2	3	0	0	3
Community Development	6	4	1	11	6	4	1	11
Attorney	2	2	0	4	2	2	0	4
Total Headcount	13	11	5	29	17	13	5	35
Total Growth (10-Year Projection)								6

### PROGRAM SQUARE FOOTAGE SUMMARY

	AREA	CIRCULATION 30%	TOTAL AREA
Town Management	1,240	372	1,612
Administration	2,050	615	2,665
Post Office	258	77	335
Community Development	2,112	634	2,746
Attorney	716	215	931
Total Departmental Area			8,289

## OFFICE & WORKSTATION STANDARDS

	SIZE	SF	NOTES	PLAN
Standard Workstation	6 X 6	36	Desk and storage	
Private Office	10 X 15	150	Desk and storage	
Executive Office	16 X 16	256	Desk, storage, and meeting table	
Community Development Private Office	12 X 15	180	Desk, storage, and drafting table	

# WORKFLOW ANALYSIS

The following diagrams illustrate the existing conditions and challenges the departments currently face regarding wayfinding, entry, and public access.

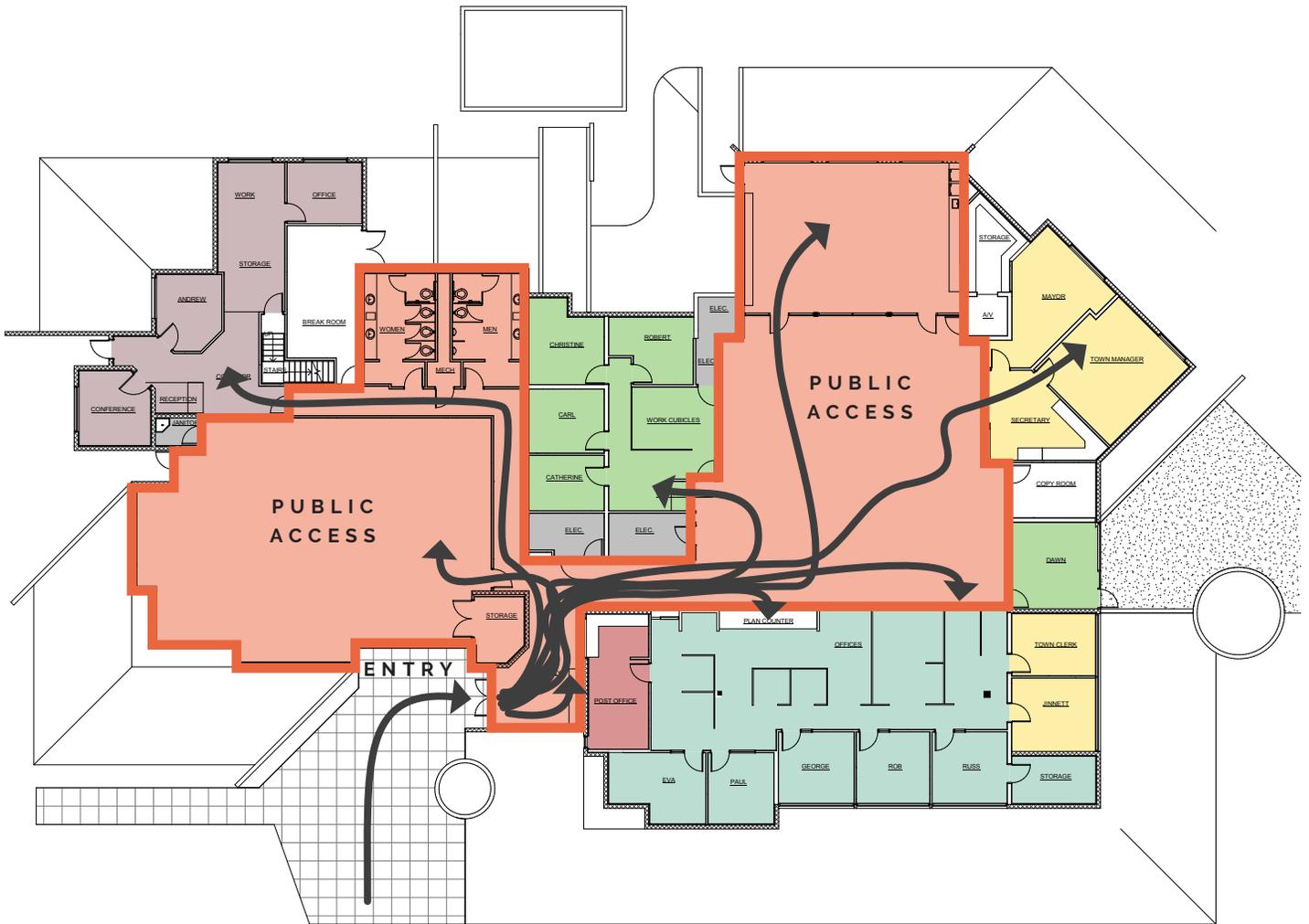
## EXISTING PLAN



PROGRAM		
	NEW SF	EXISTING SF
<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span> Town Management	± 1,175 SF	± 1,070 SF
<span style="display:inline-block; width:15px; height:15px; background-color:lightcoral;"></span> Attorney	± 930 SF	± 930 SF
<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span> Community Development	± 2,350 SF	± 2,020 SF
<span style="display:inline-block; width:15px; height:15px; background-color:lightyellow;"></span> Administration	± 1,645 SF	± 1,085 SF

PROGRAM		
	NEW SF	EXISTING SF
<span style="display:inline-block; width:15px; height:15px; background-color:lightcoral;"></span> Post Office	± 210 SF	± 215 SF
<span style="display:inline-block; width:15px; height:15px; background-color:lightgrey;"></span> Utility	± 570 SF	± 700 SF
<span style="display:inline-block; width:15px; height:15px; border:1px solid black;"></span> Shared Spaces/Circulation	± 6,420 SF	± 7,110 SF
<b>TOTAL SQUARE FOOTAGE</b>	<b>± 13,300 SF</b>	<b>± 13,300 SF</b>

## EXISTING PLAN - CHALLENGES



# TOWN HALL

## WORKFLOW ANALYSIS: EXISTING PLAN

The following diagram illustrates the existing conditions and challenges the police department currently faces regarding wayfinding, entry, and public access.

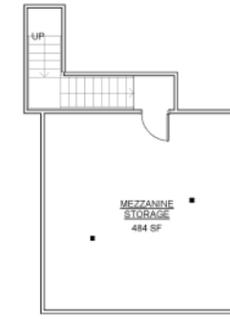


PROGRAM	EXISTING SF
Town Management	± 1,070 SF
Attorney	± 930 SF
Community Development	± 2,020 SF
Administration	± 1,085 SF
Post Office	± 215 SF
Utility	± 700 SF
Shared Spaces/Circulation	± 7,280 SF
<b>TOTAL SQUARE FOOTAGE</b>	<b>± 13,300 SF</b>

# TOWN HALL

## OPTION 1

The following plan illustrates one conceptual plan that department leaders have agreed addresses the goals identified for this study.



2 FLOOR PLAN  
1/8" = 1'-0"

### PROS

- Entry location
- Public access
- Access to Manager
- Indoor/Outdoor community

### CONS

- Access to community room
- Exterior rework

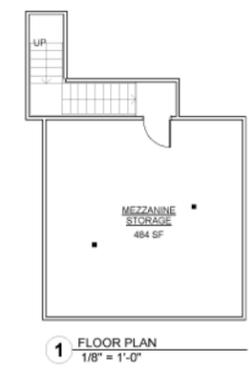


PROGRAM		
	NEW SF	EXISTING SF
Town Management	± 1,175 SF	± 1,070 SF
Attorney	± 930 SF	± 930 SF
Community Development	± 2,350 SF	± 2,020 SF
Administration	± 1,645 SF	± 1,085 SF
Post Office	± 210 SF	± 215 SF
Utility	± 570 SF	± 700 SF
Shared Spaces/Circulation	± 6,365 SF	± 7,110 SF
<b>TOTAL SQUARE FOOTAGE</b>	<b>± 13,300 SF</b>	<b>± 13,300 SF</b>

# TOWN HALL

## OPTION 2

The following plan illustrates a second conceptual plan that department leaders have agreed addresses the goals identified for this study.



### PROS

- Access to community room
- Access to finance
- Keeps existing entry

### CONS

- Entry location
- Access to manager
- Breakroom location



PROGRAM		
	NEW SF	EXISTING SF
Town Management	± 1,200 SF	± 1,070 SF
Attorney	± 930 SF	± 930 SF
Community Development	± 2,350 SF	± 2,020 SF
Administration	± 1,515 SF	± 1,085 SF
Post Office	± 250 SF	± 215 SF
Utility	± 570 SF	± 700 SF
Shared Spaces/Circulation	± 6,580 SF	± 7,110 SF
<b>TOTAL SQUARE FOOTAGE</b>	<b>± 13,300 SF</b>	<b>± 13,300 SF</b>



SECTION 03  
**POLICE**



# POLICE

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## CHALLENGES

- Confusing lobby for visitors
- Unsecured lobby
- Egress through secure areas
- Need for gun range
- Needs for defensive tactics training and equipment
- Additional work space needs
- Underutilized work space areas
- Reorganize

## GOALS

Evolution of the building's use has led to multiple functional security issues. The department also has space needs for new training equipment and areas, as well as a range.

### CLEAR DIRECTION

Provide clear entry sequence for visitors. Main entry doors fall between two sets of lobby windows, one for business hours, one for after hours. However, direction is unclear for visitors. Potential solutions include relocating the business hours counter to align with the front door.

### SECURED ACCESS TO NON-PUBLIC AREAS

The large conference room is nested in the middle of the building. Egress requirements allow for visitors to exit through back-of-house corridors, but create a security issue. Additionally, the main doors to this space from the lobby are not bullet resistant and present a safety issue.

### DEFENSE TACTICS TRAINING ROOM

Provide additional space for defensive tactics training in the facility. Space for training up to ten people is desired to be located near the gym.

### RANGE

A two-lane gun range is desired. Preferred location is on the east side of the building.

### MILO TRAINING

The department recently acquired MILO simulation training equipment. Dedicated space to store and use the equipment is needed.

# EXISTING CONDITIONS



LOBBY



CONFERENCE ROOM



WORK AREA

## SPACE NEEDS ANALYSIS

Current space needs for the Police Department include:

- Welcoming entry
- Milo training Room
- Defensive tactics training room
- Secured access to private VS public areas
  - o Egress paths
  - o Shared conference room
  - o Entryway
- Efficient open office space

### PROGRAM HEADCOUNT SUMMARY

	CURRENT				2026			
	STANDARD WORKSTATION	PRIVATE OFFICE	EXECUTIVE OFFICE	TOTAL	STANDARD WORKSTATION	PRIVATE OFFICE	EXECUTIVE OFFICE	TOTAL
Police Department	12	4	0	16	16	5	0	21
Total Growth (10-Year Projection)								5

### PROGRAM SQUARE FOOTAGE SUMMARY

	AREA	CIRCULATION 30%	TOTAL AREA
Label			
Total Departmental Area			

# POLICE DEPARTMENT

## WORKFLOW ANALYSIS: EXISTING PLAN

The following diagram illustrates the existing conditions and challenges the police department currently faces regarding wayfinding, entry, and public access.



# POLICE DEPARTMENT PROPOSED PLAN

The following plan illustrates a conceptual plan that department leaders have agreed addresses the goals identified for this study.

## MAJOR CHANGES

- Reposition main entry desk
- Relocate large conference
- Add workstations
- Add female lockers
- Add defensive tactics
- Add milo training
- Add gun range



# GUN RANGE

## SITE PLAN



SECTION 04

# PUBLIC WORKS



# PUBLIC WORKS

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## CHALLENGES

- Limited work space
- Undersized conference room
- Parts storage room is too small
- Sign shop is too small
- Lobby is too small with no waiting area
- Receptionist currently positioned facing away from the front door
- Staff workstations located in break room

## GOALS

The current facility has additional needs as follows:

### ESTABLISH ENTRY WAY

Provide a clear path to front doors with increased lobby area. The current reception area has no space for waiting and the receptionist is positioned with his or her back facing the door. A larger lobby space is desired for visitor seating, and a front facing receptionist that can be readily accessible to other staff.

### OPEN OFFICE WORK SPACE

Currently, two staff are working in the break room as they are out of workstation space. There are a limited number of hardwall offices. Additional workspace is desired in the office setting.

### SIGN SHOP OFFICE

The sign shop needs additional space for their functions. Solutions should look at relocating and providing a new building or area.

### PARTS STORAGE

Additional space is needed for parts storage.

# EXISTING CONDITIONS



CONFERENCE ROOM



LOBBY



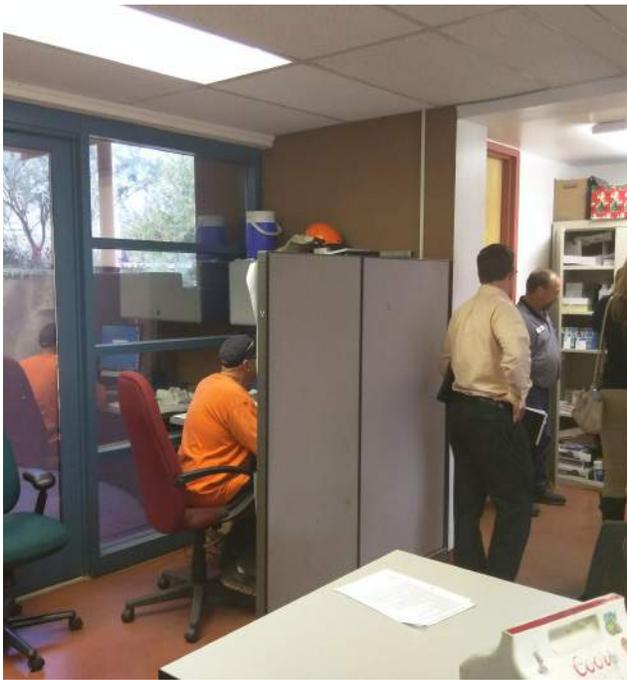
SIGN SHOP



SIGN SHOP



BREAK ROOM



## SPACE NEEDS ANALYSIS

Current space needs for the Police Department include:

- Established entry way
- Minimal growth
- Front-facing receptionist
- Open office workspace
- Workstations
  - o Print
  - o Storage
  - o Clear egress paths
- Sign shop office and workspace
- Parts storage

### PROGRAM HEADCOUNT SUMMARY

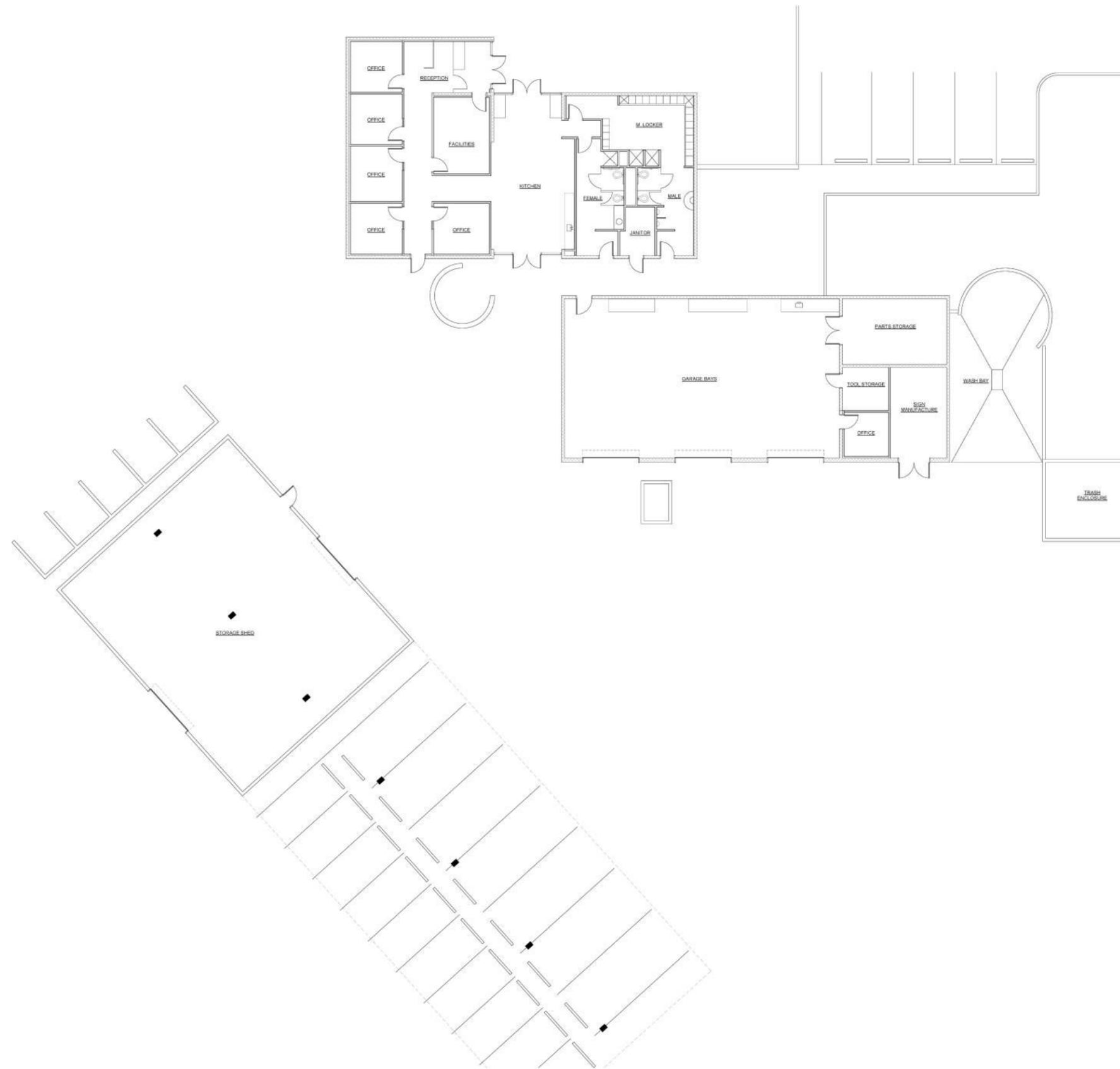
	CURRENT				2026			
	STANDARD WORKSTATION	PRIVATE OFFICE	EXECUTIVE OFFICE	TOTAL	STANDARD WORKSTATION	PRIVATE OFFICE	EXECUTIVE OFFICE	TOTAL
Public Works & Engineering	5	6	0	11	7	6	1	14
Total Growth (10-Year Projection)								3

### PROGRAM SQUARE FOOTAGE SUMMARY

	AREA	CIRCULATION 30%	TOTAL AREA
Label			
Total Departmental Area			

# PUBLIC WORKS PROPOSED PLAN

The following diagram illustrates the existing conditions and challenges the Public Works and Engineering department currently faces.

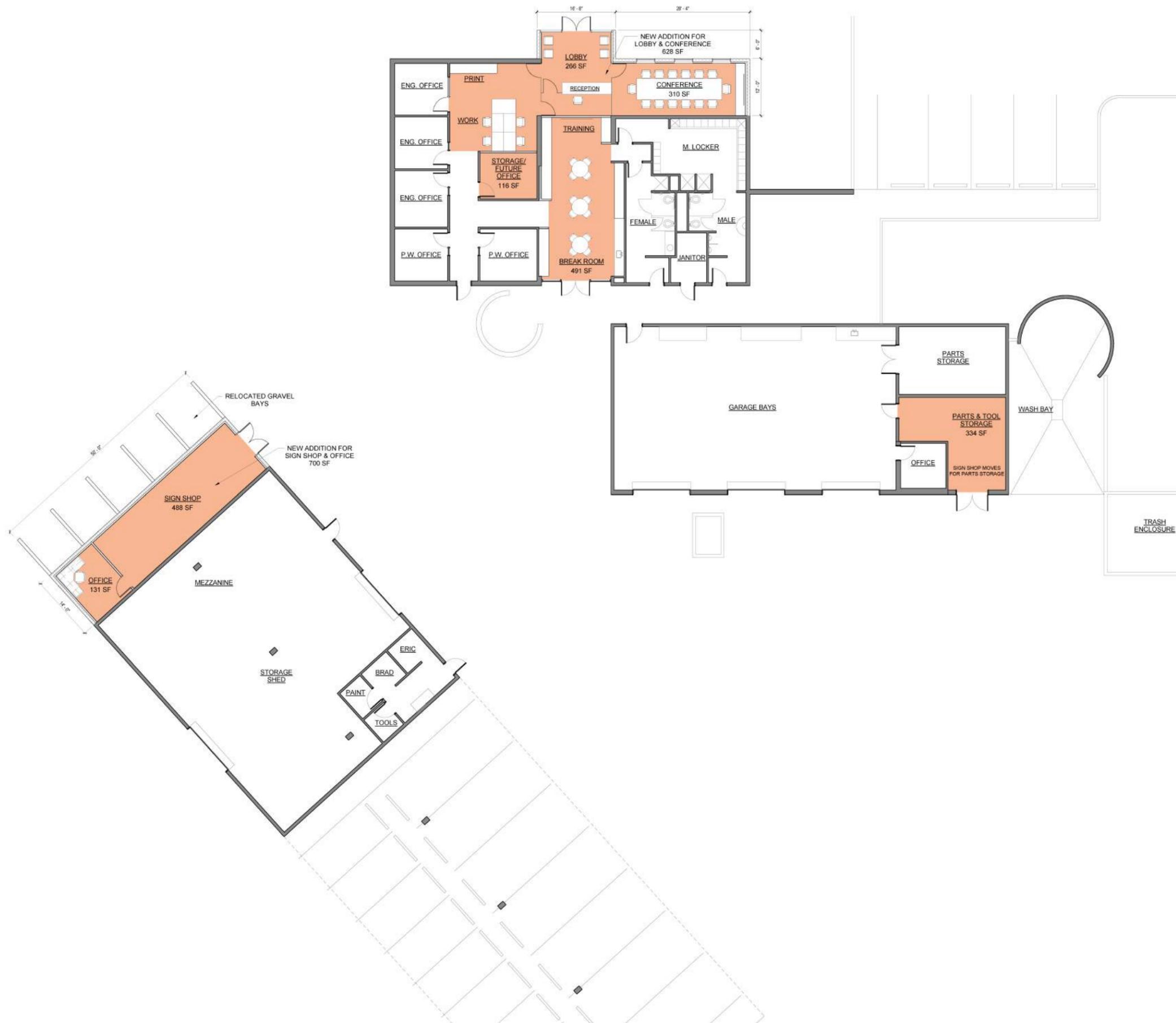


# PUBLIC WORKS PROPOSED PLAN

The following plan illustrates a conceptual plan that department leaders have agreed addresses the goals identified for this study.

## MAJOR CHANGES

- Main entry addition
- Conference room addition
- Consolidation of open work area
- Expand parts storage
- Expand sign shop



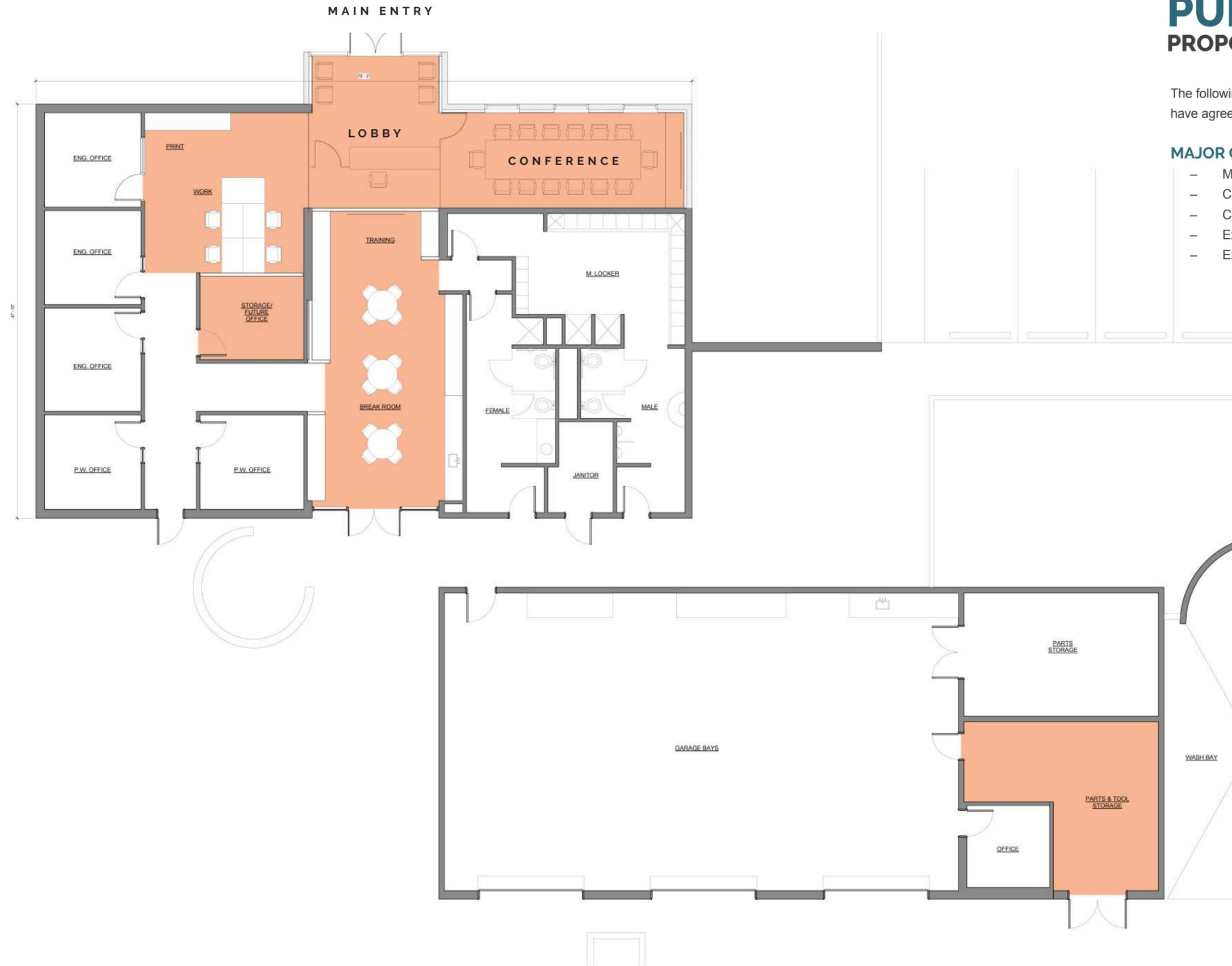
# PUBLIC WORKS

## PROPOSED PLAN - ENLARGED

The following plan illustrates a conceptual plan that department leaders have agreed addresses the goals identified for this study.

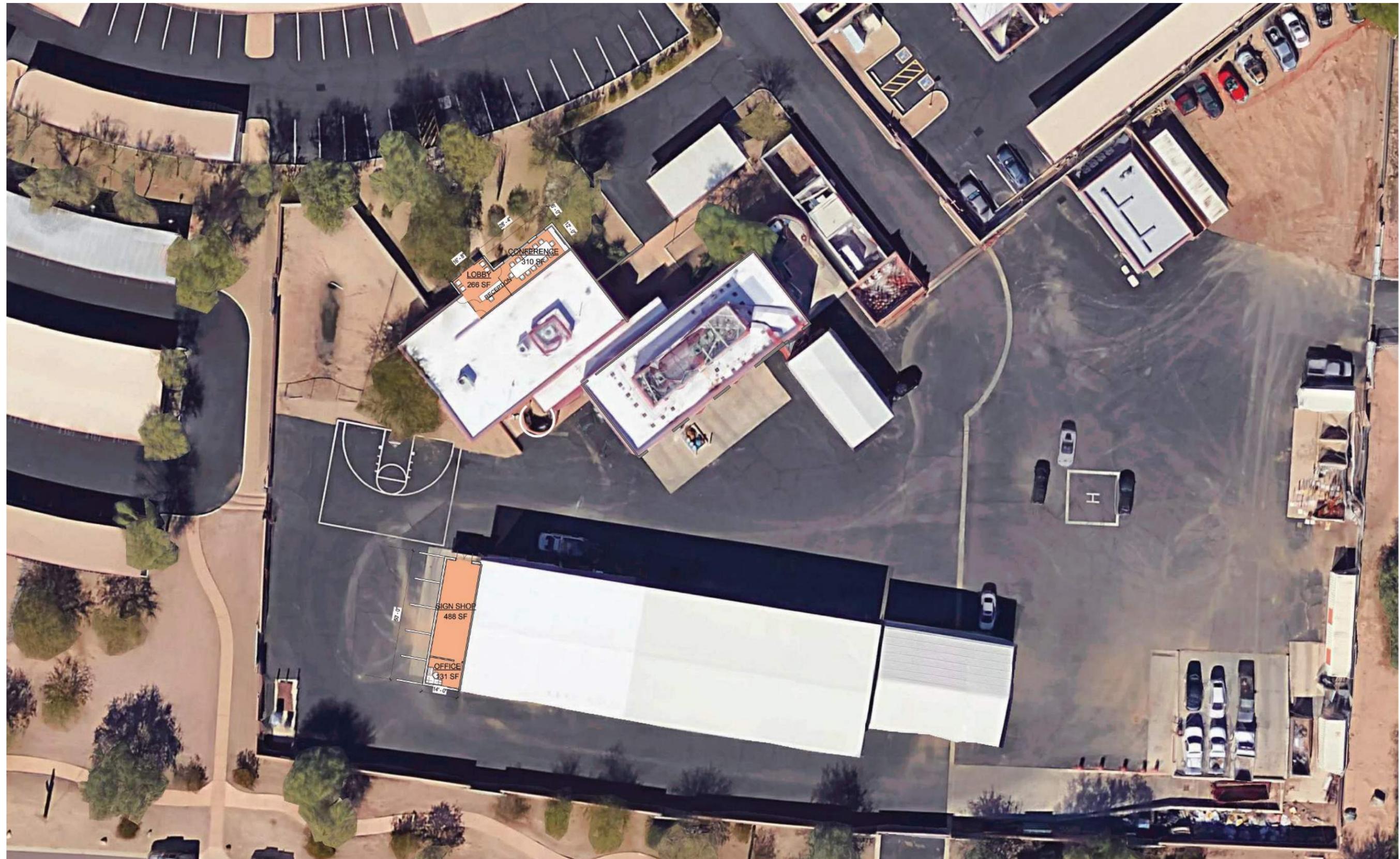
### MAJOR CHANGES

- Main entry addition
- Conference room addition
- Consolidation of open work area
- Expand parts storage
- Expand sign shop



# PUBLIC WORKS

## SITE PLAN



SECTION 05

# COST ESTIMATE

# COST ESTIMATE

## APPROACH

Weitz construction performed a conceptual cost estimate based on the high-level concept plans presented in this report. While the detailed estimate was provided, it was based on the limited information at the time and what could be visibly seen on a field walk through the affected areas. An in-depth investigation was not performed on any systems or concealed spaces.

## GOAL

The goal of this estimate was to establish a ROM (rough order of magnitude) for costs associated with the conceptual plans. This estimate only considers construction costs and does not include other project costs such as FFE, A/V, Design and special inspections, etc. The intention of this ROM price is to assist the Town Manager in prioritizing scope and developing a budget to present to Town Council.

## ASSUMPTIONS

- Projects for all three buildings would all occur simultaneously
- Town Hall construction will be undertaken in four phases. The existing community room serves as the “open chair” and will be remodeled into the Community Development Department. As that group moves into their new space, and their old space will be renovated
- All buildings stay operational during construction

## SUMMARY

TOWN HALL		POLICE		PUBLIC WORKS	
Option 1	\$1,511,170	Interior Remodel	\$297,800	Lobby Addition & Office Improvements	\$237,700
Option 2	\$1,545,170	Defensive Tactics	\$186,820	Sign Shop Building + Parts Storage Improvements	\$143,443
Patio Value	± \$80,000	Gun Range	\$376,159		
		Total	\$860,799	Total	\$381,143

**PROJECT OVERVIEW:**

<b>Building Type</b>	Single Story																		
<b>Structure Type</b>	Wood/Steel																		
<b>Building Size:</b>	<table border="0"> <tr> <td>11,600 sqft</td> <td>Breakdown 1</td> <td>Town Management Building</td> </tr> <tr> <td>4,085 sqft</td> <td>Breakdown 2</td> <td>Police Station Building</td> </tr> <tr> <td>1,710 sqft</td> <td>Breakdown 3</td> <td>Public Works Buildings</td> </tr> </table> <hr/> <p><b>19,105 sqft</b></p>	11,600 sqft	Breakdown 1	Town Management Building	4,085 sqft	Breakdown 2	Police Station Building	1,710 sqft	Breakdown 3	Public Works Buildings									
11,600 sqft	Breakdown 1	Town Management Building																	
4,085 sqft	Breakdown 2	Police Station Building																	
1,710 sqft	Breakdown 3	Public Works Buildings																	
<b>Perimeter Envelope</b>	<table border="0"> <tr> <td>sqft of skin</td> <td></td> </tr> <tr> <td>0% Storefront / Windows</td> <td></td> </tr> <tr> <td>0% Curtain Wall</td> <td></td> </tr> <tr> <td>0% Masonry</td> <td></td> </tr> <tr> <td>0% Stone</td> <td></td> </tr> <tr> <td>0% Precast</td> <td></td> </tr> <tr> <td>0% Sheet Metal</td> <td></td> </tr> <tr> <td>0% Siding</td> <td></td> </tr> <tr> <td>0% Stucco / EIFS</td> <td></td> </tr> </table>	sqft of skin		0% Storefront / Windows		0% Curtain Wall		0% Masonry		0% Stone		0% Precast		0% Sheet Metal		0% Siding		0% Stucco / EIFS	
sqft of skin																			
0% Storefront / Windows																			
0% Curtain Wall																			
0% Masonry																			
0% Stone																			
0% Precast																			
0% Sheet Metal																			
0% Siding																			
0% Stucco / EIFS																			
<b>Site Information</b>	. acres lot size parking stalls																		
<b>Architect/Designer:</b> <i>Drawings Dated:</i> <i>Level of Drawings</i>	Corgan Architects Varies - See Document's List Conceptual																		
<b>Assumed Start Date:</b>	June 1, 2017																		
<b>Construction Schedule:</b>	10 months																		

**COST ANALYSIS** (see Breakdown Summary for more detail)

<b>Prime Number</b>	<b>Cost</b>	<b>\$/sqft</b>
Breakdown 1	\$1,545,170	\$133.20
Breakdown 2	\$860,799	\$210.72
Breakdown 3	\$381,143	\$222.89
	<b>\$2,787,112</b>	<b>\$145.88</b>

**ATTACHMENTS**

- Breakdown Summaries:**
- Breakdown Summary
  - Basis of Cost Analysis
  - Scope of Services Matrix
  - Square Footage Analysis
  - Document List

# TOWN HALL

<b>1.01 Substructure</b>	\$14,727	\$1.27	1.05%
32250 New Exterior Patio East	\$6,138	\$0.53	0.44%
32260 New Exterior Patio North	\$3,790	\$0.33	0.27%
32270 New Exterior Front Entry	\$4,800	\$0.41	0.34%
<b>2.02 Perimeter Skin</b>	\$1,800	\$0.16	0.13%
04200 Masonry	\$1,800	\$0.16	0.13%
<b>3.01 Interior Finishes</b>	\$994,727	\$85.75	70.81%
02255 Demolition	\$38,810	\$3.35	2.76%
08110 Doors, Frames & Hardware	\$23,925	\$2.06	1.70%
08800 Glass & Glazing	\$87,500	\$7.54	6.23%
09110 Stucco / EIFS	\$3,000	\$0.26	0.21%
09215 Interior Work	\$605,750	\$52.22	43.12%
09250 Drywall	\$81,360	\$7.01	5.79%
09300 Tile	\$16,653	\$1.44	1.19%
09600 Floor Covering	\$42,240	\$3.64	3.01%
09900 Paint	\$15,706	\$1.35	1.12%
10000 Specialties	\$67,100	\$5.78	4.78%
12105 Furnishings	\$11,000	\$0.95	0.78%
32250 New Exterior Patio East	\$956	\$0.08	0.07%
32260 New Exterior Patio North	\$503	\$0.04	0.04%
32270 New Exterior Front Entry	\$225	\$0.02	0.02%
<b>7.01 Sitework</b>	\$219,378	\$18.91	15.62%
02550 General Sitework	\$52,900	\$4.56	3.77%
32100 Site Concrete	\$0	\$0.00	0.00%
32120 Asphalt Paving	\$0	\$0.00	0.00%
32250 New Exterior Patio East	\$64,370	\$5.55	4.58%
32260 New Exterior Patio North	\$56,928	\$4.91	4.05%
32270 New Exterior Front Entry	\$45,180	\$3.89	3.22%
33100 Site Utilities	\$0	\$0.00	0.00%
33700 Site Electrical	\$0	\$0.00	0.00%
(Unassigned)	\$10,283	\$0.89	0.73%
31205 Site Amenities	\$0	\$0.00	0.00%
<b>Cost of the Work</b>	<b>\$1,240,915</b>	<b>\$106.98 /sf</b>	<b>88.34%</b>
General Conditions	\$140,467	\$12.11	10.00%
Pre-Construction Services	\$4,214	\$0.36	0.30%
General Liability	\$15,592	\$1.34	1.11%
Builders Risk	\$3,512	\$0.30	0.25%
<b>SubTotal</b>	<b>\$1,404,700</b>	<b>\$121.09</b>	<b>100.00%</b>
Fee	\$70,235	\$6.05	5.00%
Contingency	\$70,235	\$6.05	5.00%
<b>Total Cost</b>	<b>\$1,545,170</b>	<b>\$133.20 /sf</b>	

# POLICE

<b>1.01 Substructure</b>	\$12,715	\$3.11	1.62%
32285 North DT/MILO & Gun Range	\$12,055	\$2.95	1.54%
32295 New Exterior Door West	\$660	\$0.16	0.08%
<b>2.02 Perimeter Skin</b>	\$119,150	\$29.17	15.23%
32260 New Exterior Patio North	\$2,000	\$0.49	0.26%
32285 North DT/MILO & Gun Range	\$112,650	\$27.58	14.40%
32295 New Exterior Door West	\$4,500	\$1.10	0.58%
<b>3.01 Interior Finishes</b>	\$327,162	\$80.09	41.81%
08110 Doors, Frames & Hardware	\$1,050	\$0.26	0.13%
08800 Glass & Glazing	\$14,700	\$3.60	1.88%
09110 Stucco / EIFS	\$500	\$0.12	0.06%
09215 Interior Work	\$150,941	\$36.95	19.29%
09250 Drywall	\$16,058	\$3.93	2.05%
09300 Tile	\$375	\$0.09	0.05%
09600 Floor Covering	\$8,448	\$2.07	1.08%
09900 Paint	\$4,428	\$1.08	0.57%
32285 North DT/MILO & Gun Range	\$124,313	\$30.43	15.89%
32295 New Exterior Door West	\$225	\$0.06	0.03%
(Unassigned)	\$6,125	\$1.50	0.78%
<b>5.01 Equipment &amp; Furnishings</b>	\$100,000	\$24.48	12.78%
32285 North DT/MILO & Gun Range	\$100,000	\$24.48	12.78%
<b>7.01 Sitework</b>	\$123,021	\$30.12	15.72%
02550 General Sitework	\$33	\$0.01	0.00%
09215 Interior Work	\$380	\$0.09	0.05%
32260 New Exterior Patio North	\$7,800	\$1.91	1.00%
32270 New Exterior Front Entry	\$750	\$0.18	0.10%
32285 North DT/MILO & Gun Range	\$99,579	\$24.38	12.72%
32295 New Exterior Door West	\$14,480	\$3.54	1.85%
33100 Site Utilities	\$0	\$0.00	0.00%
33700 Site Electrical	\$0	\$0.00	0.00%
(Unassigned)	\$9,254	\$2.27	1.18%
09215 Interior Work	\$4,000	\$0.98	0.51%
32270 New Exterior Front Entry	\$74	\$0.02	0.01%
32285 North DT/MILO & Gun Range	\$3,575	\$0.88	0.46%
32295 New Exterior Door West	\$1,605	\$0.39	0.21%
<b>Cost of the Work</b>	<b>\$691,302</b>	<b>\$169.23 /sf</b>	<b>88.34%</b>
General Conditions	\$78,253	\$19.16	10.00%
Pre-Construction Services	\$2,348	\$0.57	0.30%
General Liability	\$8,686	\$2.13	1.11%
Builders Risk	\$1,956	\$0.48	0.25%
<b>SubTotal</b>	<b>\$782,544</b>	<b>\$191.57</b>	<b>100.00%</b>
Fee	\$39,127	\$9.58	5.00%
Contingency	\$39,127	\$9.58	5.00%
<b>Total Cost</b>	<b>\$860,799</b>	<b>\$210.72 /sf</b>	

# PUBLIC WORKS

<b>1.01 Substructure</b>	\$8,801	\$5.15	2.54%
32315 Lobby/Conference	\$4,696	\$2.75	1.36%
32325 Sign Shop	\$4,105	\$2.40	1.18%
<b>2.02 Perimeter Skin</b>	\$71,740	\$41.95	20.70%
32315 Lobby/Conference	\$36,900	\$21.58	10.65%
32325 Sign Shop	\$34,840	\$20.37	10.06%
<b>3.01 Interior Finishes</b>	\$143,037	\$83.65	41.28%
32315 Lobby/Conference	\$106,023	\$62.00	30.60%
32325 Sign Shop	\$36,199	\$21.17	10.45%
32333 Parts & Tool Storage	\$815	\$0.48	0.24%
<b>7.01 Sitework</b>	\$73,893	\$43.21	21.33%
32315 Lobby/Conference	\$36,538	\$21.37	10.55%
32325 Sign Shop	\$36,925	\$21.59	10.66%
32333 Parts & Tool Storage	\$430	\$0.25	0.12%
(Unassigned)	\$8,623	\$5.04	2.49%
32315 Lobby/Conference	\$6,753	\$3.95	1.95%
32325 Sign Shop	\$1,870	\$1.09	0.54%
<b>Cost of the Work</b>	<b>\$306,094</b>	<b>\$179.00 /sf</b>	<b>88.34%</b>
General Conditions	\$34,649	\$20.26	10.00%
Pre-Construction Services	\$1,039	\$0.61	0.30%
General Liability	\$3,846	\$2.25	1.11%
Builders Risk	\$866	\$0.51	0.25%
<b>SubTotal</b>	<b>\$346,494</b>	<b>\$202.63</b>	<b>100.00%</b>
Fee	\$17,325	\$10.13	5.00%
Contingency	\$17,325	\$10.13	5.00%
<b>Total Cost</b>	<b>\$381,143</b>	<b>\$222.89 /sf</b>	

# TOWN HALL - PHASE 1



## PHASE 1 INCLUDES:

- Build out of community room
- Build out of post office

## TOWN HALL - PHASE 2



### PHASE 2 INCLUDES:

1. Temporary clerk counter and office
2. Temporary finance counter
3. Temporarily relocate IT and finance into community development offices
4. Relocate dais
5. Relocate HR

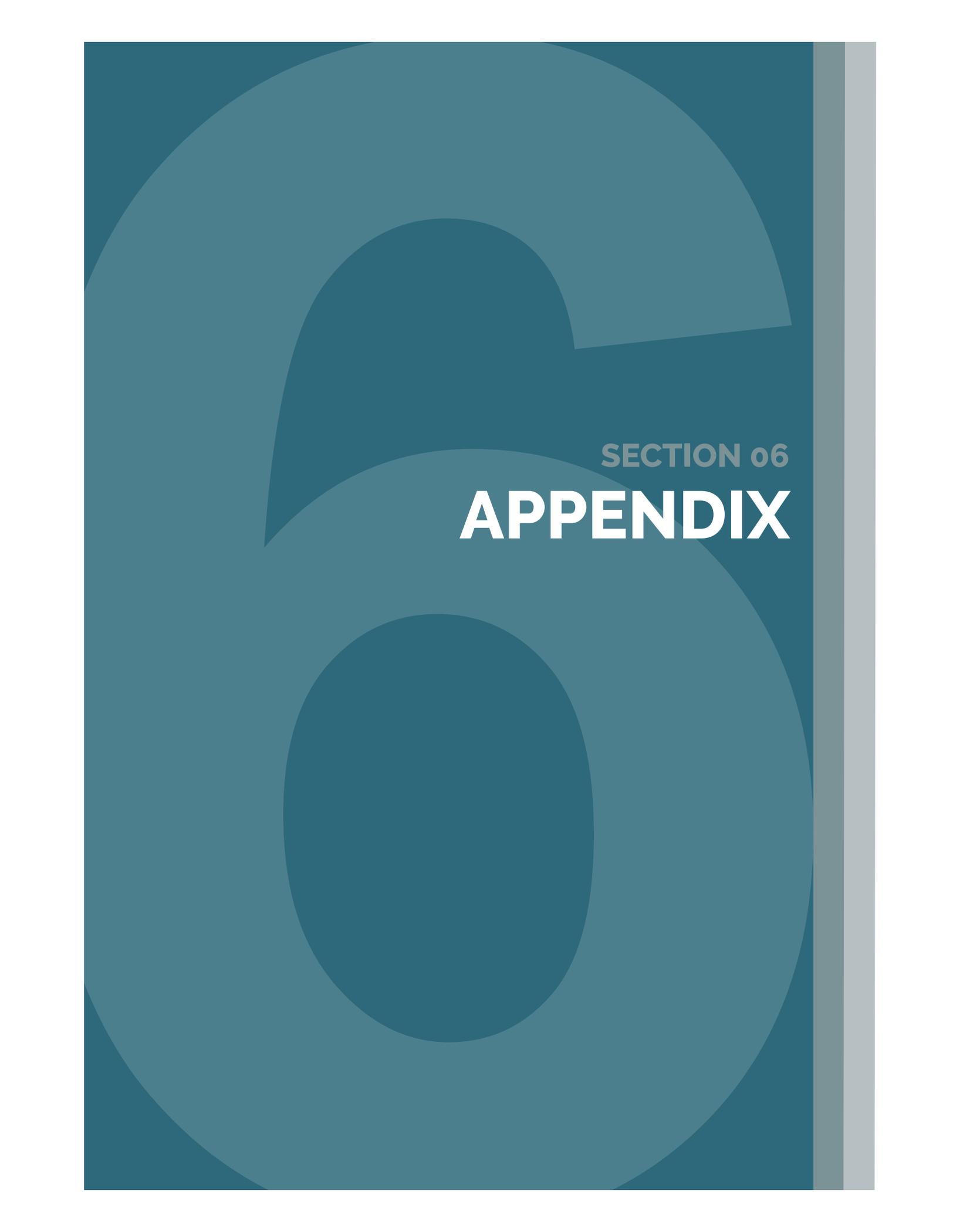


# TOWN HALL - PHASE 4



## PHASE 4 INCLUDES:

1. HR Offices
  - Temporary HR space
2. Break rooms
3. Training
4. Conference areas
5. Lobby



SECTION 06

**APPENDIX**



# Memo

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**Date:** December 19, 2016  
**To:** Brady Rewerts, Corgan Associates  
**From:** Ron Korte, P.E.  
**Re:** Paradise Valley Community Center ESD Project 161155

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ESD and Corgan walked the Paradise Valley Town Hall to determine the impact on the electrical system related to the possible relocation of the electrical rooms currently located adjacent to the Building Lobby.

No electrical drawings are available but based on our site visit it appears that there is a 400A, 277/480V feeder from the Community Center Complex main SES located adjacent to the Police Building that appears to supply a 400A, 277/480V distribution panel ('HA') located outside, south of the chilled water equipment yard. It appears that this is the only feeder to the Town Hall but further investigation would be required to confirm this.

There are two electrical rooms in the Town Hall where the main electrical distribution system equipment is located. Both are located north of the main lobby and corridor in the Council Chamber. These are the rooms that are being considered for a different use to expand the Lobby Entrance. There are several relatively significant impacts to the building if this equipment is relocated:

1. The panels in these room supply all of the power in the building. Due to operations issues the equipment would most likely not be relocated. Instead a new space for the electrical equipment would need to be identified and an entire new electrical system installed. Then the circuits that supply power to the building would be redirected to the new panels. Only then could the existing equipment be removed. Otherwise there would be a significant outage to the building that most likely would not be acceptable.
2. It appears that the feeders from the equipment located at the chiller yard that supply the building are installed underground and then come up in the building and are routed over head to the main panels in the two electrical rooms. These feeders would need to be traced to determine the actual routing. They would need to be intercepted at a location that is accessible and would need to be cut and splice so that the new equipment discussed above could be supplied from these same feeders. It appears there are two 400A feeders into the building, one for 277/480V loads and one for 120/208V loads.

3. The work described above could mostly be accomplished during weekends when the facility is closed, but this work would most likely disturb existing operations since a new electrical room would need to be found inside the building.
4. The advantage of this reconfiguration of the electrical system would provide the opportunity to clean up the electrical distribution system and consolidate the required panels into one room.

There are several unknowns that would need to be verified, but if the systems were to be relocated and consolidated, it is estimated related electrical modifications would cost in the range of \$100,000. This does not include any architectural costs related to the new electrical room or the existing electrical room changes.

Please contact me if you require additional information.

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
<b>100 TH Renovations</b>				<b>59,000</b>		<b>1,181,899</b>		<b>1,240,915</b>		<b>1,240,915</b>
<b>01 - General Requirements</b>						<b>13,100</b>		<b>13,100</b>		<b>13,100</b>
<b>32250 New Exterior Patio East</b>						<b>5,200</b>		<b>5,200</b>		<b>5,200</b>
Dust Control	4	WK			250.00	1,000	250.00	1,000	250.00	1,000
Surveying	10	HR			120.00	1,200	120.00	1,200	120.00	1,200
Dust Permit	1	LS			250.00	250	250.00	250	250.00	250
Temp WP Partition	500	SF			5.00	2,500	5.00	2,500	5.00	2,500
Safety	1	LS			250.00	250	250.00	250	250.00	250
<b>32260 New Exterior Patio North</b>						<b>4,950</b>		<b>4,950</b>		<b>4,950</b>
Dust Control	4	WK			250.00	1,000	250.00	1,000	250.00	1,000
Surveying	10	HR			120.00	1,200	120.00	1,200	120.00	1,200
Temp WP Partition	500	SF			5.00	2,500	5.00	2,500	5.00	2,500
Safety	1	LS			250.00	250	250.00	250	250.00	250
<b>32270 New Exterior Front Entry</b>						<b>2,950</b>		<b>2,950</b>		<b>2,950</b>
Dust Control	4	WK			250.00	1,000	250.00	1,000	250.00	1,000
Surveying	10	HR			120.00	1,200	120.00	1,200	120.00	1,200
Temp WP Partition	100	SF			5.00	500	5.00	500	5.00	500
Safety	1	LS			250.00	250	250.00	250	250.00	250
<b>02 - Existing Conditions</b>						<b>62,210</b>		<b>62,210</b>		<b>62,210</b>
<b>02255 Demolition</b>						<b>38,810</b>		<b>38,810</b>		<b>38,810</b>
Remove Gypboard Partition	9,600	SF			1.00	9,600	1.00	9,600	1.00	9,600
Remove Operable Partition	300	SF			1.50	450	1.50	450	1.50	450
Remove Carpet Flooring	11,600	SF			0.35	4,060	0.35	4,060	0.35	4,060
Remove Tile Flooring Lobby	330	SF			2.00	660	2.00	660	2.00	660
Remove Acoustical Ceiling	10,000	SF			0.50	5,000	0.50	5,000	0.50	5,000
Remove Gypboard Ceiling	1,600	SF			1.00	1,600	1.00	1,600	1.00	1,600
Remove Door & Frame	30	EA			40.00	1,200	40.00	1,200	40.00	1,200
Remove OH Door	1	EA			150.00	150	150.00	150	150.00	150
Remove Wood Cabs/Tops	120	LF			10.00	1,200	10.00	1,200	10.00	1,200
Remove Demountable Work Stations	10	EA			150.00	1,500	150.00	1,500	150.00	1,500
Remove. (Relocate Curved Desk in Div 6)	55	LF			30.00	1,650	30.00	1,650	30.00	1,650
Remove Mech Items	11,600	SF			0.25	2,900	0.25	2,900	0.25	2,900
Remove Lights & Power	11,600	SF			0.50	5,800	0.50	5,800	0.50	5,800
Remove Tile Flooring Toilet Rooms	700	SF			2.00	1,400	2.00	1,400	2.00	1,400
Remove Wall Tile Toilet Rooms	820	SF			2.00	1,640	2.00	1,640	2.00	1,640
<b>32250 New Exterior Patio East</b>						<b>7,645</b>		<b>7,645</b>		<b>7,645</b>
Sawcut Existing Concrete Walls	51	LF			15.00	765	15.00	765	15.00	765
Remove Existing CMU Walls	280	CF			7.00	1,960	7.00	1,960	7.00	1,960
Remove Existing Concrete Wall Footings	35	LF			25.00	875	25.00	875	25.00	875
Drill & Epoxy Dowels into Slab	26	EA			40.00	1,040	40.00	1,040	40.00	1,040
Remove Waterproofing When Wall Exposed	150	SF			1.00	150	1.00	150	1.00	150
Remove Rip Rap	1	LS			500.00	500	500.00	500	500.00	500
Remove & Relocate Boulders	10	EA			150.00	1,500	150.00	1,500	150.00	1,500
Remove Trees	3	EA			250.00	750	250.00	750	250.00	750
Remove Shrubs	7	EA			15.00	105	15.00	105	15.00	105
<b>32260 New Exterior Patio North</b>						<b>8,755</b>		<b>8,755</b>		<b>8,755</b>
Remove Existing Concrete Slab	750	SF			1.50	1,125	1.50	1,125	1.50	1,125
Remove Existing CMU Walls	410	CF			7.50	3,075	7.50	3,075	7.50	3,075
Remove Existing Concrete Retaining Wall Footings	100	LF			25.00	2,500	25.00	2,500	25.00	2,500
Drill & Epoxy Dowels into Slab		EA			40.00		40.00		40.00	
Remove Waterproofing When Wall Exposed	270	SF			1.50	405	1.50	405	1.50	405
Remove Rip Rap	1	LS			500.00	500	500.00	500	500.00	500
Remove & Relocate Boulders	5	EA			150.00	750	150.00	750	150.00	750
Remove Trees	1	EA			250.00	250	250.00	250	250.00	250
Remove Shrubs	10	EA			15.00	150	15.00	150	15.00	150
<b>32270 New Exterior Front Entry</b>						<b>7,000</b>		<b>7,000</b>		<b>7,000</b>

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
Sawcut Existing Concrete Walls	50	LF			15.00	750	15.00	750	15.00	750
Remove Existing CMU Walls	130	CF			7.50	975	7.50	975	7.50	975
Remove Existing Concrete Wall Footings	13	LF			25.00	325	25.00	325	25.00	325
Drill & Epoxy Dowels into Slab	10	EA			40.00	400	40.00	400	40.00	400
Remove Waterproofing When Wall Exposed	250	SF			1.50	375	1.50	375	1.50	375
Remove Rip Rap	1	LS			250.00	250	250.00	250	250.00	250
Remove & Relocate Boulders	10	EA			150.00	1,500	150.00	1,500	150.00	1,500
Remove Trees	3	EA			250.00	750	250.00	750	250.00	750
Remove Shrubs	7	EA			25.00	175	25.00	175	25.00	175
Remove & Relocate Rain Downspout	1	EA			1,000.00	1,000	1,000.00	1,000	1,000.00	1,000
Remove & Relocate Wind Chine & Pole	1	EA			500.00	500	500.00	500	500.00	500
<b>03 - Concrete</b>						<b>59,195</b>		<b>59,195</b>		<b>59,195</b>
<b>32250 New Exterior Patio East</b>						<b>24,215</b>		<b>24,215</b>		<b>24,215</b>
Cont. Wall Footing at Retaining Walls	18	CY			300.00	5,400	300.00	5,400	300.00	5,400
Concrete Wall	610	SF			20.00	12,200	20.00	12,200	20.00	12,200
Concrete Paving at Patio	1,040	SF			6.00	6,240	6.00	6,240	6.00	6,240
Concrete Wall Patch @ Removed WP	150	SF			2.50	375	2.50	375	2.50	375
<b>32260 New Exterior Patio North</b>						<b>20,875</b>		<b>20,875</b>		<b>20,875</b>
Cont. Wall Footing at Retaining Walls	10	CY			300.00	3,000	300.00	3,000	300.00	3,000
Concrete Wall	380	SF			20.00	7,600	20.00	7,600	20.00	7,600
Concrete Paving at Patio	1,600	SF			6.00	9,600	6.00	9,600	6.00	9,600
Concrete Wall Patch @ Removed WP	270	SF			2.50	675	2.50	675	2.50	675
<b>32270 New Exterior Front Entry</b>						<b>14,105</b>		<b>14,105</b>		<b>14,105</b>
Cont. Wall Footing at Retaining Walls	5	CY			300.00	1,500	300.00	1,500	300.00	1,500
Concrete Wall	200	SF			20.00	4,000	20.00	4,000	20.00	4,000
Concrete Paving at Patio	1,330	SF			6.00	7,980	6.00	7,980	6.00	7,980
Concrete Wall Patch @ Removed WP	250	SF			2.50	625	2.50	625	2.50	625
<b>04 - Masonry</b>						<b>1,800</b>		<b>1,800</b>		<b>1,800</b>
<b>04200 Masonry</b>						<b>1,800</b>		<b>1,800</b>		<b>1,800</b>
Exterior Load Bearing - CMU Close Entry	120	SF			15.00	1,800	15.00	1,800	15.00	1,800
<b>05 - Metals</b>						<b>19,500</b>		<b>19,500</b>		<b>19,500</b>
<b>09215 Interior Work</b>						<b>19,500</b>		<b>19,500</b>		<b>19,500</b>
Misc. Angles at New Counters	60	LF			100.00	6,000	100.00	6,000	100.00	6,000
Metal Railing - Interior @ Post Office	15	LF			150.00	2,250	150.00	2,250	150.00	2,250
OH Supports for Operable Partition	90	LF			125.00	11,250	125.00	11,250	125.00	11,250
<b>06 - Wood, Plastics, and Composites</b>						<b>68,200</b>		<b>68,200</b>		<b>68,200</b>
<b>09215 Interior Work</b>						<b>68,200</b>		<b>68,200</b>		<b>68,200</b>
Reinstall Curved Desk	55	LF			50.00	2,750	50.00	2,750	50.00	2,750
Custom Cabinet & Counters	187	LF			350.00	65,450	350.00	65,450	350.00	65,450
<b>07 - Thermal and Moisture Protection</b>						<b>12,466</b>		<b>12,466</b>		<b>12,466</b>
<b>09215 Interior Work</b>						<b>10,050</b>		<b>10,050</b>		<b>10,050</b>
Unfaced Batt Insulation, Int Partition	8,400	SF			0.50	4,200	0.50	4,200	0.50	4,200
Unfaced Batt Insulation, in Ceiling/Roof, R=19	7,800	SF			0.75	5,850	0.75	5,850	0.75	5,850
<b>32250 New Exterior Patio East</b>						<b>1,100</b>		<b>1,100</b>		<b>1,100</b>
Waterproofing, Sheet	200	SF			4.00	800	4.00	800	4.00	800
Waterproofing, Drainage Fabric	200	SF			1.50	300	1.50	300	1.50	300
<b>32260 New Exterior Patio North</b>						<b>358</b>		<b>358</b>		<b>358</b>
Waterproofing, Sheet	65	SF			4.00	260	4.00	260	4.00	260
Waterproofing, Drainage Fabric	65	SF			1.50	98	1.50	98	1.50	98
<b>32270 New Exterior Front Entry</b>						<b>958</b>		<b>958</b>		<b>958</b>
Waterproofing, Sheet	150	SF			4.00	600	4.00	600	4.00	600
Waterproofing, Drainage Fabric	150	SF			1.50	225	1.50	225	1.50	225
Caulking, Sidewalk Joints	1,330	SF			0.10	133	0.10	133	0.10	133
<b>08 - Openings</b>						<b>111,425</b>		<b>111,425</b>		<b>111,425</b>
<b>08110 Doors, Frames &amp; Hardware</b>						<b>23,925</b>		<b>23,925</b>		<b>23,925</b>

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
Ext HM Doors, Frames & Hardware, Matl	1	EA			1,050.00	1,050	1,050.00	1,050	1,050.00	1,050
Wood Door, HM Frame & HDRE	15	EA			975.00	14,625	975.00	14,625	975.00	14,625
Metal Coiling Door at PO	70	SF			50.00	3,500	50.00	3,500	50.00	3,500
Card Readers	5	EA			950.00	4,750	950.00	4,750	950.00	4,750
<b>08800 Glass &amp; Glazing</b>						<b>87,500</b>		<b>87,500</b>		<b>87,500</b>
Glass and Glazing, Partition	1,200	SF			35.00	42,000	35.00	42,000	35.00	42,000
Aluminum Framed Glass Doors Interior	18	EA			2,250.00	40,500	2,250.00	40,500	2,250.00	40,500
Aluminum Framed Glass Doors Entry	1	PR			5,000.00	5,000	5,000.00	5,000	5,000.00	5,000
<b>09 - Finishes</b>						<b>214,541</b>		<b>214,557</b>		<b>214,557</b>
<b>09110 Stucco / EIFS</b>						<b>3,000</b>		<b>3,000</b>		<b>3,000</b>
Gypsum & EIFS / Stucco - Ext. Walls	200	SF			15.00	3,000	15.00	3,000	15.00	3,000
<b>09215 Interior Work</b>						<b>40,575</b>		<b>40,575</b>		<b>40,575</b>
Drywall Soffits	200	SF			15.00	3,000	15.00	3,000	15.00	3,000
Acoustical Ceiling Tile & Grid, 2x2	6,800	SF			3.50	23,800	3.50	23,800	3.50	23,800
Vinyl Base	2,180	LF			1.25	2,725	1.25	2,725	1.25	2,725
Drywall Ceilings	1,100	SF			5.50	6,050	5.50	6,050	5.50	6,050
Extr Wall Gyp Patch	500	LF			10.00	5,000	10.00	5,000	10.00	5,000
<b>09250 Drywall</b>						<b>81,360</b>		<b>81,360</b>		<b>81,360</b>
Install Temp Metal Stud Partition, Drywall 1 side, Paint and Insulation, 400 lf	6,000	SF			5.00	30,000	5.00	30,000	5.00	30,000
Metal Stud Partition, Drywall both sides and Insulation	10,080	SF			4.50	45,360	4.50	45,360	4.50	45,360
Remove Temp Metal Stud Partition, Drywall 1 side, Paint and Insulation, 400 lf	6,000	SF			1.00	6,000	1.00	6,000	1.00	6,000
<b>09300 Tile</b>						<b>16,653</b>		<b>16,653</b>		<b>16,653</b>
Restroom Wall Tile	825	SF			10.00	8,250	10.00	8,250	10.00	8,250
Restroom Floor Tile Coved Base - Thin Set	165	LF			8.50	1,403	8.50	1,403	8.50	1,403
Restroom Floor Tile - Thin Set	700	SF			10.00	7,000	10.00	7,000	10.00	7,000
<b>09600 Floor Covering</b>						<b>42,240</b>		<b>42,240</b>		<b>42,240</b>
Carpet - Commercial	1,320	SY			32.00	42,240	32.00	42,240	32.00	42,240
<b>09900 Paint</b>						<b>15,690</b>		<b>15,706</b>		<b>15,706</b>
Paint Drywall Partitions	20,200	SF			0.50	10,100	0.50	10,100	0.50	10,100
Paint Wood & HM Doors	16	EA			90.00	1,440	91.00	1,456	91.00	1,456
Paint Extr Stucco	200	SF			1.00	200	1.00	200	1.00	200
Paint Misc. Site Items	1	LS			300.00	300	300.00	300	300.00	300
Paint Drywall Soffits/Clgs	1,300	SF			0.50	650	0.50	650	0.50	650
Paint/VWC in Toilet Rooms	2	RM			1,500.00	3,000	1,500.00	3,000	1,500.00	3,000
<b>32250 New Exterior Patio East</b>						<b>8,006</b>		<b>8,006</b>		<b>8,006</b>
Paint New Stucco	1,275	SF			0.75	956	0.75	956	0.75	956
Stucco - Ext. Walls - New	1,275	SF			5.00	6,375	5.00	6,375	5.00	6,375
Stucco - Ext. Walls - Existing	150	SF			4.50	675	4.50	675	4.50	675
<b>32260 New Exterior Patio North</b>						<b>5,068</b>		<b>5,068</b>		<b>5,068</b>
Paint New Stucco	670	SF			0.75	503	0.75	503	0.75	503
Stucco - Ext. Walls - New	670	SF			5.00	3,350	5.00	3,350	5.00	3,350
Stucco - Ext. Walls - Existing	270	SF			4.50	1,215	4.50	1,215	4.50	1,215
<b>32270 New Exterior Front Entry</b>						<b>1,950</b>		<b>1,950</b>		<b>1,950</b>
Paint New Stucco	300	SF			0.75	225	0.75	225	0.75	225
Stucco - Ext. Walls - New	300	SF			5.00	1,500	5.00	1,500	5.00	1,500
Stucco - Ext. Walls - Existing	50	SF			4.50	225	4.50	225	4.50	225
<b>10 - Specialties</b>						<b>67,100</b>		<b>67,100</b>		<b>67,100</b>
<b>10000 Specialties</b>						<b>67,100</b>		<b>67,100</b>		<b>67,100</b>
Toilet Compartment - Standard	6	EA			1,100.00	6,600	1,100.00	6,600	1,100.00	6,600
Urinal Screen	1	EA			500.00	500	500.00	500	500.00	500
Mirrors	190	EA			12.50	2,375	12.50	2,375	12.50	2,375
Stone Counters & Splashes	34	LF			250.00	8,500	250.00	8,500	250.00	8,500
Operable Partition	960	SF			37.50	36,000	37.50	36,000	37.50	36,000

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
Toilet, Bath, & Laundry Accessories	2	RM			1,800.00	3,600	1,800.00	3,600	1,800.00	3,600
Metal Lockers	10	EA			300.00	3,000	300.00	3,000	300.00	3,000
Locker Room Benches	2	EA			300.00	600	300.00	600	300.00	600
Markerboards	3	EA			350.00	1,050	350.00	1,050	350.00	1,050
Fire Extinguisher Cabinets	5	EA			300.00	1,500	300.00	1,500	300.00	1,500
Fire Extinguisher	5	EA			75.00	375	75.00	375	75.00	375
Demountable IT Partition	2	EA			1,500.00	3,000	1,500.00	3,000	1,500.00	3,000
<b>11 - Equipment</b>						<b>4,925</b>		<b>4,925</b>		<b>4,925</b>
<b>09215 Interior Work</b>						<b>4,925</b>		<b>4,925</b>		<b>4,925</b>
Dishwasher--upgrade	1	each			550.00	550	550.00	550	550.00	550
Microwave Oven	2	each			300.00	600	300.00	600	300.00	600
Disposal	1	each			175.00	175	175.00	175	175.00	175
Refrigerator--upgrade	2	each			1,800.00	3,600	1,800.00	3,600	1,800.00	3,600
<b>12 - Furnishings</b>						<b>11,000</b>		<b>11,000</b>		<b>11,000</b>
<b>12105 Furnishings</b>						<b>11,000</b>		<b>11,000</b>		<b>11,000</b>
Horizontal Louver Blinds - Metal	1,200	SF			5.00	6,000	5.00	6,000	5.00	6,000
Storage Shelving	1	LS			5,000.00	5,000	5,000.00	5,000	5,000.00	5,000
<b>21 - Fire Suppression</b>						<b>45,000</b>		<b>45,000</b>		<b>45,000</b>
<b>09215 Interior Work</b>						<b>40,400</b>		<b>40,400</b>		<b>40,400</b>
Wet Pipe Sprinkler System	11,800	SF			3.00	35,400	3.00	35,400	3.00	35,400
Fire Line into Building	1	LS			5,000.00	5,000	5,000.00	5,000	5,000.00	5,000
<b>32250 New Exterior Patio East</b>						<b>1,200</b>		<b>1,200</b>		<b>1,200</b>
Wet Sprinkler Systems	6	HD			200.00	1,200	200.00	1,200	200.00	1,200
<b>32260 New Exterior Patio North</b>						<b>1,800</b>		<b>1,800</b>		<b>1,800</b>
Wet Sprinkler Systems	9	HD			200.00	1,800	200.00	1,800	200.00	1,800
<b>32270 New Exterior Front Entry</b>						<b>1,600</b>		<b>1,600</b>		<b>1,600</b>
Wet Sprinkler Systems	8	HD			200.00	1,600	200.00	1,600	200.00	1,600
<b>22 - Plumbing</b>						<b>51,400</b>		<b>51,400</b>		<b>51,400</b>
<b>09215 Interior Work</b>						<b>36,400</b>		<b>36,400</b>		<b>36,400</b>
Drinking Fountain	2	EA			2,250.00	4,500	2,250.00	4,500	2,250.00	4,500
Mop Sink	1	EA			900.00	900	900.00	900	900.00	900
Water Closets	6	EA			2,500.00	15,000	2,500.00	15,000	2,500.00	15,000
Urinals	2	EA			2,500.00	5,000	2,500.00	5,000	2,500.00	5,000
Sinks	5	EA			1,500.00	7,500	1,500.00	7,500	1,500.00	7,500
Floor Drains	2	EA			1,750.00	3,500	1,750.00	3,500	1,750.00	3,500
<b>32250 New Exterior Patio East</b>						<b>6,250</b>		<b>6,250</b>		<b>6,250</b>
Rain Water Piping	100	LF			25.00	2,500	25.00	2,500	25.00	2,500
Floor Drains	3	EA			1,250.00	3,750	1,250.00	3,750	1,250.00	3,750
<b>32260 New Exterior Patio North</b>						<b>4,375</b>		<b>4,375</b>		<b>4,375</b>
Rain Water Piping	75	LF			25.00	1,875	25.00	1,875	25.00	1,875
Floor Drains	2	EA			1,250.00	2,500	1,250.00	2,500	1,250.00	2,500
<b>32270 New Exterior Front Entry</b>						<b>4,375</b>		<b>4,375</b>		<b>4,375</b>
Rain Water Piping	75	LF			25.00	1,875	25.00	1,875	25.00	1,875
Floor Drains	2	EA			1,250.00	2,500	1,250.00	2,500	1,250.00	2,500
<b>23 - Heating, Ventilating, and Air-Conditioning (HVAC)</b>						<b>149,400</b>		<b>149,400</b>		<b>149,400</b>
<b>09215 Interior Work</b>						<b>149,400</b>		<b>149,400</b>		<b>149,400</b>
Fan Coil Units, 1/500 SF	24	EA			3,000.00	72,000	3,000.00	72,000	3,000.00	72,000
Ductwork & Diffusers	11,800	SF			5.00	59,000	5.00	59,000	5.00	59,000
Controls for HVAC	11,800	SF			1.00	11,800	1.00	11,800	1.00	11,800
Systems Testing & Balance	11,800	SF			0.50	5,900	0.50	5,900	0.50	5,900
Rework Toilet Exh Fans	2	EA			350.00	700	350.00	700	350.00	700
<b>26 - Electrical</b>					<b>59,000</b>	<b>191,110</b>		<b>250,110</b>		<b>250,110</b>
<b>09215 Interior Work</b>					<b>59,000</b>	<b>165,500</b>		<b>224,500</b>		<b>224,500</b>
Switchgear SES 800 AMP	1	LS			13,000.00	13,000	13,000.00	13,000	13,000.00	13,000
Lighting - Basic Package Material	11,800	SF	5.00	59,000			5.00	59,000	5.00	59,000

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
Main Lobby Lighting	500	SF			10.00	5,000	10.00	5,000	10.00	5,000
Receipts & Switches	11,800	SF			5.00	59,000	5.00	59,000	5.00	59,000
400 AMP Panel	1	LS			5,500.00	5,500	5,500.00	5,500	5,500.00	5,500
Lighting - Basic Package Install	11,800	SF			4.50	53,100	4.50	53,100	4.50	53,100
800 AMP Panel	1	LS			9,000.00	9,000	9,000.00	9,000	9,000.00	9,000
Temporary Lighting	11,800	SF			0.50	5,900	0.50	5,900	0.50	5,900
Temporary Power	10	MO			1,500.00	15,000	1,500.00	15,000	1,500.00	15,000
<b>32250 New Exterior Patio East</b>						<b>6,760</b>		<b>6,760</b>		<b>6,760</b>
Lighting - Basic Package	1,040	SF			4.00	4,160	4.00	4,160	4.00	4,160
Patio Power	1,040	SF			2.50	2,600	2.50	2,600	2.50	2,600
<b>32260 New Exterior Patio North</b>						<b>10,400</b>		<b>10,400</b>		<b>10,400</b>
Lighting - Basic Package	1,600	SF			4.00	6,400	4.00	6,400	4.00	6,400
Patio Power	1,600	SF			2.50	4,000	2.50	4,000	2.50	4,000
<b>32270 New Exterior Front Entry</b>						<b>8,450</b>		<b>8,450</b>		<b>8,450</b>
Lighting - Basic Package	1,300	SF			4.00	5,200	4.00	5,200	4.00	5,200
Patio Power	1,300	SF			2.50	3,250	2.50	3,250	2.50	3,250
<b>27 - Communications</b>						<b>11,800</b>		<b>11,800</b>		<b>11,800</b>
<b>09215 Interior Work</b>						<b>11,800</b>		<b>11,800</b>		<b>11,800</b>
Security System Conduit (wiring not included)	11,800	SF			0.50	5,900	0.50	5,900	0.50	5,900
Telephone and Data Wiring (System not included)	11,800	SF			0.50	5,900	0.50	5,900	0.50	5,900
<b>31 - Earthwork</b>						<b>29,827</b>		<b>29,827</b>		<b>29,827</b>
<b>32250 New Exterior Patio East</b>						<b>13,788</b>		<b>13,788</b>		<b>13,788</b>
Excavation to Subgrade & Slope Sides	250	CY			25.00	6,250	25.00	6,250	25.00	6,250
Backfill Walls	60	CY			20.00	1,200	20.00	1,200	20.00	1,200
Haul Soil Offsite	230	CY			15.00	3,450	15.00	3,450	15.00	3,450
Erosion Control--Siltation Fence & Inlet Protection	1	LS			200.00	200	200.00	200	200.00	200
Mobilization	1	LS			2,500.00	2,500	2,500.00	2,500	2,500.00	2,500
Termite Control	1,250	SF			0.15	188	0.15	188	0.15	188
<b>32260 New Exterior Patio North</b>						<b>7,090</b>		<b>7,090</b>		<b>7,090</b>
Excavation to Subgrade & Slope Sides	100	CY			25.00	2,500	25.00	2,500	25.00	2,500
Backfill Walls	30	CY			20.00	600	20.00	600	20.00	600
Haul Soil Offsite	70	CY			15.00	1,050	15.00	1,050	15.00	1,050
Erosion Control--Siltation Fence & Inlet Protection	1	LS			200.00	200	200.00	200	200.00	200
Termite Control	1,600	SF			0.15	240	0.15	240	0.15	240
Mobilization	1	LS			2,500.00	2,500	2,500.00	2,500	2,500.00	2,500
<b>32270 New Exterior Front Entry</b>						<b>8,950</b>		<b>8,950</b>		<b>8,950</b>
Excavation to Subgrade & Slope Sides	150	CY			25.00	3,750	25.00	3,750	25.00	3,750
Backfill Walls	10	CY			20.00	200	20.00	200	20.00	200
Haul Soil Offsite	140	CY			15.00	2,100	15.00	2,100	15.00	2,100
Erosion Control--Siltation Fence & Inlet Protection	1	LS			200.00	200	200.00	200	200.00	200
Mobilization	1	LS			2,500.00	2,500	2,500.00	2,500	2,500.00	2,500
Termite Control	1,330	SF			0.15	200	0.15	200	0.15	200
<b>32 - Exterior Improvements</b>						<b>57,900</b>		<b>57,900</b>		<b>57,900</b>
<b>02550 General Sitework</b>						<b>52,900</b>		<b>52,900</b>		<b>52,900</b>
Landscaping Enhancements	11,800	SF			1.75	20,650	1.75	20,650	1.75	20,650
Entry Trellis	950	SF			30.00	28,500	30.00	28,500	30.00	28,500
Paint Exterior	5,000	SF			0.75	3,750	0.75	3,750	0.75	3,750
<b>31205 Site Amenities</b>										
Seating & Tables		LS			7,500.00		7,500.00		7,500.00	
<b>32100 Site Concrete</b>										
Curb & Gutter		LF	6.50		4.50		11.00		11.00	
Sidewalks - Terrace Conc Paving Turn Down Edge		LF	5.00		5.00		12.00		12.00	
<b>32120 Asphalt Paving</b>										
Asphalt Paving - Heavy Duty 3" + 6"		SY	21.00				23.75		23.75	
<b>32250 New Exterior Patio East</b>						<b>2,500</b>		<b>2,500</b>		<b>2,500</b>

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
Landscaping	1	LS			2,500.00	2,500	2,500.00	2,500	2,500.00	2,500
<b>32260 New Exterior Patio North</b>						<b>2,500</b>		<b>2,500</b>		<b>2,500</b>
Landscaping	1	LS			2,500.00	2,500	2,500.00	2,500	2,500.00	2,500
<b>33 - Utilities</b>										
<b>33100 Site Utilities</b>										
Waterline--Domestic		LF			40.00		42.00		42.00	
Water Line Tie Ins		EA	500.00				2,000.00		2,000.00	
Fire Riser into Buildings		EA	1,250.00				1,500.00		1,500.00	
<b>33700 Site Electrical</b>										
Concrete Light Pole Base		EA	450.00				575.00		575.00	
Bollard Light Pole Base		EA	100.00				100.00		100.00	
Light Poles		EA	2,250.00				2,375.00		2,375.00	
Bollard Light Pole		EA	850.00				850.00		850.00	
<b>200 PS Work</b>				<b>22,900</b>		<b>668,394</b>		<b>691,302</b>		<b>691,302</b>
<b>01 - General Requirements</b>						<b>9,180</b>		<b>9,180</b>		<b>9,180</b>
<b>09215 Interior Work</b>						<b>4,000</b>		<b>4,000</b>		<b>4,000</b>
Temp WP Partition	750	SF			5.00	3,750	5.00	3,750	5.00	3,750
Safety	1	LS			250.00	250	250.00	250	250.00	250
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>3,575</b>		<b>3,575</b>		<b>3,575</b>
Dust Control	4	WK			250.00	1,000	250.00	1,000	250.00	1,000
Surveying	10	HR			120.00	1,200	120.00	1,200	120.00	1,200
Dust Permit	1	LS			250.00	250	250.00	250	250.00	250
Temp WP Partition	75	SF			5.00	375	5.00	375	5.00	375
Safety	1	LS			750.00	750	750.00	750	750.00	750
<b>32295 New Exterior Door West</b>						<b>1,605</b>		<b>1,605</b>		<b>1,605</b>
Dust Control	1	WK			250.00	250	250.00	250	250.00	250
Surveying	4	HR			120.00	480	120.00	480	120.00	480
Temp WP Partition	150	SF			5.00	750	5.00	750	5.00	750
Safety	1	LS			125.00	125	125.00	125	125.00	125
<b>02 - Existing Conditions</b>						<b>19,226</b>		<b>19,226</b>		<b>19,226</b>
<b>09215 Interior Work</b>						<b>6,375</b>		<b>6,375</b>		<b>6,375</b>
Remove Gypboard Partition	1,700	SF			1.00	1,700	1.00	1,700	1.00	1,700
Remove Carpet Flooring Chief, Lieut, Conf	1,400	SF			0.35	490	0.35	490	0.35	490
Remove Tile Flooring Lobby		SF			2.00		2.00		2.00	
Remove Acoustical Ceiling Chief, Lieut, Conf	1,400	SF			0.50	700	0.50	700	0.50	700
Remove Gypboard Ceiling		SF			1.00		1.00		1.00	
Remove Door & Frame	14	EA			40.00	560	40.00	560	40.00	560
Remove Wood Cabs/Tops	1	LF			10.00	10	10.00	10	10.00	10
Remove CMU Wall at Property Drop Off	72	SF			6.00	432	6.00	432	6.00	432
Remove Mech Items		SF			0.50		0.50		0.50	
Remove Lights & Power		SF			0.75		0.75		0.75	
Remove CMU for New Door Reception, Storage & Records, 4 opngs	96	SF			7.50	720	7.50	720	7.50	720
Remove Window/Counter at Reception	1	EA			250.00	250	250.00	250	250.00	250
Remove Wood DFH at Reception	1	EA			125.00	125	125.00	125	125.00	125
Sawcut @ Remove CMU for New Door Reception, Storage & Records, 4 opngs	80	LF			5.00	400	5.00	400	5.00	400
Remove Glass Partition	150	SF			2.50	375	2.50	375	2.50	375
Remove Carpet Flooring Work Area	500	SF			0.35	175	0.35	175	0.35	175
Remove Carpet Flooring Officers Work Area, Small Amount	50	SF			0.50	25	0.50	25	0.50	25
Remove Ceilings 2 x 2 Work Area	500	SF			0.75	375	0.75	375	0.75	375
Remove Ceiling 2 x 2 Officers Work Area, Small Amount	50	SF			0.75	38	0.75	38	0.75	38
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>10,272</b>		<b>10,272</b>		<b>10,272</b>
Remove Existing Concrete Patio Slab	500	SF			3.00	1,500	3.00	1,500	3.00	1,500
Remove Existing CMU/Conc Walls Curved	300	CF			10.00	3,000	10.00	3,000	10.00	3,000
Remove Existing CMU Retaining Wall Footings	60	LF			30.00	1,800	30.00	1,800	30.00	1,800

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
Drill & Epoxy Dowels into Slab	1	EA			40.00	40	40.00	40	40.00	40
Remove Waterproofing When Wall Exposed	1	SF			1.50	2	1.50	2	1.50	2
Remove Fence/Gate	12	LF			20.00	240	20.00	240	20.00	240
Remove Slab/Asphalt at Parking	300	SF			2.50	750	2.50	750	2.50	750
Remove Trees	3	EA			500.00	1,500	500.00	1,500	500.00	1,500
Remove Shrubs	2	EA			15.00	30	15.00	30	15.00	30
Remove Existing CMU Walls at Parking Lot	120	SF			7.50	900	7.50	900	7.50	900
Remove Light & Conc Base at Parking Lot	1	LS			350.00	350	350.00	350	350.00	350
Remove Concrete Curbs at Parking	40	LF			4.00	160	4.00	160	4.00	160
<b>32295 New Exterior Door West</b>						<b>2,580</b>		<b>2,580</b>		<b>2,580</b>
Sawcut Existing Concrete Walls, 2 Sides	40	LF			17.50	700	17.50	700	17.50	700
Remove Existing Concrete Walls	26	CF			30.00	780	30.00	780	30.00	780
Remove Existing Concrete Wall Footings	3	LF			25.00	75	25.00	75	25.00	75
Drill & Epoxy Dowels into Slab	3	EA			40.00	120	40.00	120	40.00	120
Remove Waterproofing When Wall Exposed	120	SF			1.50	180	1.50	180	1.50	180
Remove Rip Rap	1	LS			100.00	100	100.00	100	100.00	100
Remove & Relocate Boulders	2	EA			150.00	300	150.00	300	150.00	300
Remove Trees	1	EA			250.00	250	250.00	250	250.00	250
Remove Shrubs	3	EA			25.00	75	25.00	75	25.00	75
<b>03 - Concrete</b>						<b>31,030</b>		<b>31,030</b>		<b>31,030</b>
<b>32260 New Exterior Patio North</b>						<b>2,050</b>		<b>2,050</b>		<b>2,050</b>
New Concrete Paving at Patio, Slope to Drain	410	SF			5.00	2,050	5.00	2,050	5.00	2,050
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>24,220</b>		<b>24,220</b>		<b>24,220</b>
Cont. Wall Footing	45	CY			300.00	13,500	300.00	13,500	300.00	13,500
Concrete SOG	2,680	SF			4.00	10,720	4.00	10,720	4.00	10,720
<b>32295 New Exterior Door West</b>						<b>4,760</b>		<b>4,760</b>		<b>4,760</b>
Cont. Wall Footing at Retaining Walls	4	CY			300.00	1,200	300.00	1,200	300.00	1,200
Concrete Wall	100	SF			20.00	2,000	20.00	2,000	20.00	2,000
Concrete Paving at Patio	210	SF			6.00	1,260	6.00	1,260	6.00	1,260
Concrete Wall Patch @ Removed WP	120	SF			2.50	300	2.50	300	2.50	300
<b>04 - Masonry</b>						<b>86,375</b>		<b>86,375</b>		<b>86,375</b>
<b>09215 Interior Work</b>						<b>2,225</b>		<b>2,225</b>		<b>2,225</b>
New CMU Close Wall at Reception	62	SF			25.00	1,550	25.00	1,550	25.00	1,550
Cut In for New CMU Lintel Close Wall at Reception, Storage & Records	3	EA			125.00	375	125.00	375	125.00	375
Temp Brace for New CMU Lintel Close Wall at Reception, Storage & Records	3	EA			100.00	300	100.00	300	100.00	300
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>84,150</b>		<b>84,150</b>		<b>84,150</b>
Exterior CMU Splitface, Grout Solid	5,610	SF			15.00	84,150	15.00	84,150	15.00	84,150
<b>05 - Metals</b>						<b>37,750</b>		<b>37,750</b>		<b>37,750</b>
<b>09215 Interior Work</b>						<b>5,750</b>		<b>5,750</b>		<b>5,750</b>
Misc. Angles at New Counters	50	LF			100.00	5,000	100.00	5,000	100.00	5,000
Metal Railing - Interior		LF			150.00		150.00		150.00	
New Steel Lintels at New Doors	3	EA			250.00	750	250.00	750	250.00	750
<b>32260 New Exterior Patio North</b>						<b>2,000</b>		<b>2,000</b>		<b>2,000</b>
New Steel Fence & Gate	10	LF			200.00	2,000	200.00	2,000	200.00	2,000
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>28,500</b>		<b>28,500</b>		<b>28,500</b>
New Steel Roof Framing, 2,680 sf	10	TN			3,000.00	28,500	3,000.00	28,500	3,000.00	28,500
<b>32295 New Exterior Door West</b>						<b>1,500</b>		<b>1,500</b>		<b>1,500</b>
New Steel Overhang Allow	1	EA			1,500.00	1,500	1,500.00	1,500	1,500.00	1,500
<b>06 - Wood, Plastics, and Composites</b>						<b>46,000</b>		<b>46,000</b>		<b>46,000</b>
<b>09215 Interior Work</b>						<b>44,500</b>		<b>44,500</b>		<b>44,500</b>
Reception Desk	6	LF			300.00	1,800	300.00	1,800	300.00	1,800
Custom Cabinet & Counters	122	LF			350.00	42,700	350.00	42,700	350.00	42,700
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>1,500</b>		<b>1,500</b>		<b>1,500</b>

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
Millwork Allowance	1	LS			1,500.00	1,500	1,500.00	1,500	1,500.00	1,500
<b>07 - Thermal and Moisture Protection</b>						<b>30,589</b>		<b>30,589</b>		<b>30,589</b>
<b>09215 Interior Work</b>						<b>1,180</b>		<b>1,180</b>		<b>1,180</b>
Unfaced Batt Insulation, Int Partition	1,600	SF			0.50	800	0.50	800	0.50	800
Unfaced Batt Insulation, in Ceiling/Roof, R=19		SF			0.75		0.75		0.75	
Caulking	1,900	SF			0.20	380	0.20	380	0.20	380
<b>32270 New Exterior Front Entry</b>						<b>824</b>		<b>824</b>		<b>824</b>
Waterproofing, Sheet	150	SF			4.00	600	4.00	600	4.00	600
Waterproofing, Drainage Fabric	100	SF			1.50	150	1.50	150	1.50	150
Caulking, Sidewalk Joints	210	SF			0.35	74	0.35	74	0.35	74
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>28,586</b>		<b>28,586</b>		<b>28,586</b>
Foam Roofing	2,685	SF			7.00	18,795	7.00	18,795	7.00	18,795
Sheet Metal Cont Coping	334	LF			20.00	6,680	20.00	6,680	20.00	6,680
Caulking	2,685	SF			0.35	940	0.35	940	0.35	940
Sheet Metal J Trim @ Parapet	334	LF			6.50	2,171	6.50	2,171	6.50	2,171
<b>08 - Openings</b>						<b>51,140</b>		<b>51,140</b>		<b>51,140</b>
<b>08110 Doors, Frames &amp; Hardware</b>						<b>1,050</b>		<b>1,050</b>		<b>1,050</b>
Ext HM Doors, Frames & Hardware, Matl	1	EA			1,050.00	1,050	1,050.00	1,050	1,050.00	1,050
<b>08800 Glass &amp; Glazing</b>						<b>14,700</b>		<b>14,700</b>		<b>14,700</b>
Glass and Glazing, BP in existing HM Frames in Lobby, 6' x 8' x 2ea	98	SF			150.00	14,700	150.00	14,700	150.00	14,700
<b>09215 Interior Work</b>						<b>18,540</b>		<b>18,540</b>		<b>18,540</b>
Wood Door, HM Frame & HDRE	8	EA			975.00	7,800	975.00	7,800	975.00	7,800
Metal/B.P. Glass Pass Thru, 6' x 4'	1	LS			7,500.00	7,500	7,500.00	7,500	7,500.00	7,500
Metal Coiling Grille at Prop Drop Off, 9' x 8' H	72	SF			45.00	3,240	45.00	3,240	45.00	3,240
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>13,850</b>		<b>13,850</b>		<b>13,850</b>
Ext HM Doors, Frames & Hardware, Matl	2	EA			1,250.00	2,500	1,250.00	2,500	1,250.00	2,500
Card Readers	2	EA			950.00	1,900	950.00	1,900	950.00	1,900
Metal Coiling Grille at Equip & Storage, 2 each	210	SF			45.00	9,450	45.00	9,450	45.00	9,450
<b>32295 New Exterior Door West</b>						<b>3,000</b>		<b>3,000</b>		<b>3,000</b>
Aluminum Framed Glass Doors Entry	1	EA			3,000.00	3,000	3,000.00	3,000	3,000.00	3,000
<b>09 - Finishes</b>						<b>60,814</b>		<b>60,822</b>		<b>60,822</b>
<b>09110 Stucco / EIFS</b>						<b>500</b>		<b>500</b>		<b>500</b>
Patch Gypsum & EIFS / Stucco - Ext. Walls @ Prop. Drop Off	1	LS			500.00	500	500.00	500	500.00	500
<b>09215 Interior Work</b>						<b>12,950</b>		<b>12,950</b>		<b>12,950</b>
Drywall Soffits Allow	100	SF			15.00	1,500	15.00	1,500	15.00	1,500
Acoustical Ceiling Tile & Grid, 2x2, Chief, Lieut, Conf	1,400	SF			3.50	4,900	3.50	4,900	3.50	4,900
Vinyl Base	600	LF			1.25	750	1.25	750	1.25	750
Drywall Ceilings Allow	100	SF			5.50	550	5.50	550	5.50	550
Infill Gyp at Removed Doors	4	EA			200.00	800	200.00	800	200.00	800
Acoustical Ceiling Tile & Grid, 2x2, Work Areas	500	SF			3.50	1,750	3.50	1,750	3.50	1,750
Patch Acoustical Ceiling Tile & Grid, 2x2, Officers Work Area	100	SF			5.00	500	5.00	500	5.00	500
Patch Acoustical Ceiling & Carpet @ Large Office	1	LS			1,000.00	1,000	1,000.00	1,000	1,000.00	1,000
Patch Gyp Walls at Removed Partitions	12	EA			100.00	1,200	100.00	1,200	100.00	1,200
<b>09250 Drywall</b>						<b>16,058</b>		<b>16,058</b>		<b>16,058</b>
Install Temp Metal Stud Partition, Drywall 1 side, Paint and Insulation, 230 lf	2,300	SF			3.00	6,900	3.00	6,900	3.00	6,900
Metal Stud Partition, Drywall both sides and Insulation	1,524	SF			4.50	6,858	4.50	6,858	4.50	6,858
Remove Temp Metal Stud Partition, Drywall 1 side, Paint and Insulation, 230 lf	2,300	SF			1.00	2,300	1.00	2,300	1.00	2,300
<b>09300 Tile</b>						<b>375</b>		<b>375</b>		<b>375</b>
Tile Base at Removed Reception Door & Lobby Dbl Door	15	LF			25.00	375	25.00	375	25.00	375
<b>09600 Floor Covering</b>						<b>8,448</b>		<b>8,448</b>		<b>8,448</b>
Carpet - Commercial: Chief, Lieut, Conf	165	SY			32.00	5,280	32.00	5,280	32.00	5,280
Carpet - Commercial: Work Area	84	SY			32.00	2,688	32.00	2,688	32.00	2,688
Carpet - Commercial: Officers Work Area	15	SY			32.00	480	32.00	480	32.00	480

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
<b>09900 Paint</b>						<b>4,420</b>		<b>4,428</b>		<b>4,428</b>
Paint Drywall Partitions New	3,200	SF			0.50	1,600	0.50	1,600	0.50	1,600
Paint Wood & HM Doors	8	EA			90.00	720	91.00	728	91.00	728
Paint Extr Stucco	1	LS			500.00	500	500.00	500	500.00	500
Paint Misc. Site Items	1	LS			300.00	300	300.00	300	300.00	300
Paint Drywall Soffits/Clgs	200	SF			0.50	100	0.50	100	0.50	100
Paint Drywall Partitions Existing	3,000	SF			0.40	1,200	0.40	1,200	0.40	1,200
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>16,438</b>		<b>16,438</b>		<b>16,438</b>
Paint New Stucco	750	SF			0.75	563	0.75	563	0.75	563
Stucco - Ext. Walls - MILO	750	SF			5.50	4,125	5.50	4,125	5.50	4,125
Seal CMU w/WP Spray	2,750	SF			2.00	5,500	2.00	5,500	2.00	5,500
Gypsum Lam to CMU Walls	1,100	SF			4.00	4,400	4.00	4,400	4.00	4,400
Milo Gyp Partitions	370	SF			5.00	1,850	5.00	1,850	5.00	1,850
<b>32295 New Exterior Door West</b>						<b>1,625</b>		<b>1,625</b>		<b>1,625</b>
Paint New Stucco	300	SF			0.75	225	0.75	225	0.75	225
Stucco - Ext. Walls - New	100	SF			5.00	500	5.00	500	5.00	500
Stucco - Ext. Walls - Existing	200	SF			4.50	900	4.50	900	4.50	900
<b>10 - Specialties</b>						<b>5,125</b>		<b>5,125</b>		<b>5,125</b>
<b>(Unassigned)</b>						<b>5,125</b>		<b>5,125</b>		<b>5,125</b>
Metal Lockers	10	EA			300.00	3,000	300.00	3,000	300.00	3,000
Locker Room Benches	1	EA			300.00	300	300.00	300	300.00	300
Markerboards	2	EA			350.00	700	350.00	700	350.00	700
Fire Extinguisher Cabinets	3	EA			300.00	900	300.00	900	300.00	900
Fire Extinguisher	3	EA			75.00	225	75.00	225	75.00	225
Demountable IT Partition		EA			1,500.00		1,500.00		1,500.00	
<b>11 - Equipment</b>						<b>100,000</b>		<b>100,000</b>		<b>100,000</b>
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>100,000</b>		<b>100,000</b>		<b>100,000</b>
Shooting Range Equipment	2	EA			50,000.00	100,000	50,000.00	100,000	50,000.00	100,000
<b>12 - Furnishings</b>						<b>1,000</b>		<b>1,000</b>		<b>1,000</b>
<b>(Unassigned)</b>						<b>1,000</b>		<b>1,000</b>		<b>1,000</b>
Horizontal Louver Blinds @ Conference	5	EA			200.00	1,000	200.00	1,000	200.00	1,000
<b>21 - Fire Suppression</b>						<b>12,926</b>		<b>12,926</b>		<b>12,926</b>
<b>09215 Interior Work</b>						<b>1,400</b>		<b>1,400</b>		<b>1,400</b>
Wet Pipe Sprinkler System Relocate Conference	1,400	SF			1.00	1,400	1.00	1,400	1.00	1,400
Fire Line into Building Existing		LS			1,500.00		1,500.00		1,500.00	
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>11,226</b>		<b>11,226</b>		<b>11,226</b>
Wet Sprinkler Systems	2,685	SF			3.25	8,726	3.25	8,726	3.25	8,726
Relocate Fire Riser	1	LS			2,500.00	2,500	2,500.00	2,500	2,500.00	2,500
<b>32295 New Exterior Door West</b>						<b>300</b>		<b>300</b>		<b>300</b>
Wet Sprinkler Systems	1	HD			300.00	300	300.00	300	300.00	300
<b>22 - Plumbing</b>						<b>15,750</b>		<b>15,750</b>		<b>15,750</b>
<b>09215 Interior Work</b>						<b>2,250</b>		<b>2,250</b>		<b>2,250</b>
Drinking Fountain	1	EA			2,250.00	2,250	2,250.00	2,250	2,250.00	2,250
<b>32260 New Exterior Patio North</b>						<b>2,500</b>		<b>2,500</b>		<b>2,500</b>
Rain Water Piping	50	LF			25.00	1,250	25.00	1,250	25.00	1,250
Floor Drains	1	EA			1,250.00	1,250	1,250.00	1,250	1,250.00	1,250
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>8,500</b>		<b>8,500</b>		<b>8,500</b>
Rain Water Piping	100	LF			25.00	2,500	25.00	2,500	25.00	2,500
Relocate Roof Drains	1	EA			1,500.00	1,500	1,500.00	1,500	1,500.00	1,500
Roof Drains	3	EA			1,500.00	4,500	1,500.00	4,500	1,500.00	4,500
<b>32295 New Exterior Door West</b>						<b>2,500</b>		<b>2,500</b>		<b>2,500</b>
UG. Rain Water Piping	50	LF			25.00	1,250	25.00	1,250	25.00	1,250
Floor Drains	1	EA			1,250.00	1,250	1,250.00	1,250	1,250.00	1,250
<b>23 - Heating, Ventilating, and Air-Conditioning (HVAC)</b>						<b>70,300</b>		<b>70,300</b>		<b>70,300</b>
<b>09215 Interior Work</b>						<b>24,350</b>		<b>24,350</b>		<b>24,350</b>

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
VAV Units, 1/500 SF for Chief, Lieut, Conference Rooms	3	EA			3,000.00	9,000	3,000.00	9,000	3,000.00	9,000
Ductwork & Diffusers	1,400	SF			5.00	7,000	5.00	7,000	5.00	7,000
Controls for HVAC	1,400	SF			1.00	1,400	1.00	1,400	1.00	1,400
Systems Testing & Balance	1,400	SF			0.50	700	0.50	700	0.50	700
VAV Unit, 1/500 SF for Work Area	1	EA			3,000.00	3,000	3,000.00	3,000	3,000.00	3,000
Ductwork & Diffusers	500	SF			5.00	2,500	5.00	2,500	5.00	2,500
Controls for HVAC	500	SF			1.00	500	1.00	500	1.00	500
Systems Testing & Balance	500	SF			0.50	250	0.50	250	0.50	250
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>45,950</b>		<b>45,950</b>		<b>45,950</b>
RTU w/VAV Units, Diffusers, Ductwork	2,680	SF			15.00	40,200	15.00	40,200	15.00	40,200
Control Premium for Gun Range for HVAC	1,500	SF			1.00	1,500	1.00	1,500	1.00	1,500
Systems Testing & Balance	1,500	SF			0.50	750	0.50	750	0.50	750
Gun Range Fresh Air Premium, 2 tn or 800 CFM	2	TN			1,250.00	2,500	1,250.00	2,500	1,250.00	2,500
Gun Range Exhaust Air Premium, 800 CFM	1	LS			1,000.00	1,000	1,000.00	1,000	1,000.00	1,000
<b>26 - Electrical</b>					<b>22,900</b>	<b>64,650</b>		<b>87,550</b>		<b>87,550</b>
<b>09215 Interior Work</b>					<b>9,500</b>	<b>22,300</b>		<b>31,800</b>		<b>31,800</b>
Lighting - Basic Package Material Chief, Lieut, Conf & Work Area	1,900	SF	5.00	9,500			5.00	9,500	5.00	9,500
Main Lobby Lighting		SF			10.00		10.00		10.00	
Recepts & Switches	1,900	SF			5.00	9,500	5.00	9,500	5.00	9,500
Lighting - Basic Package Install	1,900	SF			4.50	8,550	4.50	8,550	4.50	8,550
Temporary Lighting	2,500	SF			0.50	1,250	0.50	1,250	0.50	1,250
Temporary Power	2	MO			1,500.00	3,000	1,500.00	3,000	1,500.00	3,000
<b>32260 New Exterior Patio North</b>						<b>3,250</b>		<b>3,250</b>		<b>3,250</b>
Lighting - Basic Package	500	SF			4.00	2,000	4.00	2,000	4.00	2,000
Patio Power	500	SF			2.50	1,250	2.50	1,250	2.50	1,250
<b>32285 North DT/MILO &amp; Gun Range</b>					<b>13,400</b>	<b>37,800</b>		<b>51,200</b>		<b>51,200</b>
Switchgear SES 200 AMP	1	LS			4,000.00	4,000	4,000.00	4,000	4,000.00	4,000
Lighting - Basic Package Material	2,680	SF	5.00	13,400			5.00	13,400	5.00	13,400
Recepts & Switches	2,680	SF			5.00	13,400	5.00	13,400	5.00	13,400
225 AMP Panel	1	LS			3,500.00	3,500	3,500.00	3,500	3,500.00	3,500
Lighting - Basic Package Install	2,680	SF			4.50	12,060	4.50	12,060	4.50	12,060
Temporary Lighting	2,680	SF			0.50	1,340	0.50	1,340	0.50	1,340
Temporary Power	4	MO			1,000.00	3,500	1,000.00	3,500	1,000.00	3,500
<b>32295 New Exterior Door West</b>						<b>1,300</b>		<b>1,300</b>		<b>1,300</b>
Lighting - Basic Package	200	SF			4.00	800	4.00	800	4.00	800
Patio Power	200	SF			2.50	500	2.50	500	2.50	500
<b>27 - Communications</b>						<b>5,001</b>		<b>5,001</b>		<b>5,001</b>
<b>09215 Interior Work</b>						<b>1</b>		<b>1</b>		<b>1</b>
Security System Conduit (wiring not included)	1	SF			0.50	1	0.50	1	0.50	1
Telephone and Data Wiring (System not included)	1	SF			0.50	1	0.50	1	0.50	1
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>5,000</b>		<b>5,000</b>		<b>5,000</b>
Relocate Exterior Communications Conduit Allowance	1	LS			5,000.00	5,000	5,000.00	5,000	5,000.00	5,000
<b>31 - Earthwork</b>						<b>17,755</b>		<b>17,755</b>		<b>17,755</b>
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>15,455</b>		<b>15,455</b>		<b>15,455</b>
Excavation 12" and Spoil	70	CY			20.00	1,400	20.00	1,400	20.00	1,400
Regrade North Site	1	LS			750.00	750	750.00	750	750.00	750
Borrow & Fill to Subgrade	300	CY			25.00	7,500	25.00	7,500	25.00	7,500
Erosion Control--Siltation Fence & Inlet Protection	1	LS			1,250.00	1,250	1,250.00	1,250	1,250.00	1,250
Termite Control	3,700	SF			0.15	555	0.15	555	0.15	555
Mobilization	1	LS			2,500.00	2,500	2,500.00	2,500	2,500.00	2,500
Rework Parking Lot	1	LS			1,500.00	1,500	1,500.00	1,500	1,500.00	1,500
<b>32295 New Exterior Door West</b>						<b>2,300</b>		<b>2,300</b>		<b>2,300</b>
Excavation to Subgrage & Slope Sides	50	CY			25.00	1,250	25.00	1,250	25.00	1,250
Backfill Walls	12	CY			20.00	240	20.00	240	20.00	240
Haul Soil Offsite	40	CY			15.00	600	15.00	600	15.00	600

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
Erosion Control--Siltation Fence & Inlet Protection	1	LS			150.00	150	150.00	150	150.00	150
Mobilization	1	LS								
Termite Control	200	SF			0.30	60	0.30	60	0.30	60
<b>32 - Exterior Improvements</b>						<b>3,783</b>		<b>3,783</b>		<b>3,783</b>
<b>02550 General Sitework</b>						<b>33</b>		<b>33</b>		<b>33</b>
Landscaping Enhancements	1	SF			1.75	2	1.75	2	1.75	2
Entry Trellis	1	SF			30.00	30	30.00	30	30.00	30
Paint Exterior	1	SF			0.75	1	0.75	1	0.75	1
<b>32285 North DT/MILO &amp; Gun Range</b>						<b>3,750</b>		<b>3,750</b>		<b>3,750</b>
Relocate Landscape Sprinkler System	1	LS			750.00	750	750.00	750	750.00	750
Landscape Allowance	1	LS			3,000.00	3,000	3,000.00	3,000	3,000.00	3,000
<b>33 - Utilities</b>										
<b>33100 Site Utilities</b>										
Waterline--Domestic		LF			40.00		42.00		42.00	
Water Line Tie Ins		EA	500.00				2,000.00		2,000.00	
Fire Riser into Buildings		EA	1,250.00				1,500.00		1,500.00	
<b>33700 Site Electrical</b>										
Concrete Light Pole Base		EA	450.00				575.00		575.00	
Bollard Light Pole Base		EA	100.00				100.00		100.00	
Light Poles		EA	2,250.00				2,375.00		2,375.00	
Bollard Light Pole		EA	850.00				850.00		850.00	
<b>300 PW Work</b>				<b>7,910</b>		<b>298,179</b>		<b>306,094</b>		<b>306,094</b>
<b>01 - General Requirements</b>						<b>8,220</b>		<b>8,220</b>		<b>8,220</b>
<b>32315 Lobby/Conference</b>						<b>6,700</b>		<b>6,700</b>		<b>6,700</b>
Dust Control	12	WK			250.00	3,000	250.00	3,000	250.00	3,000
Surveying	10	HR			120.00	1,200	120.00	1,200	120.00	1,200
Dust Permit	1	LS			250.00	250	250.00	250	250.00	250
Temp WP Partition	300	SF			5.00	1,500	5.00	1,500	5.00	1,500
Safety	1	LS			750.00	750	750.00	750	750.00	750
<b>32325 Sign Shop</b>						<b>1,520</b>		<b>1,520</b>		<b>1,520</b>
Dust Control	2	WK			250.00	500	250.00	500	250.00	500
Surveying	6	HR			120.00	720	120.00	720	120.00	720
Dust Permit		LS			250.00		250.00		250.00	
Temp WP Partition		SF			5.00		5.00		5.00	
Safety	1	LS			300.00	300	300.00	300	300.00	300
<b>02 - Existing Conditions</b>						<b>19,987</b>		<b>19,987</b>		<b>19,987</b>
<b>32315 Lobby/Conference</b>						<b>10,157</b>		<b>10,157</b>		<b>10,157</b>
Sawcut Existing CMU Walls	50	LF			10.00	500	10.00	500	10.00	500
Remove Existing CMU Walls	330	SF			7.50	2,475	7.50	2,475	7.50	2,475
Remove Existing Concrete Wall Footings	30	LF			20.00	600	20.00	600	20.00	600
Drill & Epoxy Dowels into Slab	40	EA			40.00	1,600	40.00	1,600	40.00	1,600
Remove Waterproofing When Wall Exposed	150	SF			1.00	150	1.00	150	1.00	150
Remove Rip Rap	1	LS			150.00	150	150.00	150	150.00	150
Remove & Relocate Boulders	2	EA			150.00	300	150.00	300	150.00	300
Remove Trees	2	EA			250.00	500	250.00	500	250.00	500
Remove Shrubs	2	EA			15.00	30	15.00	30	15.00	30
Remove Front Entry Structure	1	LS			2,500.00	2,500	2,500.00	2,500	2,500.00	2,500
Remove Interior Partitions	700	SF			1.25	875	1.25	875	1.25	875
Remove Flooring & Clgs in Print/Work/Office	530	SF			0.90	477	0.90	477	0.90	477
<b>32325 Sign Shop</b>						<b>9,400</b>		<b>9,400</b>		<b>9,400</b>
Remove Existing CMU Walls @ Bins, 115 lf	920	SF			5.00	4,600	5.00	4,600	5.00	4,600
Remove Existing Concrete Wall Footings	115	LF			20.00	2,300	20.00	2,300	20.00	2,300
Drill & Epoxy Dowels into Slab		EA			40.00		40.00		40.00	
Demo Concrete Slab	1,000	SF			2.50	2,500	2.50	2,500	2.50	2,500
<b>32333 Parts &amp; Tool Storage</b>						<b>430</b>		<b>430</b>		<b>430</b>

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
Remove Interior Partitions	120	SF			1.50	180	1.50	180	1.50	180
Remove Flooring & Clgs at Partition	1	LS			250.00	250	250.00	250	250.00	250
<b>03 - Concrete</b>						<b>20,170</b>		<b>20,170</b>		<b>20,170</b>
<b>32315 Lobby/Conference</b>						<b>6,235</b>		<b>6,235</b>		<b>6,235</b>
Cont. Wall Footing	8	CY			300.00	2,400	300.00	2,400	300.00	2,400
Concrete SOG	640	SF			4.00	2,560	4.00	2,560	4.00	2,560
Concrete Paving at Patio	150	SF			6.00	900	6.00	900	6.00	900
Concrete Wall Patch @ Removed WP, Conf Room	150	SF			2.50	375	2.50	375	2.50	375
<b>32325 Sign Shop</b>						<b>13,935</b>		<b>13,935</b>		<b>13,935</b>
Cont. Wall Footing	5	CY			300.00	1,500	300.00	1,500	300.00	1,500
Concrete SOG	700	SF			4.00	2,800	4.00	2,800	4.00	2,800
Cont. Wall Footing at Retaining Bin Walls, 66 lf, 1.5' x 3.0'	66	LF			47.50	3,135	47.50	3,135	47.50	3,135
Concrete Wall		SF			20.00		20.00		20.00	
Concrete Paving at Bins	1,000	SF			6.50	6,500	6.50	6,500	6.50	6,500
<b>04 - Masonry</b>						<b>43,190</b>		<b>43,190</b>		<b>43,190</b>
<b>32315 Lobby/Conference</b>						<b>16,800</b>		<b>16,800</b>		<b>16,800</b>
Cut In for New CMU Lintel @ Print & Conf Rooms	2	EA			350.00	700	350.00	700	350.00	700
Temp Brace for New CMU Lintel Print & Conf Room	2	EA			500.00	1,000	500.00	1,000	500.00	1,000
Exterior CMU Grey Block, Grout Solid	1,100	SF			13.00	14,300	13.00	14,300	13.00	14,300
Exterior Set Lintels	2	EA			400.00	800	400.00	800	400.00	800
<b>32325 Sign Shop</b>						<b>26,390</b>		<b>26,390</b>		<b>26,390</b>
Exterior CMU Splitface, Grout Solid, 16.5' H	1,300	SF			15.00	19,500	15.00	19,500	15.00	19,500
Exterior CMU Grey, Grout Solid, 8' H Bins	530	SF			13.00	6,890	13.00	6,890	13.00	6,890
<b>05 - Metals</b>						<b>19,750</b>		<b>19,750</b>		<b>19,750</b>
<b>32315 Lobby/Conference</b>						<b>11,300</b>		<b>11,300</b>		<b>11,300</b>
New Steel Roof Framing, 640 sf	2	TN			3,500.00	8,050	3,500.00	8,050	3,500.00	8,050
New Steel OH Kickers at Conf Glass Wall	10	LF			125.00	1,250	125.00	1,250	125.00	1,250
New Steel Lintels at Glass Openings	5	EA			200.00	1,000	200.00	1,000	200.00	1,000
New Steel Lintels at Large Opngs Print/Lobby	2	EA			500.00	1,000	500.00	1,000	500.00	1,000
<b>32325 Sign Shop</b>						<b>8,450</b>		<b>8,450</b>		<b>8,450</b>
New Steel Roof Framing, 700 sf	3	TN			3,250.00	8,450	3,250.00	8,450	3,250.00	8,450
<b>06 - Wood, Plastics, and Composites</b>						<b>22,550</b>		<b>22,550</b>		<b>22,550</b>
<b>32315 Lobby/Conference</b>						<b>22,550</b>		<b>22,550</b>		<b>22,550</b>
Reception Desk	10	LF			400.00	4,000	400.00	4,000	400.00	4,000
Cabinet & Counters Training/Breakfast	46	LF			300.00	13,800	300.00	13,800	300.00	13,800
Millwork Allowance Misc	1	LS			750.00	750	750.00	750	750.00	750
Wood Base Conf	80	LF			12.50	1,000	12.50	1,000	12.50	1,000
Custom Cabinet & Counters Print	10	LF			300.00	3,000	300.00	3,000	300.00	3,000
<b>07 - Thermal and Moisture Protection</b>						<b>18,630</b>		<b>18,630</b>		<b>18,630</b>
<b>32315 Lobby/Conference</b>						<b>8,975</b>		<b>8,975</b>		<b>8,975</b>
Unfaced Batt Insulation, Int Partition	540	SF			0.50	270	0.50	270	0.50	270
Caulking	640	SF			0.20	128	0.20	128	0.20	128
Caulking, Sidewalk Joints	150	SF			0.35	53	0.35	53	0.35	53
Foam Roofing	640	SF			7.00	4,480	7.00	4,480	7.00	4,480
Sheet Metal Cont Coping	132	LF			20.00	2,640	20.00	2,640	20.00	2,640
Sheet Metal J Trim @ Parapet	132	LF			6.50	858	6.50	858	6.50	858
Unfaced Batt Insulation, Extr Gyp Lam, 70 lf, R=19	840	SF			0.65	546	0.65	546	0.65	546
<b>32325 Sign Shop</b>						<b>9,655</b>		<b>9,655</b>		<b>9,655</b>
Unfaced Batt Insulation, Int Partition	130	SF			0.50	65	0.50	65	0.50	65
Unfaced Batt Insulation, in Ceiling/Roof, R=19		SF			0.75		0.75		0.75	
Caulking, Sidewalk Joints	1,000	SF			0.35	350	0.35	350	0.35	350
Foam Roofing	700	SF			7.00	4,900	7.00	4,900	7.00	4,900
Sheet Metal Cont Coping	130	LF			20.00	2,600	20.00	2,600	20.00	2,600
Caulking	700	SF			0.35	245	0.35	245	0.35	245
Sheet Metal J Trim @ Parapet	130	LF			6.50	845	6.50	845	6.50	845

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
Unfaced Batt Insulation, Extr Gyp Lam, 80 lf, R=19	1,000	SF			0.65	650	0.65	650	0.65	650
<b>08 - Openings</b>						<b>31,135</b>		<b>31,135</b>		<b>31,135</b>
<b>32315 Lobby/Conference</b>						<b>28,935</b>		<b>28,935</b>		<b>28,935</b>
Card Readers	1	EA			950.00	950	950.00	950	950.00	950
Aluminum Framed Glass Door at Conf	1	EA			2,500.00	2,500	2,500.00	2,500	2,500.00	2,500
Aluminum Framed Glass Doors Entry	1	PR			5,500.00	5,500	5,500.00	5,500	5,500.00	5,500
Aluminum Framed Glass Door at Reception	1	EA			2,500.00	2,500	2,500.00	2,500	2,500.00	2,500
Aluminum Framed Glass Partition @ Conf	81	SF			35.00	2,835	35.00	2,835	35.00	2,835
Aluminum Framed Windows, 3 each	75	SF			40.00	3,000	40.00	3,000	40.00	3,000
Aluminum Framed Storefront Sidelites, 2 each	90	SF			35.00	3,150	35.00	3,150	35.00	3,150
Aluminum Framed Glass Door at Engr Office, with Sidelite	1	EA			3,500.00	3,500	3,500.00	3,500	3,500.00	3,500
Aluminum Framed Glass Doors to Print/Work	2	EA			2,500.00	5,000	2,500.00	5,000	2,500.00	5,000
<b>32325 Sign Shop</b>						<b>2,200</b>		<b>2,200</b>		<b>2,200</b>
Ext HM Doors, Frames & Hardware, Matl	1	PR			2,200.00	2,200	2,200.00	2,200	2,200.00	2,200
<b>09 - Finishes</b>						<b>45,306</b>		<b>45,311</b>		<b>45,311</b>
<b>32315 Lobby/Conference</b>						<b>32,050</b>		<b>32,052</b>		<b>32,052</b>
Drywall Soffits Allow	50	SF			15.00	750	15.00	750	15.00	750
Acoustical Ceiling Tile & Grid, 2x2,	640	SF			3.50	2,240	3.50	2,240	3.50	2,240
Vinyl Base Training	40	LF			1.25	50	1.25	50	1.25	50
New Tile Flooring in Lobby	275	SF			12.50	3,438	12.50	3,438	12.50	3,438
Patch Acoustical Ceiling & Carpet @ Training	1	LS			500.00	500	500.00	500	500.00	500
Patch Gyp Walls at Removed Partitions	7	EA			100.00	700	100.00	700	100.00	700
Install Temp Metal Stud Partition, Drywall 1 side, Paint and Insulation, 40 lf	360	SF			5.00	1,800	5.00	1,800	5.00	1,800
Metal Stud Partition, Drywall both sides and Insulation, 45 lf	540	SF			4.50	2,430	4.50	2,430	4.50	2,430
Remove Temp Metal Stud Partition, Drywall 1 side, Paint and Insulation, 230 lf	360	SF			1.00	360	1.00	360	1.00	360
Carpet - Commercial: Conf	38	SY			32.00	1,216	32.00	1,216	32.00	1,216
Paint Drywall Partitions New	900	SF			0.50	450	0.50	450	0.50	450
Paint Wood & HM Doors	2	EA			90.00	180	91.00	182	91.00	182
Paint New Stucco	1,100	SF			0.75	825	0.75	825	0.75	825
Paint Misc. Site Items	1	LS			150.00	150	150.00	150	150.00	150
Paint Drywall Soffits/Clgs	50	SF			0.50	25	0.50	25	0.50	25
Paint Drywall Partitions Existing, 125 lf	1,000	SF			0.40	400	0.40	400	0.40	400
Patch Stucco - Ext. Walls	1	LS			300.00	300	300.00	300	300.00	300
Seal CMU w/WP Spray, with Parapet	1,300	SF			1.00	1,300	1.00	1,300	1.00	1,300
Gypsum Lam to CMU Walls, 70 lf	700	SF			4.00	2,800	4.00	2,800	4.00	2,800
New Tile Base in Lobby	45	LF			10.00	450	10.00	450	10.00	450
Gypsum Lam to CMU Walls, Conf to Locker Room	300	SF			4.50	1,350	4.50	1,350	4.50	1,350
Carpet - Commercial: Print/Work/OfficeConf	62	SY			32.00	1,984	32.00	1,984	32.00	1,984
Acoustical Ceiling Tile & Grid, 2x2, Print/Work/Office	530	SF			3.50	1,855	3.50	1,855	3.50	1,855
Vinyl Base Print/Work/Office	102	LF			1.25	128	1.25	128	1.25	128
Stain Wd Base	80	LF			4.00	320	4.00	320	4.00	320
New Stucco over New CMU	1,100	SF			5.50	6,050	5.50	6,050	5.50	6,050
<b>32325 Sign Shop</b>						<b>12,441</b>		<b>12,444</b>		<b>12,444</b>
Metal Stud Partition, Drywall both sides and Insulation, 13 lf	143	SF			4.50	644	4.50	644	4.50	644
Vinyl Tile in Office & Shop	700	SF			1.50	1,050	1.50	1,050	1.50	1,050
Paint Drywall Partitions New	280	SF			0.50	140	0.50	140	0.50	140
Paint Wood & HM Doors	3	EA			90.00	270	91.00	273	91.00	273
Paint Misc. Site Items	1	LS			150.00	150	150.00	150	150.00	150
Seal CMU w/WP Spray, with Parapet	1,300	SF			1.00	1,300	1.00	1,300	1.00	1,300
Gypsum Lam to CMU Walls, 50 lf to Existing Wall	600	SF			4.00	2,400	4.00	2,400	4.00	2,400
Acoustical Ceiling Tile & Grid, 2x2	700	SF			3.50	2,450	3.50	2,450	3.50	2,450
Vinyl Base	150	LF			1.25	188	1.25	188	1.25	188
Paint Lam. Drywall Partitions New	1,300	SF			0.50	650	0.50	650	0.50	650
Gypsum Lam to CMU Walls, 80 lf to New Walls	800	SF			4.00	3,200	4.00	3,200	4.00	3,200

Description	Takeoff Qty	U.M.	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Total Unit Price	Grand Total	Gross Unit Price	Gross Total Costs
<b>32333 Parts &amp; Tool Storage</b>						<b>815</b>		<b>815</b>		<b>815</b>
Patch Acoustical Ceiling & Carpet @ Training	1	LS			300.00	300	300.00	300	300.00	300
Paint Existing Walls	900	SF			0.35	315	0.35	315	0.35	315
Patch Walls at Removed Partition	2	EA			100.00	200	100.00	200	100.00	200
<b>10 - Specialties</b>						<b>4,750</b>		<b>4,750</b>		<b>4,750</b>
<b>32315 Lobby/Conference</b>						<b>4,375</b>		<b>4,375</b>		<b>4,375</b>
Markerboards	2	EA			500.00	1,000	500.00	1,000	500.00	1,000
Fire Extinguisher Cabinets	1	EA			300.00	300	300.00	300	300.00	300
Fire Extinguisher	1	EA			75.00	75	75.00	75	75.00	75
Lobby Projection Screen	1	EA			1,500.00	1,500	1,500.00	1,500	1,500.00	1,500
Training Projection Screen	1	EA			1,500.00	1,500	1,500.00	1,500	1,500.00	1,500
<b>32325 Sign Shop</b>						<b>375</b>		<b>375</b>		<b>375</b>
Fire Extinguisher Cabinets	1	EA			300.00	300	300.00	300	300.00	300
Fire Extinguisher	1	EA			75.00	75	75.00	75	75.00	75
<b>12 - Furnishings</b>						<b>1,500</b>		<b>1,500</b>		<b>1,500</b>
<b>32315 Lobby/Conference</b>						<b>1,500</b>		<b>1,500</b>		<b>1,500</b>
Horizontal Louver Blinds @ Conference/Lobby	5	EA			300.00	1,500	300.00	1,500	300.00	1,500
<b>21 - Fire Suppression</b>						<b>5,320</b>		<b>5,320</b>		<b>5,320</b>
<b>32315 Lobby/Conference</b>						<b>2,520</b>		<b>2,520</b>		<b>2,520</b>
Fire Line into Building Existing		LS			1,500.00		1,500.00		1,500.00	
Wet Sprinkler Systems	630	SF			4.00	2,520	4.00	2,520	4.00	2,520
Relocate Fire Riser		LS			2,500.00		2,500.00		2,500.00	
<b>32325 Sign Shop</b>						<b>2,800</b>		<b>2,800</b>		<b>2,800</b>
Wet Sprinkler Systems	700	SF			4.00	2,800	4.00	2,800	4.00	2,800
<b>22 - Plumbing</b>						<b>2,750</b>		<b>2,750</b>		<b>2,750</b>
<b>32315 Lobby/Conference</b>						<b>2,750</b>		<b>2,750</b>		<b>2,750</b>
Relocate Roof Drains	1	EA			1,500.00	1,500	1,500.00	1,500	1,500.00	1,500
Roof Drains	1	EA			1,250.00	1,250	1,250.00	1,250	1,250.00	1,250
<b>23 - Heating, Ventilating, and Air-Conditioning (HVAC)</b>						<b>21,025</b>		<b>21,025</b>		<b>21,025</b>
<b>32315 Lobby/Conference</b>						<b>10,560</b>		<b>10,560</b>		<b>10,560</b>
RTU w/VAV Units, Diffusers, Ductwork, 2.5 Tons	630	SF			15.00	9,450	15.00	9,450	15.00	9,450
Systems Testing & Balance	630	SF			0.50	315	0.50	315	0.50	315
Rework Clg In Print/Work/Office	530	SF			1.50	795	1.50	795	1.50	795
<b>32325 Sign Shop</b>						<b>10,465</b>		<b>10,465</b>		<b>10,465</b>
RTU Unit, Diffusers, Ductwork, 2.5 Tons	700	SF			12.00	8,400	12.00	8,400	12.00	8,400
Systems Testing & Balance	630	SF			0.50	315	0.50	315	0.50	315
Shop Fresh Air Premium, 1 tn or 400 CFM	1	TN			1,250.00	1,250	1,250.00	1,250	1,250.00	1,250
Shop Exhaust Air Premium, 400 CFM	1	LS			500.00	500	500.00	500	500.00	500
<b>26 - Electrical</b>					<b>7,910</b>	<b>18,395</b>		<b>26,305</b>		<b>26,305</b>
<b>32315 Lobby/Conference</b>					<b>4,410</b>	<b>10,595</b>		<b>15,005</b>		<b>15,005</b>
Lighting - Package Material Lobby & Conf Area	630	SF	7.00	4,410			7.00	4,410	7.00	4,410
Recepts & Switches	630	SF			5.00	3,150	5.00	3,150	5.00	3,150
Lighting - Basic Package Install	630	SF			4.50	2,835	4.50	2,835	4.50	2,835
Temporary Lighting	630	SF			0.50	315	0.50	315	0.50	315
Temporary Power	2	MO			1,000.00	2,000	1,000.00	2,000	1,000.00	2,000
Switchgear SES 200 AMP		LS			4,000.00		4,000.00		4,000.00	
Rework Clg In Print/Work/Office	530	SF			1.50	795	1.50	795	1.50	795
100 AMP Panel	1	LS			1,500.00	1,500	1,500.00	1,500	1,500.00	1,500
<b>32325 Sign Shop</b>				<b>3,500</b>		<b>7,800</b>		<b>11,300</b>		<b>11,300</b>
Lighting - Package Material	700	SF	5.00	3,500			5.00	3,500	5.00	3,500
Recepts & Switches	630	SF			5.00	3,150	5.00	3,150	5.00	3,150
Lighting - Basic Package Install	630	SF			4.50	2,835	4.50	2,835	4.50	2,835
Temporary Lighting	630	SF			0.50	315	0.50	315	0.50	315
Temporary Power		MO			1,000.00		1,000.00		1,000.00	
100 AMP Panel	1	LS			1,500.00	1,500	1,500.00	1,500	1,500.00	1,500



## Responsibility Matrix

	Weitz	By Owner
<b>Design Services:</b>		
Design Services		✓
<b>Construction</b>		
Sitework	✓	
Landscaping	✓	
Structures	✓	
Finishes	✓	
Mechanical, Electrical and Plumbing	✓	
<b>Property:</b>		
Land Acquisition		✓
Land Purchase		✓
Developer Fees		✓
Geotechnical Exploration		✓
<b>Testing</b>		
Quality Control Testing	✓	
Special Inspections		✓
<b>Bonding and Insurance:</b>		
Performance and Payment Bond (available if required)	✓	
Builders Risk Insurance	✓	
Subcontractor Bonding	✓	
<b>Permits and Fees:</b>		
Building Permit Cost		✓
Plan Review Fee		✓
Park and Recreation Fees		✓
Tap Fees		✓
Electrical Utility Service Charges		✓
Excise Taxes		✓
Utility Impact/Development		✓
Traffic Impact		NA
<b>Taxes:</b>		
Sales and Use Taxes	✓	
<b>Fixtures, Furniture and Equipment</b>		
<b>General</b>		
Drapery, Blinds & Related Hardware	✓	
Carpet & Pad	✓	✓
Interior Signage	✓	✓
Moveable Furniture		✓
Televisions, Stands, Clocks & Radios		✓
Wallcoverings		✓
Plug-in Lighting fixtures including bulbs		✓

Artwork		✓
Moveable Shelving		✓
Hard-wired light fixtures including bulbs	✓	
<b>Site</b>		
Parking Lot Handicap & Fire Signs	✓	
Flag Poles & Base	✓	
Mass Grading	✓	
Retaining Walls	✓	
Landscaping	✓	
Storm Lines	✓	
Site Signage		✓
<b>Building Exterior</b>		
Building Signage		✓
Monument Signs and Foundations		✓
Power Supply to Monuments		✓
<b>Public Circulation</b>		
<b>Function Spaces</b>		
Wall Mounted TV's		✓
Projection Screen	✓	
Bombav Door Clg. Projectors	✓	
Lighting Controls	✓	
AV Equipment & Cabling	✓	
Conf Ctr. All Electrical & AV Related Items	✓	
<b>Employee Facilities</b>		
Lockers	✓	
Coffee Maker		✓
Bulletin Board	✓	
Refrigerator	✓	
Microwave	✓	
Garbage Disposal	✓	
<b>Vertical Transportation</b>	NA	NA
<b>Systems</b>		
Lightning Protection System		✓
Building Fire Safety	✓	
Fire Extinguishers, Hoses & Cabinets	✓	
Telephone System		✓
Conduit & Wiring	✓	
Building Accident Prevent & Security	✓	
CCTV Camera System		✓
MATV System Power		✓
MATV System Service Conduit from Satellite Dish		✓
MATV System Distribution Conduit		✓
MATV System Cabling		✓
MATV System Termination Devices		✓
Property Based Computer System Power		✓
Computer Equipment, Distribution		✓
Cabling & Termination Devices	✓	
Electronic Lock System	✓	
High Speed Data Wiring	✓	
Data Terminations	✓	

## Documents

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### Schematic Design Submittal

- Drawings
  - Town Management Existing Floor Plan Dated 12/14/2016  
New Floor Plan Option 3 Dated 1/25/2017
  - Police Station Existing Floor Plan Dated 11/30/2016  
New Floor Plan Dated 11/30/2016
  - Public Works Existing Floor Plan Dated 12/06/2016  
New Floor Plan Dated 1/24/2017

## Town Management

Kevin Burke: Manager - 480.348.3533

Duncan Millen: Clerk 480.348.3610

Jinnett Hancock: HR 480.348.3520

## Headcount

TYPE	CURRENT	2026	SF	Notes
Standard Workstation	1	2	72	Existing: (1) Secretary Growth: (1) HR Assistant
Private Office	1	1	150	Existing: (1) Clerk
Executive Office	3	3	768	Existing:(1) Mayor (1) Manager (1) HR
<b>TOTAL</b>	<b>5</b>	<b>6</b>	<b>990</b>	

## Ancillary

Room Type	Qty	Unit	Notes	SF
Large Conference	1		20 Person; Projector	Shared
Work/Copy/Mail	1		Mail Machine & Copy	Shared
Storage	3		Secured HR Records & Clerk Storage	200
Breakroom	1			Shared
Training/Meeting	1		50 Person; SmartBoard	Shared
Reception Waiting	1		6 Person	Shared
Clerk Counter	1		same height standing counter; voting + meeting; secured and visible to clerk office	50
Art Display			wall space for 25 pieces	Shared
Council Chambers	1		(2) display screens; Open up to overflow	Shared
<b>TOTAL</b>				<b>250</b>

## Adjacencies

Department	Critical	Desirable	Undesirable	Notes
Engineering		x		
Community Development	x			
Attorney		x		
Finance		x		

## Storage & Equipment

Type	CURRENT	2026	Location	Private
Lateral File	8	10	(8) Clerk Storage (1) HR Storage (1) HR Exterior Storage	Yes
Vertical File	5	7	(3) Clerk Storage (2) Managers Office (2) HR Storage	Yes
Bookcase/Shelving	4	4	(1) Clerk Exterior Storage (2) Managers Office (1) Secretary	Yes
Flat File	0	0		

## Comments

SmartBoard in Manager Office

Requires secure space that is accessibility to the public & sound proof offices

Open to off site storage

## Square Footage Total

## Town Management

Kevin Burke: Manager - 480.348.3533

Duncan Millen: Clerk 480.348.3610

Jinnett Hancock: HR 480.348.3520

Type	CURRENT	2021	Growth
Headcount	1,070	990	-80
Ancillary	0	250	250
Subtotal	1070	1,240	170
Circulation	Shared	372	372
<b>TOTAL</b>	<b>1,070</b>	<b>1,612</b>	<b>542</b>

## Administration

Dawn Marie Buckland: Director - 480.348.3555

### Headcount

TYPE	CURRENT	2026	SF	Notes
Standard Workstation	2	4	144	Existing: (2) IT Analyst Growth: (1) IT Analyst. & (1) Intern
Private Office	4	6	900	<b>Existing:</b> (1) Finance Managers (2) Account Specialists (1) Sr Analyst <b>Growth:</b> (1) Finance Coordinator (1) IT Coordinator
Executive Office	1	1	256	<b>Existing:</b> (1) Director
<b>TOTAL</b>	<b>7</b>	<b>11</b>	<b>1,300</b>	

### Ancillary

Room Type	Qty	Unit	Notes	SF
Work & Storage Room	1		IT assembly & Budget Book Prep	300
Storage - Secured	1		IT Server & Equipment; climate controlled	Utility
Small Conference	1		3rd Party Auditors: 2-5 Person	200
Large Conference	1		10 Person	Shared
Work/Copy			Prefer Private	Shared
Storage - Private			Finance Records	100
Finance Counter	1		Secured public counter	50
Reception Waiting	1		2 Person	Shared
<b>TOTAL</b>				<b>650</b>

### Adjacencies

Department	Critical	Desirable	Undesirable	Notes
Town Management		x		
Community Development		x		
Attorney		x		
Post Office		x		

### Storage & Equipment

Type	CURRENT	2026	Location	Private
Lateral File	11	14	(6) IT Storage & Offices (8) Finance Storage & Offices	Yes
Vertical File	12	14	(7) IT Storage & Offices (7) Finance Storage & Offices	Yes
Bookcase/Shelving	22	28	(25) IT Storage & Offices & Utility (3) Finance Storage & Office	Yes
Flat File	0	0		

### Comments

Safe with multi access 24x24  
 Department must be secured with limited public access  
 Full time additional employee is funded  
 Server room is currently located in PD building

### Square Footage Total

Type	CURRENT	2021	Growth
Headcount	838	1,300	462
Ancillary	20	650	630

## Administration

Dawn Marie Buckland: Director - 480.348.3555

Subtotal	858	1,950	1,092
Circulation	227	585	358
<b>TOTAL</b>	<b>1,085</b>	<b>2,535</b>	<b>1,450</b>

## Attorney

Andrew Miller: Attorney - 480.348.3691

### Headcount

TYPE	CURRENT	2026	SF	Notes
Standard Workstation	2	2	72	Existing: (1) Legal Support & (1) Assistant Attorney
Private Office	2	2	246	Existing: (1) Attorney & (1) Paralegal
Executive Office	0	0	0	
<b>TOTAL</b>	<b>4</b>	<b>4</b>	<b>318</b>	

### Ancillary

Room Type	Qty	Unit	Notes	SF
Reception Waiting	1		3 Person	Shared
Small Conference/Library	1		6 Person; 4 bookcases	138
Work/Copy	1			150
Storage	1		Filing	110
Break room				Shared
<b>TOTAL</b>				<b>398</b>

### Adjacencies

Department	Critical	Desirable	Undesirable	Notes
Town Management		x		
Engineering		x		
Community Development	x			

### Storage & Equipment

Type	CURRENT	2026	Location	Private
Lateral File			Existing	
Vertical File			Existing	
Bookcase/Shelving			Existing	
Flat File			Existing	

### Comments

Desire to be separate from other departments

Requires security from public

Desire to remain in same location

### Square Footage Total

Type	CURRENT	2021	Growth %
Headcount	318	318	0
Ancillary	298	398	0
Subtotal	716	716	0
Circulation	215	215	0
<b>TOTAL</b>	<b>931</b>	<b>931</b>	<b>0</b>

## Community Development

Eva Cutro

### Headcount

TYPE	CURRENT	2026	SF	Notes
Standard Workstation	6	6	216	
Private Office	4	4	720	
Executive Office	1	1	256	
<b>TOTAL</b>	<b>11</b>	<b>11</b>	<b>1,192</b>	

### Ancillary

Room Type	Qty	Unit	Notes	SF
Reception Waiting	1		4 Person	Shared
Plan Counter	1		Include ADA	100
Copy/Print	1		(3) desktop printer/copiers (1) large scale plotter	120
Storage	1		Plans & Filing	350
Breakroom	1			Shared
Conference Room	1		8 Person; public meetings; smartboard	250
Workspace	1		(1) standing height table for plan review & packet assemblies	100
<b>TOTAL</b>				<b>920</b>

### Adjacencies

Department	Critical	Desirable	Undesirable	Notes
Town Management	x			
Engineering	x			
Attorney	x			
Post Office	x			
Information Technology		x		

### Storage & Equipment

Type	CURRENT	2026	Location	Private
Lateral File	59	70	Storage & Offices	Yes
Vertical File	60	70	Storage & Offices	Yes
Bookcase/Shelving	12	13	Storage & Offices	Yes
Flat File	4	5	Storage & Offices	Yes

### Comments

Storage counts based on survey - Need to be verified

### Square Footage Total

Type	CURRENT	2021	Growth
Headcount	1,069	1,192	123
Ancillary	406	920	514
Subtotal	1,475	2,112	637

## Community Development

Eva Cutro

Circulation	545	634	89
<b>TOTAL</b>	<b>2,020</b>	<b>2,746</b>	<b>726</b>

## Post Office

Eva Cutro

### Headcount

TYPE	CURRENT	2026	SF	Notes
Standard Workstation	2	3	108	(1) private for money counting
Private Office	0	0		
Executive Office	0	0		
<b>TOTAL</b>	<b>2</b>	<b>3</b>	<b>108</b>	

### Ancillary

Room Type	Qty	Unit	Notes	SF
Safe	1			50
Storage	1		Supplies	50
Reception Waiting	1		(10) Person - line	Shared
Display	1		Selling greeting cards etc.	50
<b>TOTAL</b>				<b>150</b>

### Adjacencies

Department	Critical	Desirable	Undesirable	Notes
Finance		x		
Community Development	x			

### Storage & Equipment

Type	CURRENT	2026	Location	Private
Lateral File				
Vertical File				
Bookcase/Shelving				
Flat File				

### Comments

Large door required for package cart  
 Closes at 4pm while Town Hall closes at 5pm  
 Need additional person to fill in for lunch hours & PTO

### Square Footage Total

Type	CURRENT	2021	Growth
Headcount	70	108	38
Ancillary	70	150	80
Subtotal	140	258	118
Circulation	75	77	2
<b>TOTAL</b>	<b>215</b>	<b>335</b>	<b>120</b>

## Public Works & Engineering

Jerry Cooper - Supervisor

13 Employees

### Headcount

TYPE	CURRENT	2026	SF	Notes
Standard Workstation	5	7	252	Existing: (2) Facilities; (4) Shared between 7 employees (1) Admin Assistant
Private Office	6	6	900	Existing: (1) Sign Shop (1) Fleet Shop (1) Engineer Analyst (2) Engineer Tech (1) Supervisor
Executive Office	0	1	256	(1) Director - to be hired
<b>TOTAL</b>	<b>11</b>	<b>14</b>	<b>1,408</b>	

### Ancillary

Room Type	Qty	Unit	Notes	SF
Large Conference	1		8 Person; Smartboard	250
Work/Copy/Open Office	1		Large plotter, copy/printer, open space including workstations	100
Parts Storage	2		Fleet shop	400
Reception & Waiting	1		4 Person	250
Breakroom/Training	1		15 Person; Include smartboard	500
Fleet Shop	1		3 bays	Existing
Sign Shop	1		Includes Storage	500
Storage Shed	1			Existing
Restrooms & Lockers	2			Existing
Facilities Storage	1			Existing
<b>TOTAL</b>				<b>2,000</b>

### Adjacencies

Department	Critical	Desirable	Undesirable	Notes
Engineering	x			
Police Department		x		

### Storage & Equipment

Type	CURRENT	2026	Location	Private
Lateral File				
Vertical File				
Bookcase/Shelving				
Flat File				

### Comments

Request additional covered areas
Car shows are held on site; 3 storage containers on site for city hall storage
Site drain issues
DPS helicopter pad in use on site

### Square Footage Total

Type	CURRENT	2021	Growth
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## Public Works & Engineering

Jerry Cooper - Supervisor

13 Employees

Headcount		1,408	
Ancillary		2,000	
Subtotal		3,408	
Circulation		1,022	
<b>TOTAL</b>		<b>4,430</b>	

## Police Department

Pete Wingert: Chief - 480.948.7418

Total Employees: 44

### Headcount

TYPE	CURRENT	2026	SF	Notes
Standard Workstation	12	16	576	Counts only for effected areas
Private Office	4	5	750	Counts only for effected areas
Executive Office	0	0	0	Counts only for effected areas
<b>TOTAL</b>	<b>16</b>	<b>21</b>	<b>1,326</b>	

### Ancillary

Room Type	Qty	Unit	Notes	SF
Reception waiting	1			688
Large Conference	1			730
DT/Milo Training Room	1		Includes Storage	1000
Gun Range	2		25 yard	1300
Storage	1			150
<b>TOTAL</b>				<b>3,868</b>

### Adjacencies

Department	Critical	Desirable	Undesirable	Notes
Information Technology	x			
Public Works		x		

### Storage & Equipment

Type	CURRENT	2026	Location	Size
Lateral File				
Vertical File				
Bookcase/Shelving				
Flat File				

### Comments

Rework entrance, egress through large conference room, and open office configuration

Find space for DT/Milo training room

Note all counts only include effected areas , see areas highlighted in blue on plan.

### Square Footage Total

Type	CURRENT	2021	Growth
Headcount		1,326	
Ancillary		3,868	
Subtotal		5,194	
Circulation		1,558	
<b>TOTAL</b>		<b>6,752</b>	

## Shared Spaces

Ancillary			
Room Type	Current SF	New Projected SF	Notes
Lobby/Gallery	624	1,490	Expanded to include all department counters & waiting space, consolidating public access to one area
Council Chambers	1,713	1,805	Relocated under vault ceiling
Community Room	2,061	605	Also serves as large conference & expanded Council Chambers
Conference	885	167	New is downsized to internal meeting
Patio	860	1390	Expand existing patio & opens to community room for additional space & activities
Break Room	314	356	Also serves as pre council meeting space connected to Council Chambers
Work/Copy Room	124	120	New departmentalized
Storage	238	0	Internal Storage departmentalized, no longer shared
Electrical	253	125	Electrical consolidated
Restrooms	415	415	Existing to remain