



RALPH BECKER
MAYOR

SALT LAKE CITY CORPORATION

OFFICE OF THE MAYOR

CITY COUNCIL TRANSMITTAL

David Everitt, Chief of Staff



Date sent to Council: 07/02/09

TO: Salt Lake City Council
Carlton Christensen, Chair

DATE: July 1, 2009

FROM: David Everitt, Chief of Staff
801-535-7732

SUBJECT: Public Safety Complex Bond

STAFF CONTACT: David Everitt, Chief of Staff
801-535-7732

DOCUMENT TYPE: Resolution

RECOMMENDATION: The administration recommends that the City Council adopt a resolution to place an initiative on the November 2009 ballot authorizing Salt Lake City raise property taxes in order to fund up to \$125 million for acquisition, construction, furnishing, equipping, planning, and design of public safety administration facilities and an emergency operations center.

BUDGET IMPACT: \$125,000 from the Police Impact Fee Fund for expenses related to land acquisition for the proposed public safety complex. The public safety complex is included in the City's 10 Year CIP Plan and impact fees have been identified as an eligible use for this purpose.

We have \$75,000 budgeted for the public education plan. The proposal submitted by The Exoro Group is within our allocated budget.

BACKGROUND/DISCUSSION: See attachments

RESOLUTION NO. _____ OF 2009

A Resolution providing for the holding of a special bond election in Salt Lake City, Utah, at the same time as the municipal general election, for the purpose of submitting to the qualified electors thereof the question of whether general obligation bonds of the City, in an amount not to exceed \$125,000,000, shall be issued and sold for the purpose of paying the costs of acquiring, constructing, furnishing and equipping public safety facilities; declaring official intent with respect to certain expenditures; and providing for related matters.

WHEREAS, Salt Lake City, Utah (the "*City*") desires to raise money for the purpose of paying the costs of acquiring, constructing, furnishing and equipping up-to-date and earthquake-safe buildings for central command services for fire and police, as well as detective services, victim advocates, victim sensitive interview rooms separated from suspects, and other key services for the public and a dedicated Emergency Operations Center that will provide coordinated command center for first responders in times of public emergency, as well as 911 emergency communication services (collectively, the "*Project*");

WHEREAS, the City does not have on hand sufficient funds for said purposes set forth above;

WHEREAS, the City is authorized pursuant to the Local Government Bonding Act, Chapter 14 of Title 11 of the Utah Code Annotated 1953, as amended (the "*Utah Code*"), to call an election to submit to the qualified electors of the City the question as to whether the City should issue its general obligation bonds for the purposes set forth above; and

WHEREAS, the City desires to hold a special bond election at the same time as the municipal general election to submit to the qualified electors of the City the question of the issuance of such bonds for said purposes;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF SALT LAKE CITY, UTAH, as follows:

Section 1. In the judgment of the City Council, it is advisable that a special bond election be called and held in the City to submit to the qualified electors of the City the question of whether general obligation bonds of the City, in an amount not to exceed \$125,000,000, shall be issued and sold for the purpose of paying the costs of the Project.

Section 2. The question shall be submitted at a special bond election of qualified electors of the City, and such special bond election (the "*Special Bond Election*") is hereby called to be held in the City at the same time as the municipal general election on Tuesday, November 3, 2009. The question shall be submitted in substantially the form set out in the form of ballot attached hereto as *Exhibit 1*.

Section 3. The ballots to be used at the Special Bond Election shall comply in all respects with the requirements of Sections 11-14-206, Title 20A, Chapter 6, Part 1 and Section 20A-6-402 of the Utah Code, and shall be in substantially the following form attached hereto as *Exhibit 1*.

Section 4. After the adoption of this Resolution and at least 75 days before the Special Bond Election, a certified copy hereof, which includes as Exhibit 1 the ballot title and the ballot proposition, shall be furnished on behalf of the City Council by Chapman and Cutler LLP, as bond counsel, to the Lieutenant Governor of the State of Utah and to the election officer.

Section 5. The officers and employees of the City are authorized to take such action as they may deem necessary in order to assure that the Special Bond Election does not violate any applicable state or federal law, including laws regarding the use of the electronic voting devices.

Section 6. This Resolution is a declaration of official intent under Treas. Reg. Section 1.150-2. In satisfaction of the requirements thereof:

(a) The City Council is planning to raise money for the purpose of paying a portion of the costs of the Project.

(b) Expenditures relating to paying the costs of the Project have been paid within sixty days prior to the passage of this Resolution or will be paid on or after the passage of this Resolution (the “*Expenditures*”).

(c) The City Council reasonably expects to reimburse the Expenditures with proceeds of general obligation bonds, if any, authorized at the Special Bond Election, to be issued by the City.

(d) The maximum principal amount of such bonds expected to be issued for the Expenditures is an amount not to exceed \$125,000,000.

Section 7. All acts and resolutions in conflict with this Resolution or any part thereof are hereby repealed.

Section 8. It is hereby declared that all parts of this Resolution are severable, and if any section, clause or provision of this Resolution shall, for any reason, be held to be invalid and unenforceable, the invalidity or unenforceability of any such section, clause or provision shall not affect the remaining sections, clauses or provisions of this Resolution.

Section 9. Immediately after its adoption, this Resolution shall be signed by the Chair of the City Council and the City Recorder, shall be submitted to the Mayor for approval, shall be recorded in a book kept for that purpose and shall take immediate effect.

[Signature page follows.]

ADOPTED AND APPROVED this day, July 14, 2009.

SALT LAKE CITY, UTAH

By _____
Chair, City Council

[SEAL]

ATTEST:

By _____
[Deputy] City Recorder

APPROVED:

Mayor

APPROVED AS TO FORM:

Senior City Attorney

EXHIBIT 1

**OFFICIAL BALLOT FOR
SALT LAKE CITY, UTAH
SPECIAL BOND ELECTION**

November 3, 2009

(Facsimile Signature)

City Recorder, Salt Lake City

PROPOSITION #1

**Acquiring, Constructing, Furnishing and Equipping
Public Safety Facilities**

[In order to ensure up-to-date and earthquake-safe buildings for central command services for fire and police, as well as detective services, victim advocates, victim sensitive interview rooms separated from suspects, and other key services for the public and a dedicated Emergency Operations Center that will provide coordinated command center for first responders in times of public emergency, as well as 911 emergency communication services, by acquiring, constructing, furnishing and equipping public safety facilities to replace current deteriorated and unsafe buildings:

Shall Salt Lake City be authorized to issue and sell general obligations bonds of the City in the amount not to exceed \$125,000,000 and to be due and payable in not to exceed 21 years from the date or dates of the issuance.]¹

Notice of Property Tax Increase Due to Bond Issuance

Passage of the proposition means that the tax on a \$260,890 residence in the City would increase \$75.03 per year (\$260,890 being the estimated average value of a residence in the City).

The tax on a \$260,890 business in the City would increase \$136.42 per year (\$260,890 being the value of a business having the same value as the estimated average value of a residence in the City).

The foregoing information is only an estimate of tax increases and is not a limit on the amount of taxes that the City may be required to levy in order to pay debt service on the bonds. The City will be obligated to levy taxes without limitation

¹ The proposition language is the language that was proposed by the Mayor's office. The proposed language is under review by the City Attorney's office and by Chapman and Cutler LLP, bond counsel.

as to rate or amount in order to pay the bonds, as provided by law. The amounts are based on various assumptions and estimates, including estimated debt service on the bonds and taxable values of property in the City.

To vote in favor of the above bond issue, select the box to the left of the words “FOR THE ISSUANCE OF BONDS.” To vote against the bond issue, select the box to the left of the words “AGAINST THE ISSUANCE OF BONDS.”

FOR THE ISSUANCE OF BONDS

AGAINST THE ISSUANCE OF BONDS

Salt Lake City Public Safety Complex Proposal

July 1, 2009

Introduction

In 2007, Salt Lake City voters narrowly turned down a \$192 million public safety bond to replace and upgrade a variety of public safety buildings. It is clear from post-election analysis that voters saw the urgent need for new public safety facilities but that the proposal was both too big and too vague. 18 months ago, Mayor Becker directed City staff to develop a new proposal that focused on immediate public safety needs, the potential to partner with other government agencies, and siting considerations. Consequently, this is a scaled-back proposal for a public safety administration building (which could house the Liberty Precinct, see Discussion Item H.1.), and an emergency operations center to be constructed and operated jointly with the State of Utah.

As outlined in the May 4, 2009 transmittal to the Council, the Administration has completed the first two "next steps":

- 1) Proceed with negotiations for the purchase of property initially identified as the possible location for the facilities;
- 2) Revise cost estimates for the facilities and subject those estimates to scrutiny by experts.

This transmittal recommends a site for the Council's consideration (Step 3), and if the Council approves the Mayor's recommendation, then the Administration will immediately commence the public education effort (Step 4).

Mayor's Recommendation

The Mayor recommends that the City Council adopt a resolution to place an initiative on the November 2009 ballot authorizing Salt Lake City raise property taxes in order to fund up to \$125 million for the acquisition, construction, furnishing, equipping, planning, and design of public safety administration facilities and an emergency operations center.

Discussion

This section covers the following:

- A. Proposal overview
- B. Public involvement and location discussion
- C. The need to fund the public safety facilities now
- D. Breakdown and analysis of costs
- E. Public involvement in the future
- F. Bond language
- G. Estimated impact to taxpayers
- H. Additional issues for consideration

A. Proposal overview

1. A public safety administration building (“PSB”) that would house Salt Lake City Police and Fire administration and related support staff. The building would be designed to address all of the operational inefficiencies of the current building and to interface appropriately with the surrounding properties and mixed uses.
 - a. The building would be built to at least a LEED Silver standard, as required by City ordinance; maintenance and operation costs are estimated to drop from \$3.72 per square foot to \$2.75 per square foot. Annual City maintenance and operation costs, including labor, are estimated to be \$740,000 for the total project, including the parking facility. Maintenance and operation costs for the current facility range from \$336,667 to \$360,815 including labor. Additionally because of the inefficiency in current heating, cooling, lighting, and water delivery systems, current utility costs are another \$317,669 annually.
 - b. Detective and investigative functions would be co-located and share common areas.
 - c. Circulation corridors would be designed to separate victims and suspects (in the current public safety buildings victims and suspects often use the same hallways and use the same elevators, compromising investigations).
 - d. Per federal requirements, the PSB would be set back 50 feet from the street to ensure the structural integrity of the building in the event of a vehicular explosive device.
2. An emergency operations center (“EOC”) that is a separate building from the administration building. A separate building will save money on costs per square foot, but ensure that the EOC remains eligible for future federal funding by building to Federal/Homeland Security standards.
 - a. Potential State partnership: The State has agreed to pursue the option of co-locating their critical emergency functions, but has not yet formally agreed to participate in building and operating the EOC.
 - i. The State’s initial estimates require approximately 60,000 of the planned 86,800 sq. ft. State participation will reduce the City’s need to bond by approximately \$5-10 million.
 - ii. If the State decides not to participate, the size of the EOC will be scaled back considerably, but costs are not scaled back proportionally; the bond’s maximum authorization reflects the additional costs that would be incurred by the City if the State chooses not to participate.
 - iii. If only the City occupies the EOC, the above-ground structure for the EOC may be eliminated altogether, and the EOC could be located entirely underground in a separate structure. This may mitigate some of the additional costs by eliminating design elements from the structure normally required to “harden” an above-ground facility.
 - iv. The costs of the PSB may also be impacted because the structural support and reinforcement needed for the State-required heliport on the top of the PSB will no longer be a component of the proposal. The engineering estimates currently reflect structural

reinforcement throughout the facility to support the weight of a helicopter on its roof.

- b. The EOC would be engineered to a very high level of seismic security and will likely be a base-isolated structure (while the PSB would not); underground parking will not be located under this structure.
 - c. The building would house the City's key emergency management, continuity of operations, and continuity of government functions (information technology, telecommunications, and voice radio systems), as well as E911 and Police and Fire dispatch. This is so that in the event of an emergency, dispatch personnel will not need to relocate.
3. Two levels of underground parking beneath the PSB and surrounding land. Approximately 28% of the planned parking spaces would serve the State portion of the EOC (108 of the 530 total parking spaces).

B. Public involvement and location discussion

Beginning in May, the public was invited to discuss and comment on all aspects of this public safety complex. While much of the conversation centered on the potential location for the PSB and EOC, the information regarding cost, scope, and mission of the proposal was also available to the public for feedback. The public accessed the proposal, details on the site selection criteria, and a periodically updated FAQ at www.slcgov.com/psb.

The site evaluation process included a half-day community workshop that focused on planning issues along the 300 East corridor, a followup meeting for comment at the Pioneer Precinct, and a series of ten open houses throughout the City. The open houses provided opportunities for the public to a) analyze the City's assumptions regarding the selection criteria, and b) apply those or other criteria to various potential sites in the downtown area. The data collected from these events has been incorporated into the report in Appendix 7.

After reviewing the public input and conducting a thorough re-evaluation of potential sites, the Administration recommends that the Council focus on the area known as the Barnes Bank block (Block 35/Plat B) as the preferred location of the PSB and EOC.

C. The need to fund the public safety facilities now

The dilapidated status of the current administration building for public safety is well documented, as is the fact that it is over-occupied with more than 500 employees located in office space originally planned for less than 300. Furthermore, the existing building is costly to maintain and wastes tremendous amounts of energy. Alarming, this building is not rated as functionally survivable should the City experience a major disaster, such as a large earthquake. All of these factors significantly affect employee morale.

As important is the fact that the City does not currently have a dedicated EOC from which the administration can manage and respond appropriately to emergencies. Although temporary facilities exist, in the event of a catastrophic event (such as an earthquake) it is very possible that these facilities would fail.

In addition to the functional imperatives discussed above, there appears to be an opportunity to capitalize on the downturn in the economy. Planning, design, and construction firms are all competing for business, and bids for these and

related services are coming in at historically low numbers for other City capital projects. Expeditious approval of this bond may very well result in lower overall costs for the project simply by way of timing.

Moreover, recent research indicates that the voters view this as a top priority and are willing to vote for this bond issuance in 2009. With Council consideration of this question in July, and with a focused and prioritized effort from the City administration, the public will be educated adequately to make an informed decision in November of this year. A campaign structure is included in the Appendices and preparation has begun on an educational campaign for the public.

D. Breakdown and analysis of costs

AECOM, a large architectural and engineering firm that has extensive experience with the design and construction of urban public safety facilities, developed a conceptual estimate of the costs for the PSB and the EOC in early spring 2009. A number of changes have been factored into the cost estimates since that time, and they are reflected in the updated chart on the next page.

To ensure quality control, the Mayor requested that the Salt Lake City Department of Airports' staff review the conceptual cost estimate, and they found the estimates to be reasonable. Additionally, David Hart, an independent contractor, also reviewed these numbers.

Please note that because specific buildings have not yet been designed, these numbers are in the conceptual phase. While they have been scrutinized and refined throughout the development of this proposal, they remain estimates.

CONCEPTUAL COST ESTIMATE ONLY

Salt Lake City Utah
Public Safety Facilities
Conceptual Cost Estimate - Block 35/Plat B
July 1, 2009

Section	Unit	UOM	Cost/SF	Cost	State%	State	City
Public Safety Facilities:							
Public Safety Building	132,130	SF @	307.1	\$ 40,580,000	0.00%	\$ -	\$ 40,580,000
Operations Center	76,415	SF @	359.55	27,475,013	55.00%	15,111,257	12,363,756
Parking Structure (522 stalls)	201,774	SF @	72.6	14,649,000	20.00%	2,929,800	11,719,200
Site Improvements: Block 35/Plat B				4,112,000	20.00%	822,400	3,289,600
City/State Partnership Contingency				3,384,604			3,384,604
Subtotal (Construction)				\$ 90,200,617		\$ 18,863,457	\$ 71,337,160
Permits, Fees, Plan Check, ETC.			1.5%	1,353,009	20.00%	270,602	1,082,407
Special Testing and Inspection			2.5%	2,255,015	20.00%	451,003	1,804,012
General Contractor Contingency			7.5%	6,765,046	20.00%	1,353,009	5,412,037
Construction Contingency			10.0%	9,020,062	20.00%	1,804,012	7,216,049
Furniture, Fixtures and Equipment	193,560	SF @	14.00	2,709,840	20.00%	541,968	2,167,872
Radio and 911 Communications System	193,560	SF @	23.00	4,451,880	20.00%	890,376	3,561,504
Telecommunications System	193,560	SF @	12.00	2,322,720	20.00%	464,544	1,858,176
Public Art			1.0%	902,006	20.00%	180,401	721,605
Moving and Relocations	193,560	SF @	3.50	677,460	20.00%	135,492	541,968
Architectural and Engineering Fees			7.5%	6,765,046	20.00%	1,353,009	5,412,037
Architectural Reimbursable			0.5%	451,003	20.00%	90,201	360,802
Specialty Consultants - Geotechnical, Environmental, Leed, Commissioning			2.0%	1,804,012	20.00%	360,802	1,443,210
Project Management/Owner Representative			4.0%	3,608,025	20.00%	721,605	2,886,420
Upgrade Building to LEED "Silver"			4.0%	3,608,025	20.00%	721,605	2,886,420
Land Acquisition Costs				14,000,000	20.00%	2,800,000	11,200,000
City's Project Management Contingency				5,000,000			5,000,000
Total Project Costs				\$ 155,893,767		\$ 31,002,087	\$ 124,891,680

E. Public involvement in the future

The Mayor remains committed to a thorough public process regarding both the site planning and building design as this proposal moves into the design and planning stages. If the bond passes, the City will immediately initiate a master plan revision process for the preferred site and surrounding area. Furthermore, the Administration will involve local experts in selecting the architect for the buildings, and the public will be invited to participate in design workshops and other events that will help the City administration design effective and contextually compatible structures.

F. Bond language

The following is the proposed language for the ballot:

“PROPOSITION 1: PUBLIC SAFETY. In order to ensure up-to-date and earthquake-safe buildings for central command services for Fire and Police, as well as detective services, victim advocates, victim sensitive interview rooms separated from suspects, and other key services for the public and a dedicated Emergency Operations Center that will provide coordinated command center for first responders in times of public emergency, as well as 911 emergency communication services, by acquiring, constructing, furnishing and equipping public safety facilities to replace current deteriorated and unsafe buildings:

Shall Salt Lake City be authorized to issue and sell general obligations bonds of the City in the amount not to exceed 125 million dollars and to be due and payable in not to exceed 21 years from the date or dates of the issuance. The estimated annual impact on a residence valued at \$261,890 would be \$75.03; the impact on a commercial property valued at \$1 million would be \$522.32.

G. Estimated impact to taxpayers

The estimated annual impact on residential and commercial property owners is as follows, assuming a 20 year bond:

- Residential property valued at \$261,890: \$75.03
- Commercial property valued at \$1 million: \$522.32

H. Additional issues for consideration

There are a few issues that the Mayor would like to highlight for discussion with the Council.

1. Location of the east side precinct (“Liberty precinct”): Currently, space needs for the PSB include offices and parking spaces for the Liberty precinct. Ideally, however, the precinct would be a separate structure that is located so that it is nearer the center of the geographic area that it serves. Because parking is a significant component of the precinct, additional savings may be realized by not including it in the PSB, but instead constructing it as a separate facility in the Sugar House area. The City has begun to explore options for acquiring property in the area should the Council and Mayor wish to pursue this option.

If a separate facility for the Liberty precinct is preferred, funds for the capital and operating costs should be identified within the context of this proposal.

2. Revised estimates regarding parking needs: The original needs assessment identified the total parking needs to be in excess of 900 parking spaces (calculated to accommodate a full City/State joint activation of the EOC) in a dedicated structure. AECOM has revised this number down to 530 parking stalls as a) the scope of services has been scaled back (e.g., State investigations has been removed), and b) the City identified alternative parking outside of the underground structure to accommodate a full City/State EOC activation.
3. Location of evidence storage: SLCPD is actively exploring partnership opportunities for the storage and administration of police evidence. Fourteen government agencies participate in the Valley Police Alliance, and many of them are interested in a joint facility. SLCPD and other jurisdictions are also applying for federal grant funds for this need. Additional facts regarding evidence storage needs are:
 - a. The current size allocation for evidence storage is 45,200 sq ft.
 - b. Currently, evidence is spread out among the PSB, the Police Annex, and an offsite evidence storage facility
 - c. 36,500 sq. ft. was proposed for evidence storage during the last bond proposal, and that space included the crime lab
 - d. The cost to locate evidence storage offsite is much cheaper than including them in the PSB.
 - e. Including parking and storage for large Police vehicles increases the space needs by 25,000 sq. ft.
4. Partnership with the State: Salt Lake City and the State of Utah are exploring the possibility of co-locating and sharing the EOC, and the current cost estimates reflect that partnership. If, however, the State decides not to participate, the total costs will be redistributed. In either case, the PSB and EOC conceptual cost models estimate that the City's share of costs to design and construct the facilities will not exceed \$125 million; the savings that would have been realized from partnership will, however, will need to be used to fund a city-only EOC.

Appendices

1. May 4, 2009 transmittal cover sheet
2. Facilities Assessment
3. MOU between the State and Salt Lake City
4. Needs Assessment
5. Space Planning
6. Bond Education Plan
7. Site selection public process report
8. Site ratings criteria

Appendices


Appendix 1
Original Transmittal Cover Sheet

LYN L. CRESWELL
DIRECTOR

SALT LAKE CITY CORPORATION
DEPARTMENT OF MANAGEMENT SERVICES

RALPH BECKER
MAYOR

CITY COUNCIL TRANSMITTAL


David Everitt, Chief of Staff

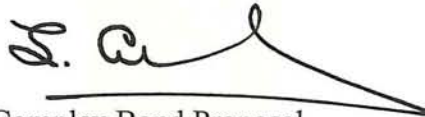
Date Received: _____
Date sent to Council: 5/7/2009



TO: Salt Lake City Council
Carlton Christensen, Chair

DATE: May 4, 2009

FROM: Lyn Creswell



SUBJECT: Public Safety Complex Bond Proposal

STAFF CONTACT: Susi Kontgis
Capital Asset Management – Project Manager
801-535-6414

DOCUMENT TYPE: Briefing

RECOMMENDATION: Authorize the Administration to pursue a public safety complex bond election and move forward with the next steps, which are:

1. Lock in prospective property acquisitions per an agreed-upon generalized site plan
2. Develop detailed project cost estimates for review by independent professionals
3. Present the site and conceptual design of the buildings
4. Engage in a public education campaign to communicate the costs and benefits of the proposal
5. If State participation is granted, develop specific proposals for shared financing of construction, operation, and maintenance of the joint facilities

BUDGET IMPACT: \$125,000 from the Police Impact Fee fund for expenses related to land acquisition for the proposed public safety building/plaza. The public safety building is included in the City's 10 Year CIP Plan and impact fees have been identified as an eligible use for this purpose.

We have \$75,000 budgeted for the public education plan. The proposal submitted by The Exoro Group is within our allocated budget.

BACKGROUND/DISCUSSION: Salt Lake City does not have adequate public safety facilities to provide efficient and effective services should the City experience a significant emergency or disaster. The City does not have the financial resources to construct the needed facilities.

On November 6, 2007 Salt Lake City held a special bond election, City Proposition Number 1, for the purpose of Acquiring, Constructing, Furnishing and Equipping Fire, Police and Other Public Safety Facilities. The estimated cost for the critical facilities was not to exceed One Hundred Ninety-Two Million Dollars (\$192,000,000). The facilities proposed at that time were: construction of a new Public Safety Administration building and associated parking structure, an Emergency Operations Center, an Eastside Public Safety Center, and a Westside Fire Station and Fire Training Center. The 2007 Bond election failed.

In January, 2009, Mayor Becker announced in his State of the City address his plan to seek Salt Lake City taxpayer support for a public safety bond election in November 2009. As part of this process the Mayor assembled a team and put forth the following goals and objectives:

- Ensure fiscal responsibility and stewardship in project management, streamline operations, scrutinize costs and look for opportunities to collaborate or share facilities with other governmental agencies where appropriate.
- Ensure operational needs and efficiencies for public safety first responders and personnel are met, as well as critical infrastructure standards, in a new public safety building and emergency operations facility.
- Seize the opportunity to improve customer service and citizen convenience and responsiveness by fostering a “civic campus” for municipal services.
- Create environmentally friendly and sustainable projects that showcase excellence in urban design and meet a silver LEED rating.

The Administration has developed plans that meet the Mayor’s goals and objectives and would like City Council approval to move forward with the next steps in order to facilitate a November 2009 bond election. The next steps are:

1. Lock in prospective property acquisitions per an agreed-upon generalized site plan.
2. Develop detailed project cost estimates for review by independent professionals.
3. Present the site and conceptual design of the buildings.
4. Engage in a public education campaign to communicate the costs and benefits of the proposal.
5. If State participation is granted, develop specific proposals for shared financing of construction, operation, and maintenance of the joint facilities.

PUBLIC PROCESS: The public process currently underway is as follows:

1. Implement an educational public outreach plan to ensure residents, businesses and stakeholders have accurate information about the costs and benefits the new facilities will provide.

2. The Community Councils received an initial briefing that the bond initiative was being developed and that in May details would be provided to them. As more information is developed, the Community Councils will be updated.
3. The Chamber of Commerce formed a Business Advisory Task Force to assist the City in assessing project costs and developing viable and affordable financing options.
4. The Administration has met with the Library Director and will meet with the Library Board.

Appendix 2
Facilities Assessment

Salt Lake City Police and Fire Departments



PUBLIC SAFETY BUILDINGS

Facilities Assessment

April 17, 2009

PURPOSE

The purpose of this document is to provide an updated summary assessment of the current physical facilities status of the Salt Lake City Police Public Safety Building. The building, known as PSB, is almost 60 years old and reflects building design and construction from the 50's.

The PSB currently houses the administration of the Salt Lake City Police and Fire Departments as well as the Liberty Patrol Division, Detectives, Crime Lab, Internal Affairs, Dispatch and Records Operations, Special Investigations, Motors, Traffic, Narcotics, Gangs, Special Operations, SWAT, Management Services, Fusion and Homeland Security for the police department.

The PSB is currently configured to act as the Emergency Operations Center for Salt Lake City in the case of a disaster. The 8th floor conference room has been outfitted with phone lines to act as an EOC for the Mayor and city department heads to coordinate emergency response.

The building has a total of 108,000 square feet of space, all of which is currently used by the above listed entities. The life cycle of the building is beginning to fade as systems cease functionality. This document is meant to provide an historical update and observer's perspective rather than a building engineer analysis of problems.

A summary of current deficiencies in the PSB are defined in the pages that follow.



PLUMBING

The pipes in the building are suffering from many years of calcification. Both the supply lines and the drains have very limited distribution capabilities. In fact, there is not any hot water available on floors 5 through 8 due to the restrictions in the pipes. To actually have hot water on those floors the user would need to let the water run for 15 to 20 minutes. In addition to the calcification problem the lines themselves are not up to current design standards and are too small to meet demand.

In the fall of 2008, Facilities installed a new water feed line from the street into the building. This job did not affect any of the interior plumbing lines of the building which are still corroding.

The drains are suffering the same problem as the supply lines. Drains are constantly stopped up in the building due to years of calcification. In March of 2009, facilities hired a subcontract to replace one small sewer line that is used by the four restrooms on the 1st floor. This replacement was considered an emergency because the line was broken and was flooding sewer water into the basement evidence room. This flooding not only provided deplorable working conditions for the evidence technicians, but also had the potential of ruining evidence in many criminal cases.



Leaking water in ceiling from water line break caused damage.

HVAC

The **chillers and boilers** are outdated and inadequate, extremely expensive, and inefficient to operate for current building use. In order to produce enough steam to provide for building operation, the 120 ton absorption chillers are continually run through the winter months to provide chilled water for high cooling demand areas that should have been designed with independent systems. In addition because absorption chillers require steam to operate, a boiler must be continually run through the summer months to provide hot water for normal building use.

Most of this year-round operation is dedicated to the cooling of one computer room on the 5th floor of the building that houses the computer hub for the dispatch office. In order to keep that area cool, 50 degree water has to be delivered all year long. The huge steam boilers are also operated year-round to help provide hot water resources to the building. This is an inefficient use of the boilers and adds unnecessary expense to the operation of the building and continued wear and tear on the boiler.

The **cooling tower** that was originally installed on the building was a wooden tower. That tower burned and was replaced in 1979. The current tower is corroding and leaking and should be replaced immediately



rust and corrosion are destroying the cooling tower.

The **pneumatics and dampers** of the HVAC system are not working properly. Individual digital thermostats were installed in 2007 by Facilities. This has allowed for increased efficiencies to control the heat and air which saves some energy. However, office space has been re-designed through the years to build walls where walls were not constructed in the original design. The remodeling has caused for restricted air flow in many areas of the building resulting in even greater inefficiencies and increased costs. Regulating temperatures from office to office and floor to floor is a very

difficult task. Employees often complain about the heat in the summer and the cold in the winter. In an effort to save energy and be more environmentally conscious, a policy from the mayors office has eliminated the use of space heaters or fans. Without these devices, many office areas are left at uncomfortable temperatures.

The individual office air handlers that were initially installed were designed to provide air circulation in individual offices in the building. With years of remodeling, and moving walls, there are many rooms that have two air fans and other offices that do not have any at all. The overall design of the HVAC system in the building was meant to provide ample air circulation for open areas not restricted by so many walls.

PARKING

The building site currently has inadequate parking space for the needs of the current building employees. The covered parking structure was demolished in 2006 providing some relief to the need for more parking stalls. However, the need for additional parking is still great. There is not any designated parking for large vehicles and on days when there is training or a SWAT operation, the parking around the building becomes impossible. The police department has several bomb trucks with materials on-board that could be dangerous in the wrong hands. These vehicles along with the SWAT tactical operations center, the Mobile Command Center and the Mobile Booking Van all should be stored indoors with security features.

ELEVATORS

The elevator's, designed and installed in the 1950's are terribly outdated. They break down with extreme regularity and some replacement parts are no longer available to make repairs. The switching controls for the elevators are also outdated and do not provide for efficient service to the building. The doors on the elevators have been replaced in February 2009 and have increased operational status of the elevators. However, even with new doors, the controls, motors, clutch and other parts of the elevators still break down.

BREAK ROOMS

The building is **not** equipped with a kitchen/break room area for the employees. Employees in the building have resorted to buying snack supplies from Costco or other suppliers and making them available for sale on shelf units installed in office areas or on counter tops. The building does not have a lunch room or cafeteria to support employees.

STORAGE ROOMS

The current PSB lacks sufficient storage space to accommodate the needs of the various divisions. On a recent safety inspection, the city fire marshal noted that the fire and police departments were in violation of city fire safety codes by storing items near access areas and by storage of chemicals in areas that were also being used as break areas for employees.

Squads like homicide do not have any storage space to dedicate to individual cases to protect evidence for criminal follow-up.

ELECTRICAL

Through years of remodeling, the electrical system has been altered many, many times. Offices have been moved and rebuilt and as a result electrical lines have been simply cut and the breaker turned off. Later, when a power failure has occurred, individual employees, trying to restore power, have switched breakers back on for the entire panel leaving hot lines loose in the ceiling tiles of the offices. In February of 2009 electricians were working on the 1st floor to remodel an area for a new "Information Center. They found that most of the floor was working off of two breakers where there should have been nine breakers. They installed a dedicated circuit for the boiler and added the additional breakers to support this one area.

Facilities is currently performing an energy audit on the PSB. The recommendations from the audit will provide updated information as to the recommendations for improved lighting.

SAFETY & SECURITY SYSTEMS

The PSB is **not** currently equipped with a **fire suppression sprinkling system**. The building does have some smoke detectors interspersed throughout the building and fire hoses but no sprinklers. The public address system is antique. Barely audible paging takes place in the building multiple times per day. The paging system relies on overhead speakers that are not in all areas of the building. Approximately 40% of the building is not covered by the paging system. In case of a fire or other emergency, it would be necessary to walk from floor to floor checking each office individually to clear the building or provide notice of an evacuation.



Public Safety Building and Annex Building Street-side

The building does not have a buffer zone from the street. A street-side explosion as experienced by the Alfred Murrah Building in Oklahoma City would level the building. Approximately 75% of the exterior fascia of the building is glass. This exposure would be a great danger to pedestrians on the sidewalk below should the building be subject to an earthquake or other type of natural disaster. The exterior skin of the building is no longer sealed and will easily fall.

The building lobby is not equipped to provide adequate building security. Officers and clerks working in the lobby are positioned behind glass that is not bullet proof. There is a magnetometer but it is positioned behind the secure entrance to the building because of lack of space in the lobby area. Once a person has entered the secure area, then they pass through the magnetometer.



Magnetometer is located inside the security door.

There are currently 58 broken windows in the PSB. The city has not been able to find a contractor willing to do the work within a reasonable cost to get the windows replaced. These types of projects that are needed in the building would require that the building be shut down for a period of time to allow for proper remodeling.



Cracked windows are not regularly replaced

SPACE USAGE

As previously mentioned, the building has suffered many remodel projects throughout its almost 50 years. These projects have culminated in **poor use of space** and a building that is not designed for work management or public service access.

The **front lobby** of the building acts as a receiving area for the public as well as employees of the police and fire departments. The public comes to the PSB to report crimes that have happened or to retrieve property that has been placed into evidence or to retrieve impounded vehicles or property. There is very limited space for the public and little or no waiting area. Thus the public stands in a crowded lobby to wait for service.

The **tech support** office is housed in a building adjacent to the main Public Safety Building. This supplement building also houses the domestic violence unit which is part of the detective division. The remainder of the detective division is on the 6th floor. The division was split because of lack of sufficient space. The evidence room and technicians work from the basement of the PSB, but have additional items stored in another building at 665 West 700 South. Evidence has gradually expanded to take over previous office space in a “make do” environment to accommodate their ever expanding needs.

The evidence unit of the police department houses collections of evidence which must be kept, in some cases, for years. The evidence unit has had to expand into areas that are not conducive to proper area management. Instead, they use individually adopted rooms and bits and pieces of space as available. Proper materials management techniques cannot be employed because there is not one large area for the storage and management of police evidence.

BUILDING CONSTRUCTION AND DESIGN



The building was constructed in an era that did not have modern upgrades. For example, all of the windows in PSB are single pane windows with aluminum frames. In the winter months the wind blows seemingly right through the windows. The frames conduct the cold into the offices. This fact combined with the

poor heating distribution contributes to cold offices in the winter and hot offices in the summer.

Additionally, the building was not designed as a “police station”. Rooms have been “created” to be used as interview and interrogation rooms. In most cases these rooms are in areas that are not conducive to modern police work. Suspects have to be “double staffed” with “babysitters” in order to prevent them from wandering into other areas of the building. Interview rooms are also conference rooms that are located in areas that compromise the identity of undercover officers, simply because the “suspects” are in plain view of restricted work areas.

CAPITOL IMPROVEMENT COSTS

Because the building was designed and built in the 1950's, repair and replacement has been a major undertaking each year. The following chart details the replacement projects completed on the building since 1998. These projects were completed for needed upgrades or to maintain workability of the building. The project list does not include other projects like the new generator that was installed in 2003 at a cost of more than \$500,000.00.

Date Completed	Public Safety Building Description	ESTIMATED COST		ACTUAL COST
Oct-98	Repaint 2nd Floor entirely	\$6,000.00		\$4,657.00
Apr-99	Repair or tear out planters in front	\$15,000.00		\$9,767.00
May-99	Install new carpet in café area	\$7,100.00		\$6,080.00
Sep-99	Replace roof on main bldg.	\$60,000.00		\$57,200.00
Mar-00	Seal Annex roof	\$6,000.00		\$3,700.00
Apr-00	Repair/Replace Boiler	\$200,000.00		\$230,285.00
Aug-00	Replace condensate return tank	\$5,000.00		\$4,900.00
Aug-00	Repair/Repave Parking lot	\$60,000.00		\$45,642.00
Sep-01	Replace Weight Room Roof.	\$20,000.00		\$16,740.00
Mar-03	Completely redo 2,3&5floor restrooms	\$20,000.00		\$43,100.00
Aug-03	Replace UPS system, incl. Batteries.	\$350,000.00		\$148,000.00
Mar-04	Chillers, eddy, belzona, diaphragms.	\$34,000.00		\$32,671.00
May-04	Replace sidewalk in front of bldg.	\$25,000.00		\$5,700.00
May-04	Re-roof Annex, repairs are not working.	unk		\$33,764.00
Jun-04	Re-carpet Annex	\$20,000.00		\$9,988.47
Jun-04	Paint Annex interior completely	\$17,000.00		\$5,766.44
Jun-04	Re-carpet entire 4th floor.	\$17,000.00		\$16,986.00
Jun-04	Paint 4th floor	\$5,000.00		\$1,293.00
Sep-06	Demolish the Parking Garage	\$260,000.00		\$260,000.00
Sep-06	Remodel evidence building at 700 South	\$85,000.00		\$135,000.00
May-07	Slurry Seal Parking lot	\$28,000.00		\$35,000.00
Nov-07	Modine Control upgrade	\$60,000.00		\$70,000.00
Sep-08	Install new water main line to PSB	\$75,000.00		\$110,000.00
Dec-08	Replace Elevator Doors and mechanisms	\$100,000.00		\$94,000.00
Feb-09	Replace one small sewer line	\$20,000.00		\$12,000.00

These items listed above represent approximately \$100,000.00 per year in repairs and upgrades to maintain minimum standards in the Public Safety Building. Regardless of the improvement, the costs do not provide the PSB with additional space which is badly needed.

Operating and Maintenance

The following table details the cost to operate the PSB over the past four years. The total cost to operate the facility is \$5.24 per square foot. This cost per square foot is at least \$.24 to as much as \$1.14 higher per square foot than other similar buildings.

Public Safety Building Totals	Fiscal Year 2005 Actual	Fiscal Year 2006 Actual	Fiscal Year 2007 Actual	Fiscal Year 2008 Actual	4-Year Average
Personal Services	\$117,103.50	\$127,193.00	\$175,297	\$189,861.60	\$152,363.78
Operating & Maintenance Supply	\$31,856.10	\$43,649.70	\$40,642	\$33,428.90	\$37,394.18
Charges & Services	\$363,289.50	\$470,200.40	\$440,681	\$440,928.7	\$318,542.73
Total Expenses (Without Personal Services)	\$395,145.60	\$513,850.10	\$481,323	\$33,428.90	\$355,936.90
Total Expense	\$512,249.10	\$641,043.10	\$656,620	\$223,290.50	\$508,300.68

Repairs vs. Maintenance Costs

An analysis was conducted of the varying types of maintenance jobs completed at the public safety building from 2001 through the end of 2008 calendar years. Calendar year 2000 was not included in the study because of inaccurate data and 2009 was not included because at this point in time there is not as complete year of information.

The following chart shows that 52.88% of the jobs completed by maintenance personnel at PSB were not maintenance issues, but repair issues. Maintenance jobs were considered to be replacing lights or filters, snow removal, cleaning or moving, preventative or scheduled maintenance, inspections etc. Listed jobs in the report that were considered to be repairs rather than maintenance were an overwhelming number of plumbing problems (clogged toilets and sinks, leaks and flooding), Non-working HVAC (modines), electrical shorts or deficiencies (including constant parts replacement on the elevators), roof leaks, painting, re-construction of walls etc (especially after flooding), and other general remodeling projects not included in the repair and replacement chart on page #13.

Salt Lake City Public Safety
Building

Repair vs. Maintenance Analysis

Year	Annual Costs	Total # Jobs	# Maint Jobs	# Repair Jobs	Repair Percentage	Yearly Avg Costs
2001	\$62,584.95	1144	563	707	67.80%	\$38,677.50
2002	\$78,988.51	1259	558	701	55.68%	\$43,988.80
2003	\$78,975.61	1085	358	727	67.00%	\$52,913.66
2004	\$66,390.34	1029	434	595	57.82%	\$38,386.89
2005	\$57,865.40	971	504	467	48.09%	\$27,830.22
2006	\$59,599.10	1029	488	541	52.58%	\$31,334.42
2007	\$85,487.00	1389	833	556	40.03%	\$34,219.42
2008	\$62,374.60	1181	603	578	48.94%	\$30,527.11
Average	\$69,033.19	1151.63	542.63	609	52.88%	\$37,234.75

Information from the above report was taken from the Facilities Work Order reports for PSB

An average of \$37,234.75 additional dollars were spent by facilities management on the PSB to repair an aging building that otherwise would not need those repairs.

Utilities

Because of the age of this facility and its building systems the cost of utilities is higher than other facilities of this type that have gone through a energy audit and had building systems changed to more efficient systems. Chillers, cooling tower, pumps, boiler, controls and lighting all contribute to

a higher Utility cost to operate this facility. The following table shows the Utility cost to operate this facility. The total cost of Utilities is \$3.27 per square foot, which about \$1.27 higher per square foot than other similar buildings.

Utility	2005	2006	2007	2008
Electricity	\$100,842.9	\$116,559.2	\$112,699	\$111,984.3
Gas	\$143,168.7	\$241,497.8	\$170,958	\$191,420.4
Water	*	*	\$10, 229	\$14,264.7
Total Utilities	\$244,011.60	\$358,057.60	\$293,886.00	\$317,669.40

* Water cost is not broken out in IFAS

CAPITOL IMPROVEMENT UPDATE COSTS

Updated March 11, 2009

	ITEM	COST	DATE
1	Cooling Tower Replacement	\$26,000.00	2011
2	Replace Absorbers with Centervac (chiller)	\$260,000.00	2011
3	On-Demand tankless water heater	\$85,800.00	Now
4	Parking Garage Structure – Demolition	Done	Done
5	Asphalt area where parking garage stood	Done	Done
6	Re-surface existing parking lot	Done	Done
7	Correct Parking lot drainage problems	Done	Done
8	Rental of New Building to accommodate Evidence Storage lost from garage demolition	Done	Done
9	All windows in building need to be replaced. Removal of exterior decorative shades	\$1,300,000.00	Now
10	Replace exterior curtain wall w/ energy efficient system	\$3,000,000.00	Now
11	Lighting upgrades for energy efficiency	\$130,000.00	Now
12	New store front doors in front of the building	\$46,800.00	Now
13	Plumbing is deteriorating rapidly	\$1,300,000.00	Now
14	Elevators controls need to be replaced, Doors/Mechanisms Replace in 2009	\$615,615.00	Now
15	Bathrooms need to be upgraded	\$300,000.00	Now
16	Leibert Unit Replacement for cooling dispatch - Under capacity and age	\$10,000.00	Now
17	HVAC upgrades Including independent cooling for dispatch centers	\$1,950,000.00	Now
18	Increased Security with Lobby Remodel	\$100,000.00	Now
19	Provide Secure gated entry for parking areas	\$90,000.00	Now
20	Electrical Upgrades include replacement of the Motor Control Center	\$1,300,000.00	Now
21	Space Planning and Floor Re-designs	\$200,000.00	Now
22	Furniture and fixtures, carpeting and painting	\$776,000.00	Now
23	Building Foundation Leak - Improve waterproofing integrity	\$48,000.00	Now
24	Roof Replacement of PSB and Annex	\$294,000.00	Now
25	Fire and evac system upgrade	\$263,835.00	
	TOTAL	\$12,096,050.00	3/11/2009

NOTES:

- 1 Cooling tower has an additional 1 to 2 year life at the most.
- 2 The absorber unit has been cleaned and repaired & chemical stabilization has occurred. There remain a immediate need for replacement.
- 3 Instant flash heaters could be installed to increase efficiencies.

- 4 Completed
- 5 Completed
- 6 Completed
- 7 Completed
- 8 Completed
- 9 Current windows are single pane 1950's era lacking energy efficiency
- 10 Current exterior curtain wall system is energy inefficient.
- 11 Lighting upgrades would increase light levels and reduce energy consumption
- 12 Repairs to stabilize doors being made in 2009. Complete replacement is recommended within 5 years
- 13 Plumbing upgrade would require a 3 month disruption of building use. Recent sewer line inspections have revealed extensive interior corrosion of the system.
- 14 Parts for these elevators are no longer readily available - breakdowns are regular
- 15 Three floors were upgraded several years ago - The remaining restrooms need upgrade
- 16 Due to age and capacity issues, this cooling unit would need to be replaced to continue to provide cooling to the dispatch computers
- 17 The use of existing boiler and modine is costly, energy inefficient, and does not meet the needs of the occupants.
- 18 Remodel/re-design front lobby with security glass installation and magnetometers outside the secure area.
- 19 Secure gated parking to separate from public parking to insure overall security of police & fire vehicles.
- 20 Current electrical system is hazardous, in-efficient, and costly.
- 21 This work includes redesign of the floor office layout to improve efficiency, & employee interactions.
- 22 Upgrade of furniture, fixtures, carpet and paint needs.
- 23 Foundation waterproofing requires new waterproofing membranes and crack sealing to insure waterproofing integrity of the building.
- 24 Current roof membrane is beyond useful life.

SUMMARY

Current use of the existing Salt Lake City Public Safety Building is fiscally inefficient and physically unserviceable to the employees and the public. Updated building standards are not in use to provide world class service to the citizens of Salt Lake. Examples in this report demonstrate the problems and deficiencies of the current building. Regardless of improvements made to the current structure, it does not provide additional workspace which is critical to the continued operation of the police and fire departments..

Last edited 04/17/09 -- Detective J. Rhodes, SLCPD

Appendix 3
MOU between the State and Salt Lake City

MEMORANDUM OF UNDERSTANDING
between
SALT LAKE CITY CORPORATION
and
THE STATE OF UTAH, DEPARTMENT OF ADMINISTRATIVE SERVICES,
DIVISION OF FACILITIES CONSTRUCTION AND MANAGEMENT

This Memorandum of Understanding (“MOU”) is entered into on _____, 2009, by and between SALT LAKE CITY CORPORATION, a Utah municipal corporation (the “City”), and THE STATE OF UTAH, DEPARTMENT OF ADMINISTRATIVE SERVICES, DIVISION OF FACILITIES CONSTRUCTION AND MANAGEMENT (the “State”).

1. PURPOSE. The purpose of this MOU is to express the intention of the parties to enter into a lease agreement (the “Lease”) with respect to the an emergency operations center to be located at _____ in Salt Lake City, which is or will be owned by the City, and to set forth, at least conceptually, some of the provisions that will be in the Lease.

2. TERM OF MOU. This MOU is effective upon the day and date last signed and executed by the duly authorized representatives of the parties to this MOU and shall remain in full force and effect for _____ days. Notices under this MOU shall be delivered by hand or by certified mail to the address listed as follows:

The State of Utah, Department of Administrative Services,
Division of Facilities Construction and Management

Salt Lake City, Utah 84____
Attention: _____

Salt Lake City Corporation
451 South State Street, Room 138
P.O. Box 145470
Salt Lake City, Utah 84114-5470
Attention: Public Services Director

3. AGREEMENT TO ENTER INTO THE LEASE.

The Parties shall enter into the Lease following the issuance by the City of its bonds to finance, in part, the construction of an emergency operations center building, including a parking structure and site improvements “(the “Premises”) and the completion of such

construction. The Lease shall contain provisions mutually acceptable to the parties, but shall include provisions that reflect the following agreement of the parties:

a. **Lease term:** The Lease shall have a term at least as long as the term to maturity of the City's bonds (currently anticipated to be 20 years). The term may be extended by the State for ___ additional ___ year periods, in each case with the consent of the City, which consent shall not be unreasonably withheld.

b. **Rent:** The State shall pay rent to the City annually, with the first payment being due at the commencement of the lease term. The amount of the rent shall be an amount sufficient to reimburse the City for debt service on the City's bonds allocable to the State's use of the Premises, plus the State's pro rata share of the operation and maintenance costs of the Premises, and other costs to be set forth in the Lease.

c. **Payment of operating expenses:** The State and the City each shall pay its pro rata share of all operational expenses, including cleaning, maintenance, and repair, payment of utilities costs, payment of exterior landscape seasonal expenses (e.g., lawn care, irrigation, snow removal), trash removal, elevator expenses, initial LEED EB certification, and LEED EB re-certification every five years.

d. **Use of the premises by the State:** The State shall occupy and use a portion of the Premises as an emergency operations center.

e. **Defaults:** Events of default shall include (i) any failure to pay, when due, an amount due to the other party, (ii) failure to observe and perform any other obligations under the lease, (iii) failure by The State to continuously occupy and use, for 90 consecutive days, the Premises as an emergency operations center. Following an event of default, the non-defaulting party may terminate the lease or pursue any and all other rights and remedies available under the lease or the law.

f. **No additional financial support by the City:** Other than by providing the State's portion of the Premises at the specified rent, the City shall have no obligation to provide financial support to the State or to the operation or use of the Premises during the term of the Lease. The foregoing shall not limit the City's obligations under the Lease relating to capital improvements, the provision of heating and cooling, and other similar obligations.

g. **State use of premises:** The State will use a portion of the Premises as the State's emergency operations center. Through its payment of rent, the State will be responsible for the associated costs of its use of the Premises. The State will endeavor to coordinate its use of the Premises so as to no conflict with or interfere with the City's use of its portion of the Premises.

h. **City use of premises:** The City will use a portion of the Premises as the City's emergency operations center. The City will be responsible for the associated costs of its use of the Premises. The City will endeavor to coordinate its use of the Premises so as to no conflict with or interfere with the State's use of its portion of the Premises.

i. **Capital repairs and improvements:** The State may make capital improvement to the Premises, but only with the written consent of the City. To the extent that such capital improvements result in increased maintenance or other costs to the City, the amount of the State's rental payment shall increase to reimburse the City for such increased costs.

j. **Termination and notice thereof:** [Terms and conditions under which the lease may be terminated are still under discussion.]

k. **Utility billing periods:** The State shall pay 1/12 of its pro-rata share of utility costs (including boiler costs) for the Premises on or before the first day of each month.

l. **Parking issues (certificate of occupancy):** The State shall have the right to priority and exclusive use of an agreed upon number of parking stalls located on or at the Premises.

m. **Indemnification by State for State contracts:** The State shall indemnify, defend, and hold harmless the City for any actions or damages resulting from the State's use of the Premises. The City shall indemnify the State for any actions or damages resulting from the City's use of the Premises.

n. **Insurance requirements:** The State and the City each shall provide, at its sole expense, any insurance relating to its respective portion of the Premises or its respective operations at the Premises reasonably required by the City, including without limitation worker's compensation insurance, commercial general liability insurance, casualty insurance, commercial automobile liability insurance, and personal property insurance. Such insurance may be provided through self-insurance.

o. **No agency or partnership relationship:** The City shall not be considered an agent or partner of the State.

p. **Other conditions or parameters:**

(i) Signage: The State shall be permitted to put signage on the Premises provided that such signage (i) meets Salt Lake City Code and (ii) conforms to an acceptable sign fastening system(s) that does not compromise or damage the building's exterior panels and surface, which systems(s) shall be agreed upon by the State and the City (including but not limited to the City's Engineering division) prior to occupancy of the Premises by the State.

(ii) Sub-lease: The State may not sub-lease space in the Premises for any reason without the written consent of the City, which consent shall not be unreasonably withheld, provided that any approved sublease must have a direct relationship to the State's use of the Premises as an emergency operations center.

(iii) Taxes: Each party shall pay all applicable state or federal taxes or use fees related to the Premises that arise from such party's use of the Premises.

(iv) Design and construction plan: The City shall be solely responsible for Premises design and construction management, but the State may appoint a member of the design team and may provide input regarding the design and construction process. The City and the State shall work together in good faith to agree upon a design that meets the City's objectives, supports the objectives of the State, and meets a reasonable construction timeline.

(v) Preparation of plans and specifications: The parties shall meet after the execution of the Lease to develop a construction schedule, including construction of any improvements required by the State. The parties shall consult with their respective architects and engineers as necessary to assure that the plans and specifications meets the needs of the parties.

(vi) Approval of plans and specifications: The State shall review and provide to the City in a timely manner a written determination regarding the final plans and specifications relating to the State's portion of the Premises. The parties shall obtain any required approvals and permits from the City and the fire marshal. If the City or the fire marshal requires changes to such plans and specifications, then the City shall resubmit such plans and specifications to the State for approval.

q. **Security:** The parties acknowledge that the Premises will require heightened security measures, and each party shall pay for the level of security that it chooses for the portion of the Premises that it uses.

4. GENERAL PROVISIONS

A. AMENDMENTS. Either party may request changes to this MOU. Any changes, modifications, revisions or amendments to this MOU which are mutually agreed upon by and between the parties to this MOU shall be incorporated by written instrument, and effective when executed and signed by all parties to this MOU.

B. APPLICABLE LAW. The construction, interpretation and enforcement of this MOU shall be governed by the laws of the State of Utah. The courts of the State of Utah shall have jurisdiction over any action arising out of this MOU and over the parties, and the venue shall be the Third Judicial District Court, Salt Lake County, Utah.

D. ASSIGNMENT. This MOU is not assignable.

E. ENTIRE AGREEMENT. This MOU, consisting of ____ (__) pages, represents the entire and integrated agreement between the parties concerning the matters set forth herein and supersedes all prior negotiations, representations and agreements, whether written or oral.

F. SEVERABILITY. Should any portion of this MOU be illegal or unenforceable as determined by a court of law, the remainder of the MOU shall continue in full force and effect, and either party may renegotiate the terms affected by the severance.

G. THIRD PARTY BENEFICIARY RIGHTS. The parties do not intend to create in any other individual or entity the status of a third party beneficiary, and this MOU shall not be construed so as to create such status. The rights, duties and obligations contained in this MOU shall operate only between the parties to this MOU, and shall inure solely to the benefit of the parties to this MOU. The provisions of this MOU are intended only to assist the parties in determining and performing their obligations under this MOU. The parties to this MOU intend and expressly agree that only parties signatory to this MOU shall have any legal or equitable right to seek to enforce this MOU, to seek any remedy arising out of a party's performance or failure to perform any term or condition of this MOU, or to bring an action for the breach of this MOU.

5. GOVERNMENT RECORDS ACCESS AND MANAGEMENT ACT (GRAMA): The Parties understand that they are subject to the provisions of the Utah Government Records Access and Management Act and are bound by its provisions.

IN WITNESS WHEREOF, having been duly authorized, the Parties have executed this Agreement on the dates set forth below.

SALT LAKE CITY CORPORATION

By: _____
Name: _____
Title: _____

ATTEST:

CITY RECORDER

Approved as to Form
Salt Lake City Attorney's Office

Senior City Attorney
Date: _____

THE STATE OF UTAH, DEPARTMENT OF
ADMINISTRATIVE SERVICES, DIVISION OF
FACILITIES CONSTRUCTION AND
MANAGEMENT

By: _____
Name: _____
Title: _____

Appendix 4
Needs Assessment

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

Scenario 1			Operations Bureau - Administration - Watch Command - Liberty Precinct is located as Component 5000 within the Operations Center				Summary - Police Department				
COMPONENT	PAGE		STAFF		AREA REQUIRED		Existing	Future	Existing	Future	
			Existing	Future	Existing	Future					
			Chief of Police								
100	1		Office of the Chief of Police				10	11	5858	6425	
			Administrative Bureau								
200	2		Administrative Bureau - Administrative Services Unit				11	13	2813	3137	
300	3		Administrative Bureau - Records Division - Records Management Unit				39	53	4686	4794	
400	4-5		Administrative Bureau - Communications Division - Dispatch Communications space needs are included in Operations Center Component 4600				65	78	--	--	
500	6		Administrative Bureau - Management Services Division - Internal Affairs Unit				7	9	2712	2966	
600	7		Administrative Bureau - Management Services Division - Planning & Research				0	0	574	574	
700	8		Administrative Bureau - Fusion Division - Administrative Unit				35	39	3644	3644	
800	9		Administrative Bureau - Fusion Division - Homeland Security staff are included in the Operations Center, SLIC Unit				3	6	--	--	
900	10		Administrative Bureau - Fusion Division - Narcotics Unit				10	16	2635	3154	
1000	11		Administrative Bureau - Fusion Division - Meth Initiative Unit				5	5	432	432	
1100	12		Administration Bureau- Fusion Division - Licensing Unit				0	0	270	270	
1200	13		Administrative Bureau - Fusion Division - Vice Unit				7	7	1409	1409	
1300	14		5000				--	--	--	--	
1400	15-16		Operations Bureau - Administration - Watch Command - Liberty Precinct is located as Component 5000 within the Operations Center				106	130	--	--	
			Investigations Bureau								
1500	17		Investigations Bureau - Detective Division - Administration				5	9	1163	1762	
1600	18		Investigations Bureau - Detective Division - Homicide Unit				9	11	3055	3228	
1700	19		Investigations Bureau - Detective Division - Robbery Unit				9	10	1677	1763	
1800	20		Investigations Bureau - Detective Division - Financial Crimes Unit				8	10	929	1102	
1900	21		Investigations Bureau- Detective Division- Special Victims Unit				8	9	2319	2406	
2000	22		Investigations Bureau - Detective Division - School Resources Unit				8	13	535	535	
2100	23		Investigations Bureau - Detective Division - Domestic Violence Unit				14	19	2005	2437	
2200	24		Investigations Bureau - Detective Division - Burglary / Larceny / Pawns Unit				0	0	0	0	
2300	25-26		Investigations Bureau - Detective Division - Evidence / Crime Lab				28	37	0	0	
2400	27		Investigations Bureau - Special Operations Division - Administration				4	5	898	1638	
2500	28		Investigations Bureau- Special Operations Division - Traffic Unit				48	58	4705	5220	
2600	29		Investigations Bureau - Special Operations Division - Gangs / Swat Unit				19	27	5223	5914	
2700	30		Investigations Bureau - Special Operations Division - Hazardous Device Unit				3	5	394	567	

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

COMPONENT	PAGE		STAFF		AREA REQUIRED	
			Existing	Future	Existing	Future
Common Facilities						
2800	31	PSB Common Facilities (Excluding Lockers for PD Dispatch, PD Liberty Precinct and Evidence Crime Lab Personnel)	3	3	21810	21621
Subtotal SLCPD STAFF & ASF			464	583		
Sworn			286	352		
Civilian			178	231		
Subtotal SLCPD STAFF & ASF Located at PSB			262	369	69745	74996
Summary - Fire Department						
COMPONENT	PAGE		STAFF		AREA REQUIRED	
			Existing	Future	Existing	Future
Fire Department Administration						
2900	33-34	Administration	14	14	5130	6311
3000	35	Finance	6	6	770	932
3100	36	Human Resources	2	2	278	278
3200	37	Fire Prevention Bureau	15	15	4288	5881
3300	38	Fire Prevention Bureau - Investigations	6	6	775	1388
3400	39	FD Fire Communications Division space needs are located in the Operations Center Component 4800	11	15	--	--
3500	40	Medical Division	9	11	3992	4154
Subtotal SLCFD STAFF & ASF			63	69		
Uniform			26	31		
Civilian			37	38		
Subtotal SLCFD STAFF & ASF Located at PSB			52	54	15232	18943
Summary - Public Safety Building						
TOTAL SLCPD + SLCFD STAFF and ASF			317	392	84977	93939
TOTAL GROSS SF including 25% grossing factor					106221	117424

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

		Summary - Operations Center			
		Operations Center			
		STAFF		AREA REQUIRED	
COMPONENT	PAGE	Existing	Future	Existing	Future
3600 ALT	41-42	Operations Center - Common Facilities including Liberty Precinct			
3700	44	Division of Homeland Security - Administration			
3800	45	Department of Public Safety - HLS Bureau Chiefs			
3900	46	Department of Public Safety - Section Management			
4000	47	Utah Emergency Communication Center			
4100	48	Shared Joint Information Center (JIC)			
4200	49	Statewide Information & Analysis Center (SIAC) - Fusion Center			
4300	50	State Bureau of Investigation (SBI)			
4400	51	State Emergency Operations Center			
4500	52	City of Salt Lake - Emergency Management Division			
4600	53	PD - Administrative Bureau - Communications Division - Communications / Dispatch			
4700	54	Salt Lake Information Center (SLIC)			
4800	55	FD - Fire Communications Division			
4900	56	Computer Equipment Room (Common)			
		Liberty Precinct			
5000	57	PD - Operations Bureau - Administration - Watch Command - Liberty Precinct			
		TOTAL STAFF and ASF			
		323	487	35207	77470
		TOTAL GROSS SF including 25% grossing factor			
				44008	96837

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

Scenario 2 Operations Bureau - Administration - Watch Command - Liberty Precinct is located as Component 5000 within the Public Safety Building			Summary - Police Department			
COMPONENT	PAGE		STAFF		AREA REQUIRED	
			Existing	Future	Existing	Future
		Chief of Police				
100	1	Office of the Chief of Police	10	11	5858	6425
		Administrative Bureau				
200	2	Administrative Bureau - Administrative Services Unit	11	13	2813	3137
300	3	Administrative Bureau - Records Division - Records Management Unit	39	53	4686	4794
400	4-5	Administrative Bureau - Communications Division - Dispatch Communications space needs are included in Operations Center Component 4600	65	78	0	0
500	6	Administrative Bureau - Management Services Division - Internal Affairs Unit	7	9	2712	2966
600	7	Administrative Bureau - Management Services Division - Planning & Research	0	0	574	574
700	8	Administrative Bureau - Fusion Division - Administrative Unit	35	39	3644	3644
800	9	Administrative Bureau - Fusion Division - Homeland Security staff are included in the Operations Center, SLIC Unit	3	6	--	--
900	10	Administrative Bureau - Fusion Division - Narcotics Unit	10	16	2635	3154
1000	11	Administrative Bureau - Fusion Division - Meth Initiative Unit	5	5	432	432
1100	12	Administration Bureau- Fusion Division - Licensing Unit	0	0	270	270
1200	13	Administrative Bureau - Fusion Division - Vice Unit	7	7	1409	1409
1300	14	Administrative Bureau - Compliance Division Detectives are included as Liberty Precinct Property Crime Detectives in Component 5000	--	--	--	--
1400	15-16	Operations Bureau - Administration - Watch Command - Liberty Precinct is located as Component 5000 within the Public Safety Building	--	--	--	--
		Investigations Bureau				
1500	17	Investigations Bureau - Detective Division - Administration	5	9	1163	1762
1600	18	Investigations Bureau - Detective Division - Homicide Unit	9	11	3055	3228
1700	19	Investigations Bureau - Detective Division - Robbery Unit	9	10	1677	1763
1800	20	Investigations Bureau - Detective Division - Financial Crimes Unit	8	10	929	1102
1900	21	Investigations Bureau- Detective Division- Special Victims Unit	8	9	2319	2406
2000	22	Investigations Bureau - Detective Division - School Resources Unit	8	13	535	535
2100	23	Investigations Bureau - Detective Division - Domestic Violence Unit	14	19	2005	2437
2200	24	Investigations Bureau - Detective Division - Burglary / Larceny / Pawns Unit	0	0	0	0
2300	25-26	Investigations Bureau - Detective Division - Evidence / Crime Lab (located off-site)	28	37	0	0
2400	27	Investigations Bureau - Special Operations Division - Administration	4	5	898	1638
2500	28	Investigations Bureau- Special Operations Division - Traffic Unit	48	58	4705	5220
2600	29	Investigations Bureau - Special Operations Division - Gangs / Swat Unit	19	27	5223	5914
2700	30	Investigations Bureau - Special Operations Division - Hazardous Device Unit	3	5	394	567

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

COMPONENT	PAGE		STAFF		AREA REQUIRED	
			Existing	Future	Existing	Future
		Common Facilities				
2800 ALT	32	<i>PSB Common Facilities (Excluding Lockers for PD Dispatch and Evidence Crime Lab Personnel)</i>	3	3	23952	24006
		Liberty Precinct				
5000	57	PD - Operations Bureau - Administration - Watch Command - Liberty Precinct	106	130	7567	8064
		Subtotal SCLPD STAFF	464	583		
		Sworn	286	352		
		Civilian	178	231		
		Subtotal SLCPD STAFF & ASF Located at PSB	368	462	79454	85445
			Summary - Fire Department			
COMPONENT	PAGE		STAFF		AREA REQUIRED	
			Existing	Future	Existing	Future
		Fire Department Administration				
2900	33-34	Administration	14	14	5130	6311
3000	35	Finance	6	6	770	932
3100	36	Human Resources	2	2	278	278
3200	37	Fire Prevention Bureau	15	15	4288	5881
3300	38	Fire Prevention Bureau - Investigations	6	6	775	1388
3400	39	<i>FD Fire Communications Division space needs are located in the Operations Center Component 4800</i>	11	15	--	--
3500	40	Medical Division	9	11	3992	4154
		Subtotal SLCFD STAFF	63	69		
		Uniform	26	31		
		Civilian	37	38		
		Subtotal SLCFD STAFF & ASF Located at PSB	52	54	15232	18943
			Summary - Public Safety Building			
		TOTAL SLCPD + SLCFD STAFF and ASF	423	522	94686	104388
		TOTAL GROSS SF including 25% grossing factor			118358	130485

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

							SALT LAKE CITY POLICE DEPARTMENT		
Component 100							Office of the Chief of Police		
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	AREA REQUIRED		
							2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
100	Chief of Police	S	1	1	384 PO	384	384	384	
101	Assistant Chief Administrative Bureau	S	1	1	320 PO	320	320	320	
102	Assistant Chief Operations Bureau	S	1	1	320 PO	320	320	320	
103	Assistant Chief Investigative Bureau	S	1	1	320 PO	320	320	320	
104	Assistant Chief	S	0	1	320 PO	320	0	320	
105	Executive Officer (Lieutenant)	S	1	1	196 PO	196	196	196	
106	Legal Advisor	C	1	1	120 PO	120	120	120	
107	Executive Secretary	C	1	1	100 PO	100	100	100	
108	MCC/NEI Office	C	1	1	80 PO	80	80	80	
Subtotal Staff and NSF			8	9			1840	2160	
Total Including 35% Circulation							2484	2916	
WORK STATIONS									
109	Clerical / Reception	C	1	1	80 WS	80	80	80	Assistant Chief's Executive Secretary located in Reception
110	GRAMA Technician	C	1	1	64WS	64	64	64	Adjacent to Legal Advisor's office
Subtotal Staff and NSF			2	2			144	144	
Total Including 35% Circulation							194	194	
SUPPORT SPACES									
111	Reception (Chief of Police)		15	15	REC20	20	300	300	Seating for 15 guests
112	Reception (Assistant Chiefs)		15	15	REC20	20	300	300	Assistant Chiefs' Reception Area with seating for 15 guests
113	Copy Center		1	1	Copy	240	240	240	
114	Conference Room		10	10	CONF10	25	250	250	Break out conference room for 10
115	Conference Room (Department) (Training Room A)		32	32	TRN40	25	800	800	
116	Media Room						0	0	Located Adjacent to the Public Lobby, See Common Facilities - Media / Training
117	Break / Kitchen		1	1		300	300	300	
118	Chief's Restroom		1	1		65	65	65	
119	General Storage		1	2	Stor100	100	100	200	
119	Main Computer Control Room		0	1		200	0	0	Restricted Security Access for Building Controls, located in Operations Center
Subtotal NSF							2355	2455	
Total Including 35% Circulation							3179	3314	
TOTAL FTE STAFF AND ASF			10	11			5858	6425	
Sworn			5	6					
Civilian			5	5					
PARKING & SITE REQUIREMENTS									
TOTAL PARKING			10	11					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

							SALT LAKE CITY POLICE DEPARTMENT		
Component 200							Administrative Bureau - Administrative Services Unit		
							AREA REQUIRED		
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
201	Director of Admin. Services	C	1	1	225 PO	196	196	196	
202	Human Resource Consultant	C	1	2	120 PO	120	120	240	City Staff
203	Department / Payroll Administrator	C	1	1	160 PO	160	160	160	
204	Accountant	C	2	2	240 PO	240	240	240	Shared Office for 2 Accountants
205	Police Employment Coordinator PO	C	1	1	120 PO	120	120	120	
206	Grant Manager	C	1	1	120 PO	120	120	120	
207	Property Manager	C	0	1	120 PO	120	0	120	
208	Officer (Fleet) / Chaplain	S	1	1	196 PO	196	196	196	Lieutenant sized office. Currently duplicated by the Chaplain position
Subtotal Staff and NSF			8	10			1152	1392	
Total Including 35% Circulation							1555	1879	
WORK STATIONS									
209	Hourly Background Investigator	S	2	2	64 WS	64	128	128	
210	Office Technician	C	1	1	64 WS	64	64	64	Central location within Administrative Services Unit to serve public
211	Floater (Maintenance)				Stor120	120	120	120	Space for personal storage & equipment for 2 maintenance workers
Subtotal Staff and NSF			3	3			312	312	
Total Including 35% Circulation							421	421	
SUPPORT SPACES									
212	Polygraph and Psychologist Interview Rm		1	1	INT 120	120	120	120	
213	Personal File Storage Area		1	1	FILE 25	180	180	180	Increased size from present 100 SF
214	Conference Room		1	1	CONF20		0	0	Shared with the Chief of Police provided the 2 offices are proximate
215	Copy Supply Center		1	1	Copy120	120	120	120	
216	General Storage		2	2	Stor100	100	200	200	
Subtotal NSF							620	620	
Total Including 35% Circulation							837	837	
TOTAL FTE STAFF AND ASF			11	13			2813	3137	
Sworn			3	3					
Civilian			8	10					
PARKING & SITE REQUIREMENTS									
	Van		1	1					
	Personal Vehicles		9	9					
TOTAL PARKING			10	13					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 300		Administrative Bureau - Records Division - Records Management Unit							
						AREA REQUIRED			
	S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES									
301	Records Director	C	1	1	225PO	225	225	225	Captain sized office
302	Impounds	C	1	1	100PO	100	100	100	
Subtotal Staff and NSF			2	2			325	325	
Total Including 35% Circulation							439	439	
WORK STATIONS									
303	Records Supervisors	C	5	6	80WS	80	400	480	Supervisors share an office with 6 workstations
304	Records Information Specialists	C	28	41	64WS	64	960	960	Share 15 workstations
305	GRAMA Technicians	C	4	4	64 WS	64	256	256	GRAMA will be given responsibility to address public counter
306	Microfilm Reader				80WS	80	80	80	
Subtotal Staff and NSF			37	51			1696	1776	
Total Including 35% Circulation							2290	2398	
SUPPORT SPACES									
307	Conference Room		10	10	Conf 20	25	250	250	Sized for 8 - 10 Max. Can be used as a consultation room
308	Mail Boxes						100	100	Consider environmental separation / screening
309	Mail Distribution Center						80	80	Consider environmental separation / screening
310	Mail Processing Center						80	80	Consider environmental separation / screening
311	Microfilm Storage				Stor80	80	80	80	
312	Public Counter				CTR100	100	100	100	
313	Officer Counter				CTR100	100	100	100	
314	Fingerprint / ID					100	100	100	
315	File Storage		3	3	Stor100	100	300	300	
316	Copy Center		1	1		160	160	160	Includes 2 scanners and 2 large printers
317	Supply Storage		1	1	Stor100	100	100	100	
Subtotal NSF							1450	1450	
Total Including 35% Circulation							1958	1958	
TOTAL FTE STAFF AND ASF			39	53			4686	4794	
			Sworn	0	0				
			Civilian	39	53				
PARKING & SITE REQUIREMENTS									
TOTAL PARKING			15	35					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 400 Administrative Bureau - Communications Division - Communications / Dispatch									
AREA REQUIRED									
	S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES									
401 Dispatch Director	C	1	1	225 PO	225	0	0		
402 Radio Tech	C	1	1	100PO	100	0	0		
403 Admin Assistant	C	1	1	100PO	100	0	0	Loc	
Subtotal Staff and NSF		3	3			0	0		
Total Including 35% Circulation						0	0		
WORK STATIONS									
404 Dispatch Supervisor	C	7	7	64 WS	64	0	0	Pri	
405 Supervisor Consoles		2	2	150 WS	150	0	0	Ele	
406 Dispatcher / Consoles	C	47	59	100WS	100	0	0	9 D	
407 Alternate Agency Dispatcher				100WS	100	0	0	Will use Live Training Room	
408 Call Taker				64WS	64	0	0	16 Call Taker Consoles	
409 MSAG Coordinator		1	1	64WS	64	0	0		
410 Tech Support		4	5	64WS	64	0	0	Private office with 5 workstations. Tech Support located in parking structure to provide auto bay for installation of computers to Police cars etc.	
411 Tech Support Supervisor		1	1	100 WS	100	0	0	Tech Support Supervisor - Rebecca Binkerd	
Subtotal Staff and NSF		62	75			0	0		
Total Including 35% Circulation						0	0		
SUPPORT SPACES									
412 Break Room / Lockers						0	0	350 SF for Lockers (Assuming full height x 1' wide lockers), 375 for Break Room with seating for 15	
413 Dispatch Mailbox Alcove						0	0		
414 File Storage				File100	100	0	0		
415 Tech Storage				Stor	800	0	0		
416 Radio Room					400	0	0		
417 Radio / CAD Computer / 911 Equipment					400	0	0		
418 UPS						0	0	See Common Facilities worksheet	
419 Supply Storage				Stor 100	100	0	0		
420 Conference Room		12	12	Conf 12	25	0	0		
421 Quiet Room						0	0		
422 Dedicated Toilet Rooms						0	0		
423 Training Room - Dispatch Console		--	6	100 WS	100	0	0	Located as a break between Police and Fire. Workstations can be used by an alternative agency	
424 Training Room - Teaching Console		--	1	150 WS	150	0	0	Teaching console part of Training Room	

Entire 400 component has been moved to component 4600 PD Communications Division. Totals shown are not included in the Summary

SALT LAKE CITY PUBLIC SAFETY FACILITIES

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	Subtotal NSF					0	0		
	Total Including 35% Circulation					0	0		
	TOTAL FTE STAFF AND ASF	65	78			0	0		
	Sworn	0	0						
	Civilian	65	78						
	PARKING & SITE REQUIREMENTS								
	TOTAL PARKING	24	30						24 current parking spaces required at a time for this section due to overlapping shifts

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 500		Administrative Bureau - Management Services Division - Internal Affairs Unit							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
501	Captain	S	1	1	225 PO	225	225	225	
502	Lieutenant	S	1	1	196 PO	196	196	196	
503	Sergeant	S	3	4	140 PO	140	420	560	
504	Exec. Secretary	C	1	1	100 PO	100	100	100	
Subtotal Staff and NSF			6	7			941	1081	
Total Including 35% Circulation							1270	1459	
WORK STATIONS									
505	Secretary	C	1	2	48 WS	48	48	96	Adjacent to Reception Area
Subtotal Staff and NSF			1	2			48	96	
Total Including 35% Circulation							65	130	
SUPPORT SPACES									
506	Conference Room		12	12	CONF12	25	300	300	Access restricted to authorized personnel
507	Interview Room		2	2	INT 100	100	200	200	A/V monitored with capability of digital recording
508	Monitor Room		1	1	INT 100	100	100	100	Digital monitoring and recording equipment
509	Reception		1	1	RCPT 6	120	120	120	
510	File Storage		1	1	FILE 25	200	200	200	10,000 Case Files
511	Evidence Storage		1	1	Stor100	100	100	100	
Subtotal NSF							1020	1020	
Total Including 35% Circulation							1377	1377	
TOTAL FTE STAFF AND ASF			7	9			2712	2966	
Sworn			5	6					
Civilian			2	3					
PARKING & SITE REQUIREMENTS									
Department Vehicles			4	5					
Personal vehicles			0	0					
Vehicle Van									
TOTAL PARKING			4	9					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 600		Administrative Bureau - Management Services Division - Planning & Research							
						AREA REQUIRED			
	S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES									
601	Chaplain	C	0	0	196 PO	196	0	0	Moved to Administrative Service Unit
602	IMS Supervisor	S	0	0	140 PO	140	0	0	Moved to Operations Center
Subtotal Staff and NSF			0	0			0	0	
Total Including 35% Circulation							0	0	
WORK STATIONS									
Alarm Unit									
603	Alarm	C	0	0	64 WS	64	0	0	Moved to Pioneer Station
604	Alarm (PT)	C	0	0	64 WS	64	0	0	Moved to Pioneer Station
Planning and Research									
605	Officer		0	0	64 WS	64	0	0	Moved to Pioneer Station
606	Secretary		0	0	48 WS	48	0	0	Moved to Pioneer Station
607	IMS (City Employees)	C	0	0	100 WS	100	0	0	Moved to Operations Center
Subtotal Staff and NSF			0	0			0	0	
Total Including 35% Circulation							0	0	
SUPPORT SPACES									
608	IMS Transition Area		1	1		225	225	225	Located proximate to PSB loading dock
609	IMS Storage		1	1	Stor200	200	200	200	Located proximate to PSB loading dock
610	IMS Servers, Storage		6	6		300	0	0	Moved to Operations Center
Subtotal NSF							425	425	
Total Including 35% Circulation							574	574	
TOTAL FTE STAFF AND ASF			0	0			574	574	
Sworn			0	0					
Civilian			0	0					
PARKING & SITE REQUIREMENTS									
TOTAL PARKING			6	0					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 700		Administrative Bureau - Fusion Division - Administrative Unit							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
701	Captain	S	1	1	225 PO	225	225	225	
702	Lieutenant	S	1	1	196 PO	196	196	196	
703	Sergeant	S	4	4	140 PO	140	560	560	2 Bike Sergeants, 2 CIU Sergeants
704	PIO Sergeant	S	2	2	140 PO	140	0	0	2 PIO Sergeants located in JIC
705	PIO	S	2	2	120 PO	120	0	0	Located in JIC with Sergeants
706	Peer Support Coordinator	S	1	1	150 PO	150	150	150	Soft counseling area
Subtotal Staff and NSF			11	11			1131	1131	
Total Including 35% Circulation							1527	1527	
WORK STATIONS									
707	Secretary / Reception	C	2	2	48 WS	48	96	96	1 Fusion / 1 Narcotics Vice
708	Officer (Mobile Watch)	S	1	1	64 WS	64	64	64	Officer Friendly / Works part time as PIO
709	Analyst	C	2	2	64 WS	64	128	128	
710	Graphic Artist	C	1	1	120 WS	120	120	120	
711	Detectives	S	8	8	64 WS	64	512	512	8 Detectives in Fusion (from Pioneer)
712	Bike Officers	S	10	10	36 WS	36	108	108	Share 3 - 36 SF workstations
713	Crime Analysis Supervisor	C	0	1	100WS	100	0	100	
714	Statistician	C	0	1	64 WS	64	0	64	
715	Crime Analyst	C	0	2	64 WS	64	0	128	
Subtotal Staff and NSF			24	28			408	408	
Total Including 35% Circulation							551	551	
SUPPORT SPACES									
716	Conference Room (Training Room A)		20	20	Conf 20	25	0	0	Sized for 20 Occupants in addition to Media Room, Common Facilities
717	Conference Room		10	10	Conf 10	25	250	250	
718	Police Association Office		1	1	PO100	100	100	100	
719	Secure File Storage		1	1	Stor100	100	100	100	CA, HS & Intell.
720	Graphic Storage and Printers		1	1	Stor100	100	100	100	2 printers
721	Mobile Watch Storage		1	1	Stor100	100	100	100	
722	Media Room				Conf 60	25	0	0	Seating for 60 people w/ cameras. Can be shared. With 6-8 workstations for media personnel (See Common Facilities)
723	Bike Warehouse		1	1		510	510	510	20 Bikes & bench for repairs
Subtotal NSF							1160	1160	
Total Including 35% Circulation							1566	1566	
TOTAL FTE STAFF AND ASF			35	39			3644	3644	
Sworn			30	30					
Civilian			5	9					
PARKING & SITE REQUIREMENTS									
Take home Vehicle			7	7					
Records and Technical Support			0	0					
Personal Vehicles			2	2					
TOTAL PARKING			9	39					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

		SALT LAKE CITY POLICE DEPARTMENT							
Component 800		Administrative Bureau - Fusion Division - Home Land Security							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
801	Lieutenant (HL Security)	S	0	0	196PO	196	0	0	Located in Fusion
802	Sergeant	S	1	1	140PO	140	140	140	Located in Operations Center (in SLIC (Salt Lake Information Center) proximate to S
Subtotal Staff and NSF			1	1			140	140	
Total Including 35% Circulation							189	189	
WORK STATIONS									
803	Homeland Security/ Intelligence Officer	S	2	5	64 WS	64	128	320	Located in Operations Center (in SLIC proximate to SAC)
Subtotal Staff and NSF			2	5			128	320	
Total Including 35% Circulation							173	432	
SUPPORT SPACES									
804	Conference Meeting Room (DOC) (Training Room A)				Conf 20	25	0	0	Seating for 25 min., computer and A/V included, Shared Fusion Facilities, see Common Facilities (located in PSB)
Subtotal NSF							0	0	
Total Including 35% Circulation							0	0	
TOTAL FTE STAFF AND ASF			3	6			362	621	
Sworn			3	6					
Civilian			0	0					
PARKING & SITE REQUIREMENTS									
Take home Vehicle			3	6					
Records and Technical Support									
Personal Vehicles									
TOTAL PARKING			3	6					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Administrative Bureau - Fusion Division - Narcotics Unit									
Component 900									
AREA REQUIRED									
	S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES									
901	Sergeant	S	1	1	140 PO	140	140	140	
Subtotal Staff and NSF			1	1			140	140	
Total Including 35% Circulation							189	189	
WORK STATIONS									
902	Secretary	C	0	0	48 WS	48	0	0	Included in Fusion Administration
903	Detectives	S	9	15	64 WS	64	576	960	Secure area
Subtotal Staff and NSF			9	15			576	960	
Total Including 35% Circulation							778	1296	
SUPPORT SPACES									
904	Locker Room					7.5	0	0	Shared Locker room
905	Stand Alone Hepa- Filter Counter					18	18	18	Used for testing drugs and venting fumes
906	Evidence sorting counter					18	18	18	And Audiovisual equipment
907	File Room					100	100	100	
908	Secure Storage Room					150	150	150	For Surveillance Equipment with extra outlets for charging
909	Briefing Area					25	750	750	
910	Interview Rooms		2	2		100	200	200	
911	Monitor Room		0	0		100	0	0	Shared - See component 2600
Subtotal NSF							1236	1236	
Total Including 35% Circulation							1669	1669	
TOTAL FTE STAFF AND ASF			10	16			2635	3154	
			Sworn	10	16				
			Civilian	0	0				
PARKING & SITE REQUIREMENTS									
	Take- home vehicles		10	10					
	Undercover cars		13	13					Shared with Vice
	16 foot Meth Trailer		1	1					Covered from weather and secure from public
	Personal Vehicles		1	1					
TOTAL PARKING			15	16					Adjusted down for shift differential

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

Component 1000		SALT LAKE CITY POLICE DEPARTMENT Administrative Bureau - Fusion Division - Meth Initiative Unit							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
Subtotal Staff and NSF			0	0			0	0	
Total Including 35% Circulation							0	0	
WORK STATIONS									
1001	Civilians	C	5	5	64 WS	64	320	320	Physical barrier from Narcotics (Same size work area as detectives)
Subtotal Staff and NSF			5	5			320	320	
Total Including 35% Circulation							432	432	
SUPPORT SPACES									
Subtotal NSF							0	0	
Total Including 35% Circulation							0	0	
TOTAL FTE STAFF AND ASF			5	5			432	432	
			Sworn	0	0				
			Civilian	5	5				
PARKING & SITE REQUIREMENTS									
			Personal Cars	5	5				
TOTAL PARKING			5	5					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

Component 1100		SALT LAKE CITY POLICE DEPARTMENT Administration Bureau- Fusion Division - Licensing Unit							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
1101	Detective	S	0	0	100 PO	100	0	0	Licensing Detective is included in the Vice Unit
Subtotal Staff and NSF			0	0			0	0	
Total Including 35% Circulation							0	0	
WORK STATIONS									
1102	Secretary	C	0	0	48 WS	48	0	0	Shared with Vice and Narcotics Units
Subtotal Staff and NSF			0	0			0	0	
Total Including 35% Circulation							0	0	
SUPPORT SPACES									
1103	Filing Room				FILE 20	200	200	200	Holds 20 Filing Cabinets
1104	Copy Area				Copy	120	0	0	Shared with other units
1105	Interview Room					100	0	0	Shared with other units
Subtotal NSF							200	200	
Total Including 35% Circulation							270	270	
TOTAL FTE STAFF AND ASF			0	0			270	270	
Sworn			0	0					
Civilian			0	0					
PARKING & SITE REQUIREMENTS									
TOTAL PARKING			0	0					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

		SALT LAKE CITY POLICE DEPARTMENT							
Component 1300		Administrative Bureau - Compliance Division							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
1301	Captain	S	0	0	225PO	225	0	0	Captain Located Elsewhere
1302	Sergeant	S	1	1	140PO	140	140	140	
Subtotal Staff and NSF			1	1			140	140	
Total Including 35% Circulation							189	189	
WORK STATIONS									
1302	Detective	S	10	10	64WS	64	640	640	
1303	Tech / Secretary	C	1	1	48WS	48	48	48	
1304	Secretary	C	1	1	48WS	48	48	48	
Subtotal Staff and NSF			12	12			736	736	
Total Including 35% Circulation							994	994	
SUPPORT SPACES									
Subtotal NSF							0	0	
Total Including 35% Circulation							0	0	
TOTAL FTE STAFF AND ASF			13	13			1183	1183	
Sworn			11	11					
Civilian			2	2					
PARKING & SITE REQUIREMENTS									

Entire component 1300 has been relocated to be included in the Liberty Precinct, component 5000

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 1400 Operations Bureau - Administration - Watch Command - Liberty Precinct									
AREA REQUIRED									
	S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES									
1401		1	1	225 PO	225	0	0	Liberty Precinct Commander	
1402		1	1	196 PO	196	0	0	Assistant Liberty Precinct Commander	
1403	S	1	1	140 PO	140	0	0	Additional Secure storage for tools needed for job	
1404	S	1	1	140 PO	140	0	0	Lo	
Subtotal Staff and NSF			4			0	0		
Total Including 35% Circulation						0	0		
WORK STATIONS									
1405	S	0	0	64WS	64	0	0	Lo	
1406	S	9	12	64 WS	64	0	0	Ne	
1407	C	1	2	48 WS	48	0	0	Op	
1408	S	10	12	64 WS	64	0	0	Pr	
1409	S	82	100	36 WS	36	0	0	Share 8 workstations for Report Writing	
Subtotal Staff and NSF			102			0	0		
Total Including 35% Circulation						0	0		
SUPPORT SPACES									
1410		0	0		25	0	0	Located with Watch Commander at Pioneer Station	
1411		100	100		20	0	0	Community / Training Room to seat 100 - Located in PSB	
1412					450	0	0	Located in PSB adjacent to above	
1413					120	0	0		
1414					450	0	0	450 SF (Similar to Pioneer)	
1415					1992	0	0	Allowance based on Pioneer	
1416		2	2		6	0	0	For Command Staff in offices	
1417					15	0	0	For office supplies and equipment	
1418					120	0	0	2 Interview Rooms	
1419					120	0	0	Misc. Storage	
1420					165	0	0	Workbench for upgrade laptops and radios	
1421					750	0	0	Occupancy of 30 minimum. Include A/V system	
1422					50	0	0		
1423		4	4		140	0	0		
1424					120	0	0	For Patrol in alcove off major circulation. For 120 employees	
1425					120	0	0	Close to front desk	
1426					180	0	0	Counter space and Lockers	
1427					2000	0	0		
1428					180	0	0		
1429					150	0	0		

Entire 1400 component has been moved to component 5000 Operations Bureau - Administration - Watch Command - Liberty Precinct.

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 1500					Investigations Bureau - Detective Division - Administration				
AREA REQUIRED									
	S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES									
1501	Captain	S	1	1	225 PO	225	225	225	Division increases represent a 30% FTE increase
1502	Lieutenant	S	1	2	196 PO	196	196	392	
Subtotal Staff and NSF			2	3			421	617	
Total Including 35% Circulation							568	833	
WORK STATIONS									
1503	Detectives	S	0	0	64 WS	64	0	0	Detectives are listed in their individual units
1504	Secretary	C	3	6	48 WS	48	144	288	
Subtotal Staff and NSF			3	6			144	288	
Total Including 35% Circulation							194	389	
SUPPORT SPACES									
1505	Detective Division Admin Conf Rm		16	16	Conf 16	25	400	400	
1506	Training Room A					25	0	0	Common Facilities
Subtotal NSF							400	400	
Total Including 35% Circulation							400	540	
TOTAL FTE STAFF AND ASF			5	9			1163	1762	
			Sworn	2	3				
			Civilian	3	6				
PARKING & SITE REQUIREMENTS									
Department vehicles									
Personal vehicles									
TOTAL PARKING			5	9					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

		SALT LAKE CITY POLICE DEPARTMENT							
Component 1600		Investigations Bureau - Detective Division - Homicide Unit							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
1601	Sergeant	S	1	1	140 PO	140	140	140	
Subtotal Staff and NSF			1	1			140	140	
Total Including 35% Circulation							189	189	
WORK STATIONS									
1602	Detectives	S	6	8	64 WS	64	384	512	
1603	Detectives (FBI)	S	1	1	64 WS	64	0	0	SLCPD FTE located at FBI offices - No workstation required at HQ
1604	Retired	S	1	1	64 WS	64	64	64	
Subtotal Staff and NSF			8	10			448	576	
Total Including 35% Circulation							605	778	
SUPPORT SPACES									
1605	Major Case Room		25	25	Conf25	25	625	625	
1606	Homicide Files Storage/ Surveillance		1	1		100	100	100	100 SF closet
1607	Homicide Evidence Room A		1	1		300	300	300	15 ft x 20 ft
1608	Homicide Evidence Room B		1	1		300	300	300	15 ft x 20 ft (Separate rooms required to separate evidence)
1609	Witness Interview (Grief Room)		1	1		150	150	150	
1610	Interview		2	2	INT100	100	200	200	1 Child interview room with a "Clean" outside entry (not exposed to police "stuff")
Subtotal NSF							1675	1675	
Total Including 35% Circulation							2261	2261	
TOTAL FTE STAFF AND ASF			9	11			3055	3228	
			Sworn	9	11				
			Civilian	0	0				
PARKING & SITE REQUIREMENTS									
			Personal Vehicles	9	11				
TOTAL PARKING			9	11					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 1700					Investigations Bureau - Detective Division - Robbery Unit				
AREA REQUIRED									
	S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES									
1701	Sergeant	S	1	1	PO140	140	140	140	
1702	(not in use)					--	--		
Subtotal Staff and NSF			1	1			140	140	
Total Including 35% Circulation							189	189	
WORK STATIONS									
1703	Detective	S	7	8	64WS	64	448	512	
1704	Detective (Retired)	S	1	1	64WS	64	64	64	
Subtotal Staff and NSF			8	9			512	576	
Total Including 35% Circulation							691	778	
SUPPORT SPACES									
1705	Interview Room		1	1	INT100	100	100	100	
1706	Equipment Supply		1	1	Stor100	100	100	100	
1707	Technical Support Equipment Room		1	1		390	390	390	390 SF office to include 4 workstations; 1 AV Recording, 1Video Recovery Equipment; Common to all Investigations Units
Subtotal NSF							590	590	
Total Including 35% Circulation							797	797	
TOTAL FTE STAFF AND ASF			9	10			1677	1763	
Sworn			9	10					
Civilian			0	0					
PARKING & SITE REQUIREMENTS									
TOTAL PARKING			9	10					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

		SALT LAKE CITY POLICE DEPARTMENT							
Component 1800		Investigations Bureau - Detective Division - Financial Crimes Unit							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
1801	Sergeant	S	1	1	140PO	140	140	140	
Subtotal Staff and NSF			1	1			140	140	
Total Including 35% Circulation							189	189	
WORK STATIONS									
1802	Detectives	S	6	8	64 WS	64	384	512	
1803	Detective (Retired)	S	1	1	64 WS	64	64	64	
Subtotal Staff and NSF			7	9			448	576	
Total Including 35% Circulation							605	778	
SUPPORT SPACES									
1804	Secure Storage		1	1	Stor100	100	100	100	
Subtotal NSF							100	100	
Total Including 35% Circulation							135	135	
TOTAL FTE STAFF AND ASF			8	10			929	1102	
			Sworn	8	10				
			Civilian	0	0				
PARKING & SITE REQUIREMENTS									
1805	Department vehicles								
1806	Personal vehicles								
TOTAL PARKING			8	10					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 1900		Investigations Bureau- Detective Division- Special Victims Unit							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
1901	Sergeant	S	1	1	140 PO	140	140	140	
Subtotal Staff and NSF			1	1			140	140	
Total Including 35% Circulation							189	189	
WORK STATIONS									
1902	Detective	S	7	8	64 WS	64	448	512	
Subtotal Staff and NSF			7	8			448	512	
Total Including 35% Circulation							605	691	
SUPPORT SPACES									
1903	Waiting Room					100	100	100	For Suspects and Victims
1904	DVD Recording					100	100	100	
1905	Observational Room					100	100	100	1-way to watch interview; locate adjacent to Victim/Witness Interview Room
1906	Detective Storage Room					80	80	80	For Files and Tapes
1907	Multi- purpose meeting room				Conf 8	25	200	200	Squad meetings (8 detectives)
1908	Training Room A					25	0	0	Common Facilities
1909	Group Interview Room				Conf 6	25	150	150	Conduct Interviews with citizens (6 occupants)
1910	Interview Room - Victim/Witness				INT 100	100	100	100	Ability to lock room from inside; locate adjacent to Observation Room
1911	Interview Room - Suspect				INT 100	100	100	100	
1912	Secure Temporary Evidence				EVID100	100	100	100	Space for refrigerator
1913	Supply Storage				Stor100	100	100	100	
Subtotal NSF							1130	1130	May share Reception with DV
Total Including 35% Circulation							1526	1526	
TOTAL FTE STAFF AND ASF			8	9			2319	2406	
Sworn			8	9					
Civilian			0	0					
PARKING & SITE REQUIREMENTS									
TOTAL PARKING			8	9					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

Component 2000		SALT LAKE CITY POLICE DEPARTMENT Investigations Bureau - Detective Division - School Resources Unit							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
2001	Sergeant	S	1	1	140PO	140	140	140	
Subtotal Staff and NSF			1	1			140	140	
Total Including 35% Circulation							189	189	
WORK STATIONS									
2002	Detectives (School Resource)	S	7	12	64WS	64	256	256	SR officers share 4 workstations
Subtotal Staff and NSF			7	12			256	256	
Total Including 35% Circulation							346	346	
SUPPORT SPACES									
Subtotal NSF							0	0	
Total Including 35% Circulation							0	0	
TOTAL FTE STAFF AND ASF			8	13			535	535	
Sworn			8	13					
Civilian			0	0					
PARKING & SITE REQUIREMENTS									
TOTAL PARKING			8	13					Adjusted lower - Resource Officers park at the school

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY- POLICE DEPARTMENT									
Component 2100		Investigations Bureau - Detective Division - Domestic Violence Unit							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
2101	Sergeant	S	1	1	140 PO	140	140	140	
2102	Victim Advocate Coordinator	C	1	1	100PO	100	100	100	
Subtotal Staff and NSF			2	2			240	240	
Total Including 35% Circulation							324	324	
WORK STATIONS									
2103	Detectives	S	6	10	64 WS	64	384	640	Each requires computer, phone
2104	Part- time retired officer	S	1	1	48 WS	48	48	48	
2105	Additional Workstations		2	2	48 WS	48	96	96	
2106	Victim Advocate	C	3	4	64WS	64	192	256	Fully Separate from Investigators
Subtotal Staff and NSF			12	17			720	1040	
Total Including 35% Circulation							972	1404	
SUPPORT SPACES									
2107	Interview Room				INT 100	100	100	100	
2108	Child Interview Room				INT 100	100	100	100	Can be shared with SVU
2109	Conference Room		15	15		25	0	0	Shared with Detective Division Admin Conference Room
2110	Storage File Room					150	150	150	
2111	Equipment Storage				Stor100	100	100	100	
2112	Unisex Toilet Room		1	1		75	75	75	Adjacent to Child Interview Room
Subtotal NSF							525	525	May be able to share reception with SVU
Total Including 35% Circulation							709	709	
TOTAL FTE STAFF AND ASF			14	19			2005	2437	
Sworn			8	12					
Civilian			6	7					
PARKING & SITE REQUIREMENTS									
Department Vehicles			8	12					
Shared Department Vehicles			0	0					
Personal Vehicles			3	3					
TOTAL PARKING			11	17					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 2200		Investigations Bureau - Detective Division - Burglary / Larceny / Pawns Unit							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
2201	Sergeant	S	0	0	140PO	140	0	0	Located in Pioneer Station
2202	Detective (Pawns)	S	0	0	100PO	100	0	0	Located in Pioneer Station
Subtotal Staff and NSF			0	0			0	0	
Total Including 25% Circulation							0	0	
WORK STATIONS									
2203	Detective	S	0	0	64WS	64	0	0	Located in Pioneer Station
Subtotal Staff and NSF			0	0			0	0	
Total Including 35% Circulation							0	0	
SUPPORT SPACES									
2204	Storage		0	0	Stor100	100	0	0	
Subtotal NSF							0	0	
Total Including 25% Circulation							0	0	
TOTAL FTE STAFF AND ASF			0	0			0	0	
Sworn			0	0					
Civilian			0	0					
PARKING & SITE REQUIREMENTS									
TOTAL PARKING			0	0					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 2300					Investigations Bureau - Detective Division - Evidence / Crime Lab				
AREA REQUIRED									
	S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES									
2301	Sergeant	S	1	1	140 PO	140	140	140	
2302	Crime Lab Manager	C	1	1	120 PO	120	120	120	
2303	Crime Lab Supervisor	C	3	4	100 PO	100	300	400	Can be a shared office for both supervisors
Subtotal Staff and NSF			5	6			140	140	
Total Including 35% Circulation							189	189	
WORK STATIONS									
2304	Technicians	C	4	6	64 WS	64	256	384	3 4 drawer file cabinets per workstation, 1 bookshelf
2305	P/T Technicians	C	2	3			0	0	
2306	Evidence Processing						300	300	
Crime Lab									
2307	Technicians	C	16	20	48 WS	48	768	960	
2308	Criminalist In- House Tech	C	1	2	64 WS	64	64	128	Techs for forensic analysis
Subtotal Staff and NSF			23	31			1388	1772	
Total Including 35% Circulation							1874	2392	
SUPPORT SPACES									
2309	Packaging Supply Room						150	150	
2310	Computer Training (Training Room A)					30	0	0	For 25 students and 1 Instructor stations with projector / screen (Common Facilities)
2311	Copy, Print, Fax Room				COPY 130	130	130	130	
2312	Photography Area						80	80	
2313	Main Evidence Storage						20000	20000	Allowance
2314	Money Room						100	100	With separate secure areas and security cameras
2315	Drug Room						120	120	
2316	Firearms Room						150	150	
2317	HazMat Storage						200	200	
2318	Bicycle Room						1000	1000	P/E Bicycles
2319	Vehicle Room						300	300	
2320	Homicide Evidence Room						250	250	
2321	DNA Evidence						200	200	
2322	Reception area						0	0	Separate reception area for Officers and Public
2323	Explosive Bunker						250	250	
2324	Secure Lockers						75	75	For after hours for drop off
2325	FD Evidence Storage					400	400	400	

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

Crime Lab								
2326	Clean Room					200	200	(Allowance)
2327	Fuming Chamber	3	3			100	100	(Allowance)
2328	Work Benches					500	500	(Allowance)
2329	Computer and Microscope Work Areas	2	2		80	160	160	
2330	Wet / Dry Room	2	2		300	600	600	With Chemical Resistant Floor
2331	Photo Room	1	1		300	300	300	
2332	4 Drawer file cabinets	30	30		12	360	360	
2333	Evidence Processing Room	1	1		300	300	300	
2334	Chemical Storage Cabinets	4	4	CHEM 20	20	80	80	Lockable, metal
2335	Training Room A	20	20	CONF 20	25	500	500	
2336	Interview Room			INT 100	100	100	100	
2337	Evidence Storage Lockers				100	100	100	
2338	Supply Room	1	1			150	150	For crime lab supplies and equipment
2339	Laser Station	1	1			100	100	ALS
2340	Vehicle Processing Bay	2	2		900	1800	1800	
2341	AFIS Computer Room	1	1		100	100	100	
	Subtotal NSF					28855	28855	
	Total Including 15% Circulation					34626	34626	
	TOTAL FTE STAFF AND ASF	28	37			36689	37207	
	Sworn	1	1					
	Civilian	27	36					
	PARKING & SITE REQUIREMENTS							
	Pick up truck	2	2					Transporting found bicycles and transporting items to household waste facility
	Personal vehicles	6	7					
	Take Home Vehicles	1	1					
	City car for each Field Tech	10	14					Adjusted lower for shift change
	TOTAL PARKING	19	5					5 parking spaces in PSB parking assigned to Evidence / Crime Lab

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 2400		Investigations Bureau - Special Operations Division - Administration							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
2401	Captain	S	1	1	225PO	225	225	225	
2402	Lieutenant (Traffic)	S	1	1	196PO	196	196	196	
2403	Lieutenant (Gang)	S	1	1	196PO	196	196	196	
Subtotal Staff and NSF			3	3			617	617	
Total Including 35% Circulation							833	833	
WORK STATIONS									
2404	Administrative Assistant	C	1	2	48WS	48	48	96	
Subtotal Staff and NSF			1	2			48	96	
Total Including 35% Circulation							65	130	
SUPPORT SPACES									
2405	SO Conference Room		0	20	CONF 20	25	0	500	
Subtotal NSF							0	500	
Total Including 35% Circulation							0	675	
TOTAL FTE STAFF AND ASF			4	5			898	1638	
			Sworn	3	3				
			Civilian	1	2				
PARKING & SITE REQUIREMENTS									
TOTAL PARKING			4	5					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 2500 Investigations Bureau- Special Operations Division - Traffic Unit									
AREA REQUIRED									
	S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES									
2501	Captain	S	0	0	225 PO	225	0	0	Included in Special Operations Administration
2502	Lieutenant	S	0	0	196 PO	196	0	0	Included in Special Operations Administration
2503	K9 Sergeant	S	1	1	140 PO	140	140	140	
Subtotal Staff and NSF			1	1			140	140	
Total Including 35% Circulation							189	189	
WORK STATIONS									
2504	Hit & Run Detectives / Accident Investigators	S	13	14	80 WS	80	1040	1120	
2505	Secretaries	C	0	0	48 WS	48	0	0	Included in SO Administration
2506	Solo Motors Officers	S	24	30	36 WS	36	252	252	Share 7 computer report writing stations
2507	Sergeants	S	3	4	64 WS	64	192	256	Individual workstations within a shared office; 2 Motor Officers, 2 Accident Investigators
2508	Truck Inspectors	S	0	2	64 WS	64	0	128	
2509	K9 Officer	S	7	7	64 WS	64	448	448	K9 function has been moved to Special Operations
Subtotal Staff and NSF			47	57			1932	2204	
Total Including 35% Circulation							2608	2975	
SUPPORT SPACES									
2510	Motors Officer Storage		28	28		8	224	224	28 Lockers or cabinets, 2' wide by 2' deep; Locate with motorcycle parking
2511	Public Order Unit (POU) Storage					250	250	250	Munitions (CS and OC)
2512	Equipment Room		2	2		150	300	300	2 separate Rooms for Motors & Accidents Investigators w/ shelves
2513	File Storage		15	20		10	150	200	15 -20 Legal size file cabinets
2514	Conference Room		20	20		25	0	0	Included in SID Administration
2515	Training Room A					25	0	0	Could be shared with another Division. For up to 50 people (Common Facilities)
2516	Interview Room					100	100	100	
2517	Covered space					1440	0	0	Eight trailers (12' long). Electrical hook-ups in order to recharge batteries - Located
2518	Accident Investigation Storage		1	1		200	200	200	
2519	Truck Inspector Storage Closet		0	1		60		60	
2520	Intox Room		1	1		100	100	100	Combine with Liberty off Sally Port
2521	Safe		1	1		9	9	9	K-9 Sergeant - for storage of training narcotics
2522	K9 Kennels								Located in Parking Garage - See below
2523	K9 Storage		1	1		80	80	80	
Subtotal NSF							1413	1523	
Total Including 35% Circulation							1908	2056	
TOTAL FTE STAFF AND ASF			48	58			4705	5220	
Sworn			48	58					
Civilian			0	0					
PARKING & SITE REQUIREMENTS									
Department vehicles			20	25					Changed to reflect shift work
Personal vehicles			0	0					
Department Motorcycles			48	50					covered
K9 Kennels			7	7		48	336	336	Assumes 7 kennels; Garage
Exterior K9 Training Area			1	1		1200	1200	1200	Allowance only, assumed at 20' wide by 60' long - Located off-site
TOTAL PARKING			68	58					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 2600		Investigations Bureau - Special Operations Division - Gangs / Swat Unit							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
2601	Lieutenant	S	0	0	196 PO	196	0	0	SID Assistant Division Commander, included in SO Administration
2602	Sergeant	S	3	3	140 PO	140	420	420	
Subtotal Staff and NSF			3	3			420	420	
Total Including 35% Circulation							567	567	
WORK STATIONS									
2603	Detectives	S	4	4	64 WS	64	256	256	Gang related follow-up core group
2604	Detectives	S	12	20	64 WS	64	768	1280	
2605	Secretary	C	0	0	48 WS	48	0	0	Included in Special Operations Administration
Subtotal Staff and NSF			16	24			1024	1536	
Total Including 35% Circulation							1382	2074	
SUPPORT SPACES									
2606	Equipment Room					500	500	500	Secure, 28 SCBA units, Ground floor location
2607	Locker Room					7.5	160	160	21 18" lockers for SWAT Uniforms
2608	Armory Area					150	150	150	For ammunition, chemical agents and pyrotechnic devices (Combine with Public Order)
2609	Filing Area					120	120	120	Secure
2610	Copy Area				COPY 120	120	120	120	At least one printer/ copy machine and one color printer
2611	Conference Room		25	25	CONF 25	25	625	625	Shared, Smart Board/AV/teleconference capability, 25 people, used for staging
2612	Training Room A					25	0	0	Shared with other SID units
2613	Supply Room					150	150	150	For the Division
2614	Interview Room		5	5	INT 100	100	500	500	Could be shared with other units
2615	Monitor Room					100	100	100	
Subtotal NSF							2425	2425	
Total Including 35% Circulation							3274	3274	
TOTAL FTE STAFF AND ASF			19	27			5223	5914	
Sworn			19	27					
Civilian			0	0					
PARKING & SITE REQUIREMENTS									
	Take home Vehicle		16	16					
TOTAL PARKING			16	27					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

		SALT LAKE CITY POLICE DEPARTMENT							
Component 2700		Investigations Bureau - Special Operations Division - Hazardous Device Unit							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
2701	Sergeant	S	0	0	PO140	140	0	0	Same Sergeant in Robbery Unit
Subtotal Staff and NSF			0	0			0	0	
Total Including 35% Circulation							0	0	
WORK STATIONS									
2702	Detectives	S	3	5	64WS	64	192	320	Secured office space
Subtotal Staff and NSF			3	5			192	320	
Total Including 35% Circulation							259	432	
SUPPORT SPACES									
2703	Non-hazardous Storage		1	1	Stor100	100	100	100	
Subtotal NSF							100	100	
Total Including 35% Circulation							135	135	
TOTAL FTE STAFF AND ASF			3	5			394	567	
Sworn			3	5					
Civilian			0	0					
PARKING & SITE REQUIREMENTS									
Evidence Storage									
	Bomb Truck		1	1					Located Off-site
	Trailer		1	1					Located Off-site
	Personal Vehicles		3	5					
TOTAL PARKING			5	5					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Common Facilities									
Component 2800									
AREA REQUIRED									
	S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES									
2801	Shop Office		1	1	PO100	100	0	0	Location TBD (Parking structure or basement of PSB)
2802	Maintenance Office		2	2	PO150	150	0	0	2 desks, storage of O&M Manuals, building documents. Location TBD (Parking structure or basement of PSB)
Subtotal Staff and NSF			3	3			0	0	
Total Including 35% Circulation							0	0	
WORK STATIONS									
			0	0			0	0	
Total Including 35% Circulation							0	0	
SUPPORT SPACES									
2803	SWORN PD Lockers		200	247	Locker7.5	7.5	1500	1853	18" W lockers
2804	CIVILIAN PD Lockers		106	141	Locker7.5	7.5	795	1058	18" W lockers
2805	FD Uniformed Personnel Lockers		37	38	Locker7.5	7.5	278	285	18" W lockers
2806	FD Civilian Lockers		52	54	Locker7.5	7.5	390	405	18" W lockers
2807	Shower Rooms						1200	1200	Allowance
2808	Fitness Room						2000	2000	
2809	Armory					800	800	800	
2810	PMAA Store						300	300	
2811	Break Rooms		6	6		300	1800	1800	1 per floor. Assume 6 floors
2812	Loading Dock					1500	1500	1500	PSB (Dock Leveler)
2813	Building Maintenance					600	0	0	Parts, cleaning supply storage, 20 Ft. workbench, snow removal equipment, Parking Structure
2814	Landscape Storage					200	0	0	Hoses, landscape equipment storage, Parking Structure
2815	Training Room A		100	100		20	2000	2000	Shared with FD. Divisible into 3 - 30 person Training Rooms
2816	Media Room		60	60		25	1500	1500	
	Workstations		8	8		36	288	288	8 Workstations located as built-ins in Media Room
2817	Public Lobby						1000	1000	
2818	Lobby Report Room		1	1	INT100	100	100	100	
2819	Press Room						100	100	
2820	Museum						800	800	Approx. 2x existing 8th floor museum store
Subtotal NSF							16351	16188	
Total Including 35% Circulation							22073	21854	
TOTAL FTE STAFF AND ASF			3	3			22073	21854	
			Sworn	0	0				
			Civilian	3	3				
PARKING & SITE REQUIREMENTS									
Undercover Vehicles									
Unmarked Police Vehicles									
TOTAL PARKING			3	3					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY POLICE DEPARTMENT									
Component 2800 ALT					Common Facilities (including Liberty Precinct)				
AREA REQUIRED									
	S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES									
2801	Shop Office		1	1	PO100	100	0	0	Location TBD (Parking structure or basement of PSB)
2802	Maintenance Office		2	2	PO150	150	0	0	2 desks, storage of O&M Manuals, building documents. Location TBD (Parking structure or basement of PSB)
Subtotal Staff and NSF			3	3			0	0	
Total Including 35% Circulation							0	0	
WORK STATIONS									
			0	0			0	0	
Total Including 35% Circulation							0	0	
SUPPORT SPACES									
2803	SWORN PD Lockers		305	375	Locker7.5	7.5	2288	2813	18" W lockers (includes Liberty Precinct)
2804	CIVILIAN PD Lockers		107	143	Locker7.5	7.5	803	1073	18" W lockers (includes Liberty Precinct)
2805	FD Uniformed Personnel Lockers		26	31	Locker7.5	7.5	195	233	18" W lockers
2806	FD Civilian Lockers		37	38	Locker7.5	7.5	278	285	18" W lockers
2807	Shower Rooms						1992	1992	Allowance (increased to include Liberty Precinct)
2808	Fitness Room						2000	2000	
2809	Armory					800	800	800	
2810	PMAA Store						300	300	
2811	Break Rooms		6	6		300	1800	1800	1 per floor. Assume 6 floors
2812	Loading Dock					1500	1500	1500	PSB (Dock Leveler)
2813	Building Maintenance					600	0	0	Parts, cleaning supply storage, 20 Ft. workbench, snow removal equipment, Parking Structure
2814	Landscape Storage					200	0	0	Hoses, landscape equipment storage, Parking Structure
2815	Training Room A		100	100		20	2000	2000	Shared with FD. Divisible into 3 - 30 person Training Rooms
2816	Media Room		60	60		25	1500	1500	
	Workstations		8	8		36	288	288	8 Workstations located as built-ins in Media Room
2817	Public Lobby						1000	1000	
2818	Lobby Report Room		1	1	INT100	100	100	100	
2819	Press Room						100	100	
2820	Museum						800	800	Approx. 2x existing 8th floor museum store
Subtotal NSF							17743	17783	
Total Including 35% Circulation							23952	24006	
TOTAL FTE STAFF AND ASF			3	3			23952	24006	
PARKING & SITE REQUIREMENTS									
TOTAL PARKING			3	3					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY FIRE DEPARTMENT									
PSB Fire Department Administration									
Component 2900									
							AREA REQUIRED		
	Shared	U/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
2901		U	1	1		350	350	350	
2902		U	1	1		250	250	250	
2903		U	1	1		250	250	250	
2904		U	1	1		250	250	250	
2905		C	1	1		120	120	120	
2906		U	0	1		120	0	0	Located in Operations Center
2907		U	1	1		120	0	0	Positions will be separate in future - Located in Operations Center
2908		C	0	1		120	0	120	
2909		U	1	1		180	180	180	
2910		U	0	2		250	0	500	Should plan for 3 additional Day B/C's - JV
Subtotal Staff and NSF			7	11			1400	2020	One Day B/C was added @ Training
Total Including 35% Circulation							1890	2727	
WORK STATIONS									
2911		U	0	2		85	0	170	
2912		C	0	1		85	0	85	
Subtotal Staff and NSF			0	3			0	255	
Total Including 35% Circulation							0	344	
SUPPORT SPACES									
2913			1	1		120	120	120	Support visitors
2914			1	1		240	240	240	Near Facilitator II, for 8-10
2915			1	1		384	384	384	for 12-14 people
2916	X		1	1		300	300	300	
2917			1	1		200	200	200	
2918			1	1		100	100	100	FD to confirm if required for Admin & Finance
2919			1	1		240	240	240	See logistics for bulk office supply storage - There will be a need for general office storage in the PSB whether logistics is located at the PSB or elsewhere JV
2920			1	1		250	250	250	Secure- would accommodate (12) 3'-0" wide lateral files
2921	X		1	1		170	170	170	Sized to support public meeting and training. ADA accessible. (1) urinal, (2) toilets
2922	X		1	1		140	140	140	Sized to support public meeting and training. ADA accessible. (2) toilets
2923			1	1		200	200	200	General storage- near copy room
2924	X		0	0		0	0	0	Access to PSB Shared Training Facility w/ lockers
2925	X		1	1		56	56	56	Cleaning equipment storage, shelving, mop sink, location near restroom. - Shared
2926			1	1		0	0	0	
2927			1	1		500	0	0	Incident Command FOC located in common server room in OPS Center
Subtotal NSF							2400	2400	
Total Including 35% Circulation							3240	3240	
TOTAL STAFF			7	14			5130	6311	
Uniformed			5	9					See crew area
Civilian			1	3					
PARKING & SITE REQUIREMENTS									
			2005 EXIST	FUTURE					REMARKS
Personal Vehicles			0	0					See Crew Area

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

Department Vehicles			0	12						See Apparatus Area - Take home vehicles
Visitor Vehicles			8	8						3 car per 1000 SF (General Office/Other Use Table 21A.44.060F to confirm)
		TOTAL PARKING	8	20						

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY FIRE DEPARTMENT									
PSB Fire Department Finance									
Component 3000									
AREA REQUIRED									
	Shared	U/P	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
3001		U	1	1		120	120	120	Near Chief's Office
3002		C	1	1		160	160	160	ability to accommodate paper files
			2	2			280	280	
Subtotal Staff and NSF									
Total Including 35% Circulation							378	378	
WORK STATIONS									
3003		C	1	1		120	120	120	Reception area - open / semi-private, near conference room
3004		C	0	1		120	0	120	Near payroll administrator
3005		C	1	1		85	85	85	Near finance Manager
3006		C	1	1		85	85	85	
			3	4			290	410	
Subtotal Staff and NSF									
Total Including 35% Circulation							392	554	
SUPPORT SPACES									
3007			1	1		0	0	0	Shared with Admin- see admin
3008			1	1		0	0	0	Shared with Admin- see admin
							0	0	
Subtotal NSF									
Total Including 35% Circulation							0	0	
TOTAL STAFF			5	6			770	932	
Uniformed			1	1					
Civilian			4	5					
PARKING & SITE REQUIREMENTS									
Personal Vehicles			5	6					
Department Vehicles			1	1					One department vehicle for use during business hours parked at building
Visitor Vehicles			1	1					
TOTAL PARKING			7	8					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY FIRE DEPARTMENT									
PSB Fire Department Human Resources									
Component 3100									
AREA REQUIRED									
	Shared	U/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
3101		C	1	1		180	180	180	Adjacent to Payroll, confidentiality required, private conferences (1-2 people), additional space would allow for future HR Assistant. Need 20 vertical file drawers, (2) larges shelving units, desk, small round table for informal mtgs., 4 chairs
Subtotal Staff and NSF			1	1			180	180	
Total Including 35% Circulation							243	243	
WORK STATIONS									
3102		C	0	1			0	0	See HR Representative office, Chief's Admin. helps on occasion
Subtotal Staff and NSF			0	1			0	0	
Total Including 35% Circulation							0	0	
SUPPORT SPACES									
3103			0	0		0	0	0	Shared with adjacent department
3104			2	2		13	26	26	Has (2) four-drawer 4' Lateral files in Medical Division Storage. Would need to be accommodated elsewhere if Division moves should be near office but does not have to be in office.
Subtotal NSF							26	26	
Total Including 35% Circulation							35	35	
TOTAL STAFF			1	2			278	278	
Uniformed									See Crew Area
Civilian			1	2					See Admin Area
PARKING & SITE REQUIREMENTS									
			1	2					
			0	0					
			0	0					
TOTAL PARKING			1	2					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY FIRE DEPARTMENT									
PSB Fire Prevention Bureau									
Component 3200									
AREA REQUIRED									
	Shared	U/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
3201	Fire Marshal		U	1	1	180	180	180	Division on ground floor preferred behind secured lobby, division adjacent to investigations
3202	Deputy Fire Marshal		U	2	2	180	360	360	
3203	Fire Prevention Specialist		U	1	1	120	120	120	
3204	Public Education Specialist		U	1	1	120	120	120	
Subtotal Staff and NSF				5	5		780	780	
Total Including 35% Circulation							1053	1053	
WORK STATIONS									
3205	Office Facilitator/ Reception		C	1	2	96	96	192	Reception / Payroll / Appointments
3206	Fire Inspectors		U	6	8	120	720	960	
3207	Hazmat Inspectors		U	2	3	120	240	360	
3208	Plans Reviewer (Staffed Position)		U	1	1	120	120	120	
Subtotal Staff and NSF				10	14		1176	1632	
Total Including 35% Circulation							1588	2203	
SUPPORT SPACES									
3209	Plan Review/Conference Room			0	1	384	0	384	Meeting with Contractors, Architects
3210	File / Copy Room/ Reference Library			1	1	320	320	320	
3211	Temporary Plans Storage			0	1	15	0	15	Behind Office Facilitator, room for 20+ sets- main plan storage at 5th ave. south
3212	Supply Storage			1	1	100	100	100	
3213	Breakroom w/ Kitchenette			1	1	650	650	650	shared with adjacent division- preferred outside of division in common
3214	Multi-purpose / Conference Room 20-25	X		0	0	1200	0	0	Can share with other Divisions. Seats 25-30 at tables
3215	Reception/ Waiting Area			1	1	150	150	150	
3216	Public Education Storage			0	1	225	0	225	Could be adjacent to file / copy room
3217	Lockers for inspectors			0	1	100	0	100	Uniforms
3218	Public Restrooms- Men's	X		0	0	0	0	0	Shared
3219	Public Restrooms- Women's	X		0	0	0	0	0	Shared
3220	Physical Training Room	X		0	0	0	0	0	Shared
Subtotal NSF							1220	1944	
Total Including 35% Circulation							1647	2624	
TOTAL STAFF				15	19		4288	5881	
Uniformed				12	13				FD to confirm
Civilian				1	2				
PARKING & SITE REQUIREMENTS									
	Personal Vehicles			13	15				
	Department Vehicles			11	11				Fleet cars
	Visitor Vehicles			4	6				Dedicated
TOTAL PARKING				28	39				

SLC FD Fire Prevention Bureau may be located in Barnes Building to create 1 - stop for plan review

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY FIRE DEPARTMENT										
PSB Fire Prevention - Investigations										
Component 3300										
AREA REQUIRED										
	Shared	U/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES										
3301		U	1	1		100	100	100	Proximity to Bomb Squad, ATF	
Subtotal Staff and NSF			1	1			100	100		
Total Including 35% Circulation							135	135		
WORK STATIONS										
3302		U	2	3		64	128	192	Proximity to Bomb Squad, ATF	
3303		U	1	1		96	96	96	Proximity to Hazardous Device Unit, ATF	
3304		U	1	1		64	64	64	Proximity to Bomb Squad, ATF	
Subtotal Staff and NSF			4	5			288	352		
Total Including 35% Circulation							389	475		
SUPPORT SPACES										
3305			1	1		30	30	30	Alcove/counter separate from other divisions- confidentiality issues	
3306			1	1	400	0	0	0	Controlled access, temperature controlled, explosion proof (electrical / lighting) can be in police evidence. Currently at station 1. Shared, see PD	
3307			1	1		56	56	56	Near investigators offices. Combine with PD, SF identified in FD	
3308			1	1		100	100	100		
3309			0	0		0	0	0	Not included	
3310	X		0	0		0	0	0	Not included, use interview room	
3311			0	2		120	0	240	Include one Male and one Female	
3312	X		0	0		0	0	0	Access to PSB Training Room w/ lockers. Shared with PD, see PD	
3313			0	1		150	0	150	For Investigators and Hazmat located closer to outside - Shared with PD; located proximate to item 3217	
Subtotal NSF							186	576		
Total Including 35% Circulation							251	778		
TOTAL STAFF			5	6			775	1388		
Uniformed			5	5						
Civilian			0	0						
PARKING & SITE REQUIREMENTS										
			5	6						
			5	6						
			0	0					Shared, see PD	
TOTAL PARKING			10	9						

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY FIRE DEPARTMENT										
PSB FD Fire Communications Division										
Component 3400										
	Shared	U/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	AREA REQUIRED		REMARKS	
							2005 EXIST	FUTURE		
PRIVATE OFFICES										
3401		U	1	1		120	0	0	Near Dispatch (in Ops Center)	
3402		U	1	1		120	0	0		
3403		U	3	4		120	0	0	3 Supervisors Share Office	
3404		C	1	1		120	0	0	Currently at Sta 9 - See Training Division, Share with PD	
3405			1	1		120	0	0		
Subtotal Staff and NSF							0	0		
Total Including 35% Circulation							0	0		
WORK STATIONS										
3406		C	1	1		100	0	0	Adj	
3407		C	3	6	0.9	100	0	0	Adj line Consoles have been ordered. Additional console for training and growth.	
Subtotal Staff and NSF							0	0		
Total Including 35% Circulation							0	0		
SUPPORT SPACES										
3408	X		1	1		0	0	0	EOC shared	
3409	X		1	1	150	0	0	0	Include in EOC	
3410	X		0	0		384	0	0	Sized for 10. Shared with police dispatch, see PD	
3411	X		0	2		120	0	0	Adjacent to dispatch floor. Shared, SF noted in FD	
3412	X		0	1		250	0	0	In FD	
3413			0	1		100	0	0	Quick access to resource material	
3414			0	1	100	0	0	0	Not included	
3415	X		1	1		0	0	0	Shared, see PD	
3416	X		0	1		56	0	0		
3417	X		0	0		150	0	0	Shared, see PD	
Subtotal NSF							0	0		
Total Including 35% Circulation							0	0		
TOTAL STAFF							0	0		
Uniformed										
Civilian										
PARKING & SITE REQUIREMENTS										
Personal Vehicles			9	9					9 on duty at most, at a time	
Department Vehicles			0	0						
Visitor Vehicles			0	0						
TOTAL PARKING			9	9						

Entire component 3400
relocated to Operations
Center, component 4800

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

COMPONENT 3500								SALT LAKE CITY FIRE DEPARTMENT Medical Division		
								AREA REQUIRED		
								2005 EXIST	FUTURE	
		SHARED	U/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
OFFICES										
3501	Battalion Chief		U	1	1		250	250	250	
3502	Captain/EMS Director		U	1	2		120	120	240	
3503	Medical Director		U	1	1		180	180	180	
3504	Medical Coordinator/Paramedic		U	1	1		120	120	120	Could be a cubical depending on layout
3505	Medical Coordinator/EMT		U	1	1		120	120	120	Could be a cubical depending on layout
				Subtotal Staff and NSF				790	910	
				Total Including 35% Circulation				1067	1229	
WORKSTATIONS										
3506	Office Facilitator		C	1	1		96	96	96	
3507	MMRS Secretary		C	1	1		96	96	96	
3508	Temporary Staff/Light Duty		C	1	1		85	85	85	
3509	Data Entry Clerk		C	1	1		85	85	85	
3510	Quality Assurance		C	0	1		85	85	85	
				Subtotal Staff and NSF				447	447	
				Total Including 35% Circulation				603	603	
SUPPORT SPACES										
3511	Medical Storage			1	1		1200	1200	1200	Medical Gold Room (Separate from Fire Gold Room)
3512	File Storage			1	1		120	120	120	(6) Lateral Files & Counter Space
3513	Mail Room			1	1		200	200	200	
3514	Conference Room			0	0					Shared - FD Administration Support Spaces (possibly Training Room A)
3515	Copy/Work			1	1		200	200	200	Shared w/printers dedicated to Medical
3516	Computer Lab			0	0					Shared - See Operations Center
				Subtotal NSF				1720	1720	
				Total Including 35% Circulation				2322	2322	
				TOTAL FTE STAFF AND ASF				3992	4154	
				Uniformed				5	5	
				Civilian				4	6	
PARKING & SITE REQUIREMENTS										
				Personal vehicles				9	10	
				Department vehicles				4	4	Chief, Captain, EMT, PM
				Visitors						
				TOTAL PARKING				13	14	

SALT LAKE CITY PUBLIC SAFETY FACILITIES AECOM Design / Roth Sheppard Architects / TCA

SALT LAKE CITY OPERATIONS CENTER									
Component 3600 ALT					Operations Center - Common Facilities (including Liberty Precinct)				
AREA REQUIRED									
	S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES									
3601	Building Mechanic Office		0		0			Share with the Public Safety Building	
Subtotal Staff and NSF		0	0			0	0		
Total Including 35% Circulation						0	0		
WORK STATIONS									
3602	Receptionist		1		64		64	Group K-security separation	
Subtotal Staff and NSF		0	1			0	64		
Total Including 35% Circulation						0	86		
SUPPORT SPACES									
3603	Public Lobby		1		300		300	6-8 people in public lobby	
3604	Vestibule		1		168		168	Area contains building entry/egress control	
3605	Waiting		1		0		0	Rack for Information	
3606	Public Information		1		25		25		
3607	Reception Storage		1		25		25		
3608	Public Toilet-Men's		1		170		170	Sized to support public meeting_ADA Accessible	
3609	Public Toilet-Women's		1		140		140	Sized to support public meeting_ADA Accessible	
3610	Employee Entrance Vestibule		1		168		168	Include optional space for screening	
3611	Staff Toilet and Shower Room -Women's		1		996		996	Includes toilets, lavatories, 4 full height day lockers, and 2 showers and drying areas; Area increased to include Liberty Precinct Staff	
3612	Staff Toilet and Shower Room -Men's		1		996		996	Includes toilets, lavatories, 4 full height day lockers, and 2 showers and drying areas; Area increased to include Liberty Precinct Staff	
3613	Break Room		1		300		300	Includes table and seating for 4,sink, microwaves, dishwasher, refrigerator, and icemaker	
3614	Break Room (EOC)		1		750		750	Includes table and seating for 6, couch, sink, range, hood, microwaves, dishwasher, refrigerators, icemaker, vending	
3615	Sworn PD Lockers		163	lockers	7.5		1223	18" wide lockers; Includes staff from Liberty Precinct	
3616	Civilian PD Lockers		77	lockers	7.5		578	18" wide lockers; Includes staff from Liberty Precinct	
3617	Operations Staff Lockers		100		0.5		50	1x1 Lockers (6 tier high)	
3618	Exercise Room		1		2000		2000	Area increased to include Liberty Precinct	
3619	Quiet Room		1		100		100		
3620	Laundry		1		25		25		
3621	Dorm		4		100		400	Single person bunk rooms, 2 rooms per gender	
3622	Dorm Restroom		1		64		64		
3623	Dorm Lounge		1		150		150		
3624	Custodial Closets		2		80		160		
3625	General Storage		1		300		300		
Subtotal NSF						0	9087		
Total Including 35% Circulation						0	12267		
TOTAL FTE STAFF AND ASF		0	1			0	12354		
Sworn									
Civilian									

SALT LAKE CITY PUBLIC SAFETY FACILITIES AECOM Design / Roth Sheppard Architects / TCA

	PARKING & SITE REQUIREMENTS								
	Public Parking			0					Share with PSB
	TOTAL PARKING		0	1					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY OPERATIONS CENTER									
Facilities									
Component 3600									
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	AREA REQUIRED		REMARKS
							2005 EXIST	FUTURE	
PRIVATE OFFICES									
3601	Building Mechanic Office			0		0			Share with the Public Safety Building
Subtotal Staff and NSF			0	0			0	0	
Total Including 35% Circulation							0	0	
WORK STATIONS									
3602	Receptionist			1		64		64	Group K-security separation
Subtotal Staff and NSF			0	1			0	64	
Total Including 35% Circulation							0	86	
SUPPORT SPACES									
3603	Public Lobby			1		300		300	6-8 people in public lobby
3604	Vestibule			1		168		168	Area contains building entry/egress control
3605	Waiting			1		0		0	Rack for Information
3606	Public Information			1		25		25	
3607	Reception Storage			1		25		25	
3608	Public Toilet-Men's			1		170		170	Sized to support public meeting _ADA Accessible
3609	Public Toilet-Women's			1		140		140	Sized to support public meeting _ADA Accessible
3610	Employee Entrance Vestibule			1		168		168	Include optional space for screening
3611	Staff Toilet and Shower Room -Women's			1		280		280	Includes toilets, lavatories, 4 full height day lockers, and 2 showers and drying areas
3612	Staff Toilet and Shower Room -Men's			1		280		280	Includes toilets, lavatories, 4 full height day lockers, and 2 showers and drying areas
3613	Break Room (Dispatchers)			1		350		350	Includes table and seating for 4,sink, microwaves, dishwasher, refrigerator, and icemaker
3614	Break Room (EOC)			1		750		750	Includes table and seating for 6, couch, sink, range, hood, microwaves, dishwasher, refrigerators, icemaker, vending
3615	SWORN Lockers			35	lockers7.5	7.5		263	18" wide lockers
3616	Civilian Lockers			75	lockers7.5	7.5		563	18" wide lockers
3617	Operations Staff Lockers			100		0.5		50	1x1 Lockers (6 tier high)
3618	Exercise Room			1		400		400	
3619	Quiet Room			1		100		100	
3620	Laundry			1		25		25	
3621	Dorm			4		100		400	Single person bunk rooms, 2 rooms per gender
3622	Dorm Restroom			1		64		64	
3623	Dorm Lounge			1		150		150	
3624	Custodial Closets			2		80		160	
3625	General Storage			1		300		300	
Subtotal NSF							0	5130	
Total Including 35% Circulation							0	6926	
TOTAL FTE STAFF AND ASF			0	1			0	7012	
Sworn									
Civilian									
PARKING & SITE REQUIREMENTS									
	Public Parking			0					Share with PSB
TOTAL PARKING			0	1					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY OPERATIONS CENTER									
Component 3700					Division of Homeland Security - Administration				
		S/C			SPACE STD	UNIT SF	AREA REQUIRED		REMARKS
			2005 EXIST	FUTURE			2005 EXIST	FUTURE	
PRIVATE OFFICES									
3701	Director		1	1		320	320	320	Group A
3702	Deputy Director		1	1		196	196	196	Group B
3703	Admin Associate		1	1		120	120	120	Group F (works with Director)
3704	Admin Associate		0	1		120	0	120	Group F, Future (works with Deputy Director)
Subtotal Staff and NSF			3	4			636	756	
Total Including 35% Circulation							859	1021	
WORK STATIONS									
3705	ID Workstation			1		64	0	64	
Subtotal Staff and NSF			0	1			0	64	
Total Including 35% Circulation							0	86	
SUPPORT SPACES									
3706	Conference Room			10		25		250	Seating for 10 people
3707	Waiting			1		100		100	
Subtotal NSF							0	350	
Total Including 35% Circulation							0	473	
TOTAL FTE STAFF AND ASF			3	5			859	1580	
Sworn									
Civilian									
PARKING & SITE REQUIREMENTS									
	Vehicles			5					
TOTAL PARKING			0	5					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

		SALT LAKE CITY OPERATIONS CENTER							
Component 3800		Department of Public Safety - HLS Bureau Chiefs							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
3801	Bureau Chief		3	3		140	420	420	Group C
Subtotal Staff and NSF			3	3			420	420	
Total Including 35% Circulation							567	567	
WORK STATIONS									
Total Including 35% Circulation			0	0			0	0	
SUPPORT SPACES									
Subtotal NSF							0	0	
Total Including 35% Circulation							0	0	
TOTAL FTE STAFF AND ASF			3	3			567	567	
PARKING & SITE REQUIREMENTS									
	Vehicles			3					
TOTAL PARKING			0	3					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY OPERATIONS CENTER									
Component 3900		Department of Public Safety - Section Management							
		S/C			SPACE STD	UNIT SF	AREA REQUIRED		REMARKS
			2005 EXIST	FUTURE			2005 EXIST	FUTURE	
PRIVATE OFFICES									
3901	Homeland Security Grants		1	1		140	140	140	Group C
3902	Finance		1	1		140	140	140	Group C
3903	Training & Exercise		1	1		140	140	140	Group C
3904	Community Support		1	1		140	140	140	Group C
3905	CSEPP		1	1		140	140	140	Group C
3906	Future Office		1	1		140	140	140	Group C, Phased by CSEPP
3907	Private Sector		1	1		140	140	140	Group C
3908	Mitigation (Natural Hazard)		1	1		140	140	140	Group C
3909	PIO Assistant		1	1		140	140	140	Group C
3910	Logistics Support (Art)		1	1		140	140	140	Group C
3911	Planning Manager		1	1		140	140	140	Group C
Subtotal Staff and NSF			11	11			1540	1540	
Total Including 35% Circulation							2079	2079	
WORK STATIONS									
3912	Homeland Security Grants Support		3	3		80	240	240	Group H
3913	Finance Support		8	8		80	640	640	Group H
3914	Training and Exercise Support		4	7		80	320	560	Group H
3915	Community Support - Support		6	6		80	480	480	Group H
3916	CSEPP Support		2	0		80	160	0	Group H, gone by 2012
3917	Private Sector Support		4	5		80	320	400	Group H
3918	Mitigation (Natural Hazard) Support		6	7		80	480	560	Group H
3919	Logistics Support - Support		1	1		80	80	80	Group H, Current
Subtotal Staff and NSF			34	37			2720	2960	
Total Including 35% Circulation							3672	3996	
SUPPORT SPACES									
3920	Finance Storage			1		80		80	File Storage
3921	Training and Exercise Storage			1		120		120	A/V Out and File Storage
3922	Private Sector Storage			1		120		120	File Storage
3923	Mitigation (Natural Hazard) Storage			1		80		80	File Storage
3924	Logistics Support - Storage			1		80		80	Cabinet for phones, printers, chargers, etc...
3925	Copy Center			1		150		150	
Subtotal NSF							0	630	
Total Including 35% Circulation							0	851	
TOTAL FTE STAFF AND ASF			45	48			5751	6926	
Sworn									
Civilian									
PARKING & SITE REQUIREMENTS									
Vehicles				48					
TOTAL PARKING			0	48					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY OPERATIONS CENTER									
Component 4000					Utah Emergency Communication Center				
AREA REQUIRED									
	S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS	
PRIVATE OFFICES									
4001	Comm Manager		1		196	0	196	Proximate to Dispatch	
Subtotal Staff and NSF		0	1			0	196		
Total Including 35% Circulation						0	265		
WORK STATIONS									
4002	Dispatch / Call Taker Consoles		3		96	0	288	Proximate to EOC	
4003	Amateur Radio Workstations		5		40	0	200	Locate near EOC, but separate from dispatch, sound isolated between rooms	
4004	FEMA Radio Workstations		9		40		360	Collocate with Amateur Radio Room	
Subtotal Staff and NSF		0	17			0	848		
Total Including 35% Circulation						0	1145		
SUPPORT SPACES									
Subtotal NSF						0	0		
Total Including 35% Circulation						0	0		
TOTAL FTE STAFF AND ASF		0	18			0	1409		
PARKING & SITE REQUIREMENTS									
	Vehicles		1						
TOTAL PARKING		0	1						

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

		SALT LAKE CITY OPERATIONS CENTER							
Component 4100		Shared Joint Information Center (JIC)							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
4101	PIO Sergeant	S	2	2	140 PO	140	280	280	
4102	PD PIO	S	1	1	120 PO	120	120	120	
4103	PD PIO	C	1	1	120	120	120	120	
4104	FD PIO	S	1	1	140 PO	140	140	140	
4105	FD PIO	S	1	1	120 PO	120	120	120	
4106	State PIO	C	1	1	140 PO	140	140	140	
			7	7			920	920	
Total Including 35% Circulation							1242	1242	
WORK STATIONS									
			0	0			0	0	
Total Including 35% Circulation							0	0	
SUPPORT SPACES									
4107	PIO Workstations			12	64 WS	64	0	768	Includes 12 small flexible workstations
4108	State Call Center			4	64 WS	64		256	
4109	Media Monitoring Room			6	64 WS	64		384	
Subtotal NSF							0	1408	
Total Including 35% Circulation							0	1901	
TOTAL FTE STAFF AND ASF			7	7			1242	3143	
			5	5					
			2	2					
PARKING & SITE REQUIREMENTS									
JIC Activation				20					Will use public/visitor parking
TOTAL PARKING			0	20					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

		SALT LAKE CITY POLICE DEPARTMENT							
Component 4300		State Bureau of Investigation (SBI)							
							AREA REQUIRED		
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
4301	Major	S	1	1	320PO	320	320	320	
4302	Captain	S	1	1	196PO	196	196	196	
4303	Lieutenant	S	3	3	140PO	140	420	420	
4304	Sergeant	S	10	10	120PO	120	1200	1200	
4305	Support Staff		3	3	120PO	120	360	360	
Subtotal Staff and NSF			2	18			516	2496	
Total Including 35% Circulation							697	3370	
WORK STATIONS									
4306	Agent		34	34	64WS	64	2176	2176	
4307	Analysts		2	2	64WS	64	128	128	
Subtotal Staff and NSF			36	36			2304	2304	
Total Including 35% Circulation							3110	3110	
SUPPORT SPACES									
4308	Waiting		1	1		150	150	150	
4309	Copy Center		1	1		150	150	150	
4310	Evidence Room		1	1		250	250	250	Secure
4311	Ventilated Evidence Room		1	1		250	250	250	Secure, Hardened/reinforced walls and ceiling
4312	Interview Room		1	1		150	150	150	With A/V
4313	Interview Monitoring Room		1	1		100	100	100	
4314	File Storage		1	1		150	150	150	
4315	Emergency Supply Storage		1	1		100	100	100	Emergency Supplies and Food
4316	Equipment Storage		1	1		100	100	100	
Subtotal NSF							1400	1400	
Total Including 35% Circulation							1890	1890	
TOTAL FTE STAFF AND ASF			38	54			5697	8370	
Sworn			15	15					
Civilian			23	39					
PARKING & SITE REQUIREMENTS									
Employee Parking			54	54					
Department Vehicles			60	60					
Impound (Fenced/Locked)			6	6					
TOTAL PARKING			0	60					Total parking reduced to 60

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

		SALT LAKE CITY OPERATIONS CENTER							
Component 4400		State Emergency Operations Center							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
4401	Operations Officer			1		196	0	196	Includes Comm and A/V Station, locate adjacent to EOC floor
4402	Operations Manager			1		196	0	196	Locate adjacent to EOC floor
4403	EM Specialist			1		120	0	120	
4404	Logistics Office			1		120	0	120	
4405	Safety Office (EMAC)			1		120	0	120	
Subtotal Staff and NSF			0	5			0	752	
Total Including 35% Circulation							0	1015	
WORK STATIONS									
4406	EOC Workstations		25	50		40	1000	2000	
4407	EOC Staff			6		40	0	240	
4408	A/V Workstation			1		64	0	64	
4409	Operations Desk			4		40	0	160	
Subtotal Staff and NSF			25	61			1000	2464	
Total Including 35% Circulation							1350	3326	
SUPPORT SPACES									
4410	EOC Stage			1		120	0	120	Raised Platform
4411	Copy Center			1		150	0	150	Adjacent to EOC floor with plotter
4412	Break Out Rooms			3		200	0	600	Seating for 8 people
4413	Governor's Policy Room			1		525	0	525	Locate with DPS, includes a safe
4414	Secure Communications			1		160	0	160	Included with Governor's Policy room and will have secure VTC, Fax, 2 phones, and a Shredder (SCIF)
4415	A/V Equipment Room			1		150	0	150	
4416	Telephone / Server Room			1		0	0	0	In Common Computer Equipment Room
4417	Server Room Parts Storage			1		0	0	0	In Common Computer Equipment Room
4418	Work counter			1		0	0	0	In Common Computer Equipment Room
4419	Server Room			1		0	0	0	In Common Computer Equipment Room
4420	EOC Supplies			1		200	0	200	Blankets, Kits, MRE's
4421	Laptop Storage			1		100	0	100	Laptop Carts and Telephones
4422	Chair and Table Storage			1		150	0	150	
4423	SOP's / Manuals			0		100	0	0	Located in cabinets within the EOC
Subtotal NSF							0	2155	
Total Including 35% Circulation							0	2909	
TOTAL FTE STAFF AND ASF			25	66			1350	7251	
PARKING & SITE REQUIREMENTS									
EOC Permanent				5					
EOC Activation				61					Additional staff on site during an activation
TOTAL PARKING			0	66					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

		SALT LAKE CITY OPERATIONS CENTER							
Component 4500		City of Salt Lake - Emergency Management Division							
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	AREA REQUIRED		REMARKS
							2005 EXIST	FUTURE	
PRIVATE OFFICES									
4501	Emergency Management Director	C	1	1	120PO	120	120	120	
4502	EM Admin Assistant	C	1	1	100PO	100	100	100	
4503	Planner and Trainer	C	0	1	100PO	100	0	100	
Subtotal Staff and NSF			2	3			220	320	
Total Including 35% Circulation							297	432	
WORK STATIONS									
4504	Intern / Temp workstation	C	0	4	64WS	64	0	256	
4505	VISTA Coordinator	C	2	3	64WS	64	128	192	
4506	GIS Coordinator	C	0	1	64WS	64	0	64	
Subtotal Staff and NSF			2	8			128	512	
Total Including 35% Circulation							173	691	
SUPPORT SPACES									
4507	Break Out Offices		0	4	100PO	100	0	400	FD Coordinator, PD Coordinator, Public Services Coordinator, Public Utilities Coordinator
4508	Communications (Radio) Room			1		300	0	300	Amateur Radio Room / Radio Operations
4509	Policy Room			1		500	0	500	Mayor and Council (12-20 people)
4510	Emergency Response Storage						0	600	Food and Supplies
4511	Computer Room						0	0	See Common Computer Equipment Room
4512	Coordination Room			30	40WS	40	0	1200	
4513	Urban Area Security Initiative (UASI)			4	100PO	100	0	400	
Subtotal NSF							0	3400	
Total Including 35% Circulation							0	4590	
TOTAL FTE STAFF AND ASF			4	11			470	5713	
Sworn			0	0					
Civilian			4	11					
PARKING & SITE REQUIREMENTS									
TOTAL PARKING			4	10					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

SALT LAKE CITY OPERATIONS CENTER									
Component 4600		PD - Administrative Bureau - Communications Division - Communications / Dispatch							
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	AREA REQUIRED		REMARKS
							2005 EXIST	FUTURE	
PRIVATE OFFICES									
4601	Dispatch Director	C	1	1	225 PO	225	225	225	
4602	Radio Tech	C	1	1	100PO	100	100	100	
4603	Admin Assistant	C	1	1	100PO	100	100	100	Locate adjacent to Director
Subtotal Staff and NSF			3	3			425	425	
Total Including 35% Circulation							574	574	
WORK STATIONS									
4604	Dispatch Supervisor	C	7	7	64 WS	64	448	448	Private office with 7 workstations
4605	Supervisor Consoles		2	2	150 WS	150	300	300	Elevated
4606	Dispatcher / Consoles	C	47	59	100WS	100	900	900	9 Dispatch Consoles
4607	Alternate Agency Dispatcher				100WS	100	0	0	Will use Live Training Room
4608	Call Taker				64WS	64	1024	1024	16 Call Taker Consoles
4609	MSAG Coordinator		1	1	64WS	64	64	64	
4610	Tech Support		4	5	64WS	64	256	320	Private office with 5 workstations. Tech Support located in parking structure to provide auto bay for installation of computers to Police cars etc.
4611	Tech Support Supervisor		1	1	100 WS	100	100	100	Tech Support Supervisor - Rebecca Binkerd
Subtotal Staff and NSF			62	75			3092	3156	
Total Including 35% Circulation							4174	4261	
SUPPORT SPACES									
4612	Dispatch Mailbox Alcove						80	80	
4613	File Storage				File100	100	100	100	
4614	Tech Storage				Stor	800	800	800	
4615	Radio Room					400	--	--	See Common Facilities Computer Room
4616	Radio / CAD Computer / 911 Equipment					400	--	--	See Common Facilities Computer Room
4617	UPS						--	--	See Common Facilities Computer Room
4618	Supply Storage				Stor 100	100	100	100	
4619	Conference Room		12	12	Conf 12	25	300	300	
4620	Quiet Room						--	--	See Common Facilities
4621	Dedicated Toilet Rooms						--	--	See Common Facilities
4622	Training Room - Dispatch Console		--	6	100 WS	100	--	600	Share between Police and Fire. Workstations can be used by an alternative agency
4623	Training Room - Teaching Console		--	1	150 WS	150	--	150	Teaching console part of Training Room
Subtotal NSF							1380	2130	
Total Including 35% Circulation							1863	2876	
TOTAL FTE STAFF AND ASF			65	78			6611	7710	
Sworn			0	0					
Civilian			65	78					
PARKING & SITE REQUIREMENTS									
TOTAL PARKING			24	20					24 current parking spaces required at a time for this section due to overlapping shifts

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

		SALT LAKE CITY OPERATIONS CENTER							
Component 4700		Salt Lake Information Center (SLIC)							
Locate adjacent to SIAC									
							AREA REQUIRED		
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
4701	Sergeant	S	1	1	140PO	140	140	140	
Subtotal Staff and NSF			1	1			140	140	
Total Including 35% Circulation							189	189	
WORK STATIONS									
4702	Homeland Security/ Intelligence Officer	S	2	5	64 WS	64	128	320	
4703	Common Workstations	S	0	10	64 WS	64	0	640	
Subtotal Staff and NSF			2	15			128	960	
Total Including 35% Circulation							173	1296	
SUPPORT SPACES									
4704	SCIF						0	0	Shared with State EOC
4705	File Storage			1	100	100	0	100	Files in open office
4706	Display Monitors			0	0	0	0	0	3 large display monitors in open office area
Subtotal NSF							0	100	
Total Including 35% Circulation							0	135	
TOTAL FTE STAFF AND ASF			3	16			362	1620	
Sworn			3	16					
Civilian			0	0					
PARKING & SITE REQUIREMENTS									
Take home Vehicle			3	8					
TOTAL PARKING			3	8					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

AECOM Design / Roth Sheppard Architects

		SALT LAKE CITY OPERATIONS CENTER							
Component 4800		FD - Fire Communications Division							
						AREA REQUIRED			
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	2005 EXIST	FUTURE	REMARKS
PRIVATE OFFICES									
4801	Communications Operation Manager	S	1	1	120 PO	120	120	120	Near Dispatch
4802	Office of Data & Information Center	S	1	1	120 PO	120	120	120	
4803	Dispatch Supervisor	S	3	4	120 PO	120	360	480	Shared Office
4804	Communications Technology Office	C	1	1	120 PO	120	120	120	Currently at Sta 9- See Training
4805	Quality Assurance Office		1	1	120 PO	120	120	120	
Subtotal Staff and NSF			7	8			840	960	
Total Including 35% Circulation							1134	1296	
WORK STATIONS									
4806	Dispatch Console - Manager	C	1	1	100 WS	100	100	100	Adjacent but separate from police dispatchers
4807	Dispatch Consoles - Dispatchers	C	3	6	100 WS	100	300	600	Adjacent but separate from police dispatchers, new Wrightline Consoles have been ordered, Additional consoles for training and growth
Subtotal Staff and NSF			4	7			400	700	
Total Including 35% Circulation							540	945	
SUPPORT SPACES									
4808	Break Room		1	1			0	0	Shared with PD Dispatch
4809	Exercise Room		1	1			0	0	Shared with PD Dispatch
4810	Conference Room / Training		1	1			0	0	10 people, Shared with EOC
4811	Restrooms		0	2			0	0	Share with PD Dispatch - Adjacent to Dispatch Floor
4812	Ready Storage		0	1		250	0	250	In FD
4813	Resource Library / Alcove in Dispatch Area		0	1		100	0	100	Quick access to resource material
4814	Quiet Room		0	1		100	0	0	See Common Facilities
4815	Computer Sever Room		1	1		0	0	0	In Computer Equipment Room (Common)
4816	Custodial Area		0	1		56	0		Included in Grossing Factor
4817	Copy Center		0	0		150	0	0	Shared with PD
Subtotal NSF							0	350	
Total Including 35% Circulation							0	473	
TOTAL FTE STAFF AND ASF			11	15			1674	2714	
Sworn			5	6					
Civilian			6	9					
PARKING & SITE REQUIREMENTS									
Department vehicles									
TOTAL PARKING			11	8					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

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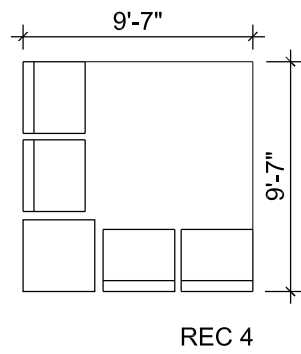
SALT LAKE CITY OPERATIONS CENTER									
Component 4900 (Common)									
Equipment room will become a shared space between State of Utah and Salt Lake City Communications Equipment Room to share redundant HVAC and fire protection.									
		S/C	2005 EXIST	FUTURE	SPACE STD	UNIT SF	AREA REQUIRED		REMARKS
							2005 EXIST	FUTURE	
PRIVATE OFFICES									
4901	IMS Supervisor	S	1	3	140 PO	140	140	420	Information Management
			1	3			140	420	
	Total Including 25% Circulation						189	567	
WORK STATIONS									
4902	IMS (City Employees)	C	2	3	100 WS	100	200	300	3 IMS city staff share an open office
			0	0			200	300	
	Total Including 35% Circulation						270	405	
SUPPORT SPACES									
4903	Main Computer Control Room			1		200		200	Restricted Security Access for Building Controls
4904	SLC - IMS Network			1		800		800	
4905	SLC - Radio / CAD Computer / 911 Equipment			1		400		400	
4906	(Utah ECC) Amateur Radio Equipment Racks			2		16		32	
4907	(Utah ECC) FEMA Radio Equipment Racks			2		16		32	
4908	City Prime Site - Radio System Room			1		700		700	800 MHz radio system
4909	FD Fire Communications Server Room			1		256		256	Shared with Liberty Patrol
4910	Fire Operations Center (FOC)			1		500		500	Incident Command FOC
4911	(Utah EOC) A/V Equipment Room			1		150		150	
4912	(Utah EOC) Telephone / Server Room			1		200		200	Includes 2 racks and a punch down
4913	(Utah EOC) Server Room Parts Storage			1		100		100	
4914	(Utah EOC) Work Counter			1		50		50	
4915	(Utah EOC) Server Room			1		200		200	
4916	UPS			1		200		200	
4917	IMS Storage			1		200		200	
	Subtotal NSF						0	4020	
	Total Including 25% Circulation						0	5427	
	TOTAL FTE STAFF AND ASF		1	3			459	6399	
	Sworn								
	Civilian								
PARKING & SITE REQUIREMENTS									
	TOTAL PARKING		1	3					

SALT LAKE CITY PUBLIC SAFETY FACILITIES

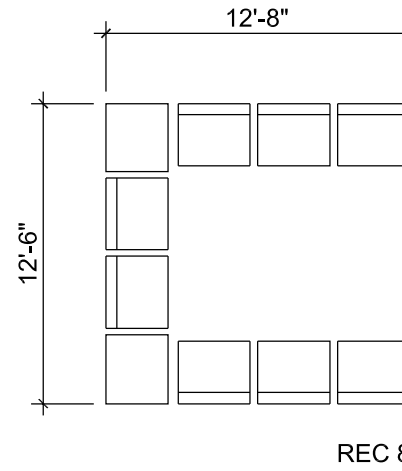
AECOM Design / Roth Sheppard Architects

SALT LAKE CITY OPERATIONS CENTER									
Component 5000 PD - Operations Bureau - Administration - Watch Command - Liberty Precinct									
Requires Public Access. Can share public entrance with Operations Center									
		S/C	2005		SPACE STD	UNIT SF	AREA REQUIRED		REMARKS
			EXIST	FUTURE			2005 EXIST	FUTURE	
PRIVATE OFFICES									
5001	Captain	S	1	1	225 PO	225	225	225	Liberty Precinct Commander
5002	Lieutenant	S	1	1	196 PO	196	196	196	Assistant Liberty Precinct Commander
5003	Administrative Sergeant	S	1	1	140 PO	140	140	140	Additional Secure storage for tools needed for job
5004	Property Crimes Sergeant	S	1	1	140 PO	140	140	140	Located within CAT and CIT office space
Subtotal Staff and NSF			4	4			701	701	
Total Including 35% Circulation							946	946	
WORK STATIONS									
5005	Lieutenant (Watch Commanders)	S	0	0	64WS	64	0	0	Located at Pioneer Station
5006	Patrol Sergeants	S	9	12	64 WS	64	576	768	Need Private Work Area
5007	Secretary	C	1	2	48 WS	48	48	96	Open Area
5008	Detectives	S	10	12	64 WS	64	640	768	Property Crimes Detectives
5009	Patrol Officers	S	82	100	36 WS	36	288	288	Share 8 workstations for Report Writing
Subtotal Staff and NSF			102	126			1552	1920	
Total Including 35% Circulation							2095	2592	
SUPPORT SPACES									
5010	Built-in Safe		0	0		25	0	0	Located with Watch Commander at Pioneer Station
5011	Conference/ Training Room/ Community		100	100		20	0	0	Community / Training Room to seat 100 - Located in PSB
5012	Table & Chair Storage					450	0	0	Located in PSB adjacent to above
5013	Copy Center					120	120	120	
5014	Break Room					450	450	450	450 SF (Similar to Pioneer)
5015	Shower and Locker Facilities					1992	0	0	Located in Building Common Spaces
5016	Full Size Wardrobe Closets		2	2		6	12	12	For Command Staff in offices
5017	Storage Closets					15	15	15	For office supplies and equipment
5018	Interview Rooms					120	240	240	2 Interview Rooms
5019	Storage Room					120	240	240	Misc. Storage
5020	Tech Room					165	165	165	Workbench for upgrade laptops and radios
5021	Briefing Room					750	750	750	Occupancy of 30 minimum. Include A/V system
5022	Intoxilizer Room					50	50	50	
5023	Multipurpose Conference		4	4		140	560	560	
5024	Mail Slots					120	120	120	For Patrol in alcove off major circulation. For 120 employees
5025	Victim/Witness Report Room					120	120	120	Close to front desk
5026	Evidence Room					180	180	180	Counter space and Lockers
5027	Exercise Room					2000	0	0	Located in Building Common Facilities
5028	Reception (Front desk)					180	180	180	
5029	Captains Conference Room					150	150	150	
Subtotal NSF							3352	3352	
Total Including 35% Circulation							4525	4525	
TOTAL FTE STAFF AND ASF			106	130			7567	8064	
Sworn			105	128					
Civilian			1	2					
PARKING & SITE REQUIREMENTS									
Department vehicles									
TOTAL PARKING			106	130					

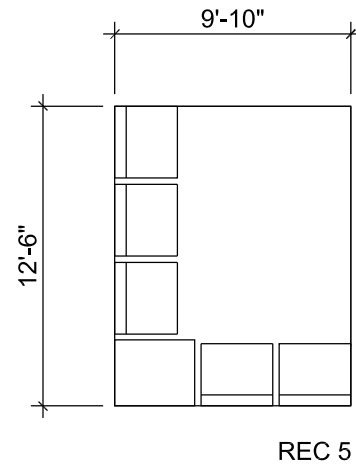
Appendix 5
Space Planning



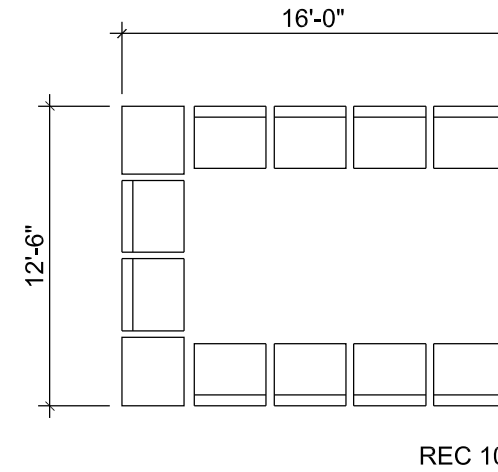
RECEPTION AREA
92 SF



RECEPTION AREA
160 SF



RECEPTION AREA
120 SF

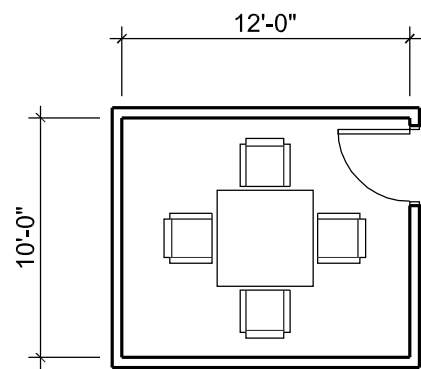


RECEPTION AREA
200 SF

SCALE: 1/8" = 1' - 0"

SCALE: 1/8" = 1' - 0"

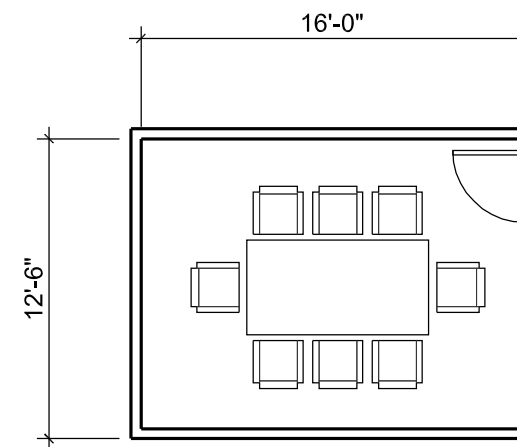




CONF 4

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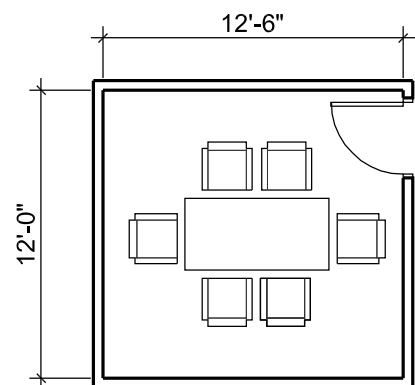
CONFERENCE ROOM
120 SF



CONF 8

SCALE: 1/8" = 1' - 0"

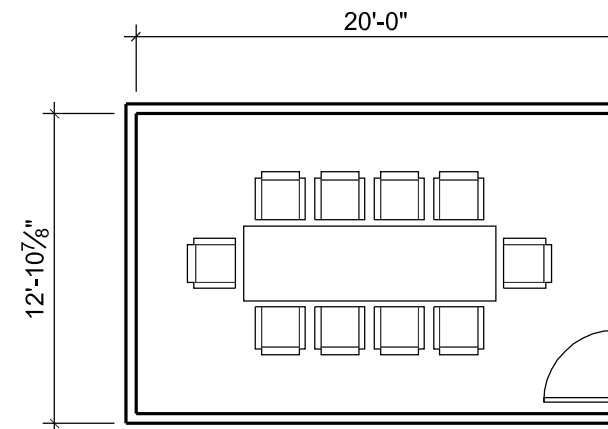
CONFERENCE ROOM
200 SF



CONF 6

SCALE: 1/8" = 1' - 0"

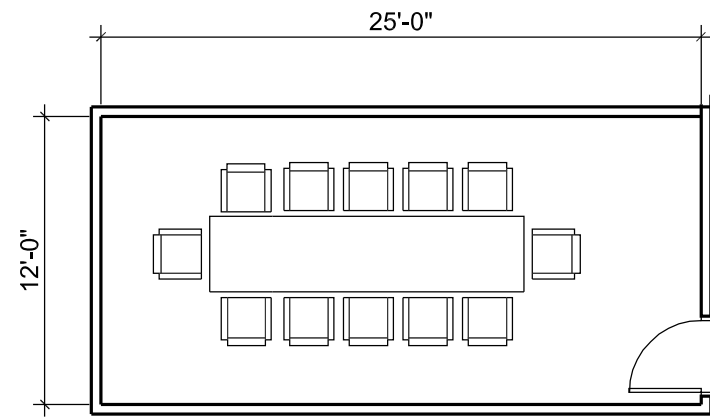
CONFERENCE ROOM
150 SF



CONF 10

SCALE: 1/8" = 1' - 0"

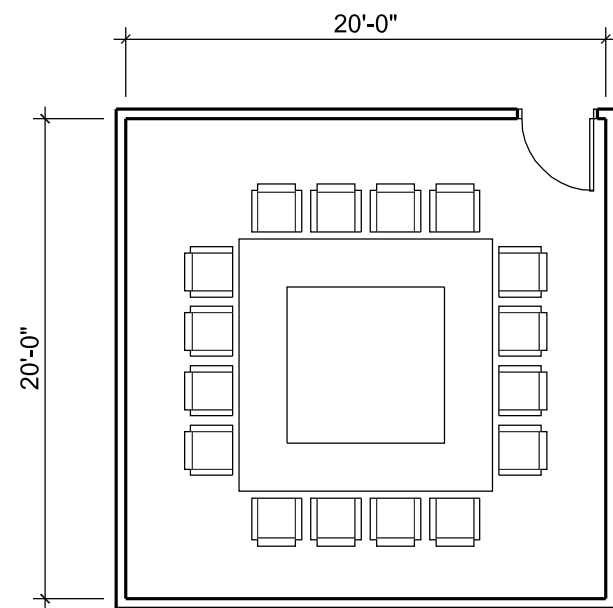
CONFERENCE ROOM
250 SF



CONF 12

SCALE: 1/8" = 1' - 0"

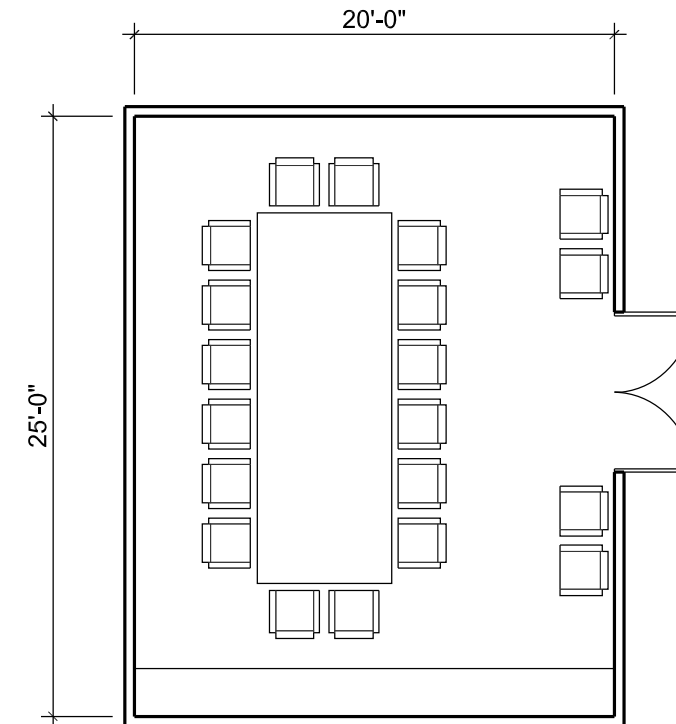
CONFERENCE ROOM
300 SF



CONF 16

SCALE: 1/8" = 1' - 0"

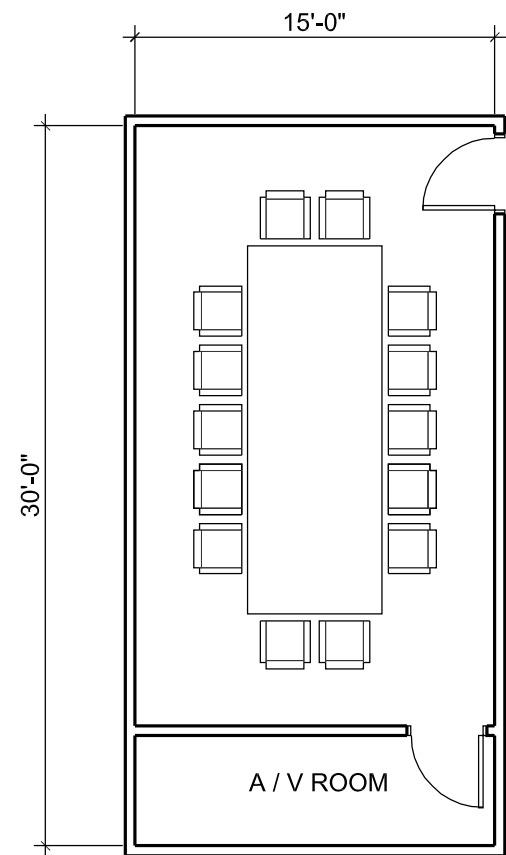
CONFERENCE ROOM
400 SF



CONF 20

SCALE: 1/8" = 1' - 0"

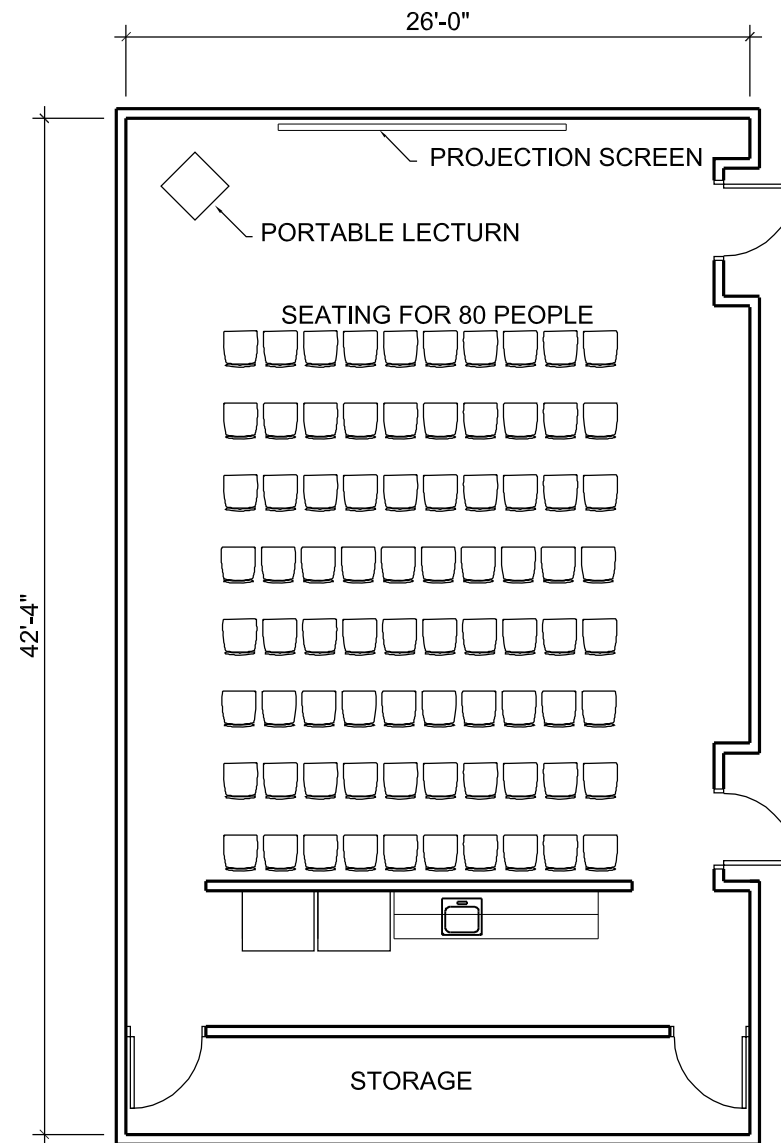
CONFERENCE ROOM
500 SF



CONFERENCE ROOM
WITH A/V ROOM
450 SF

CONF 14

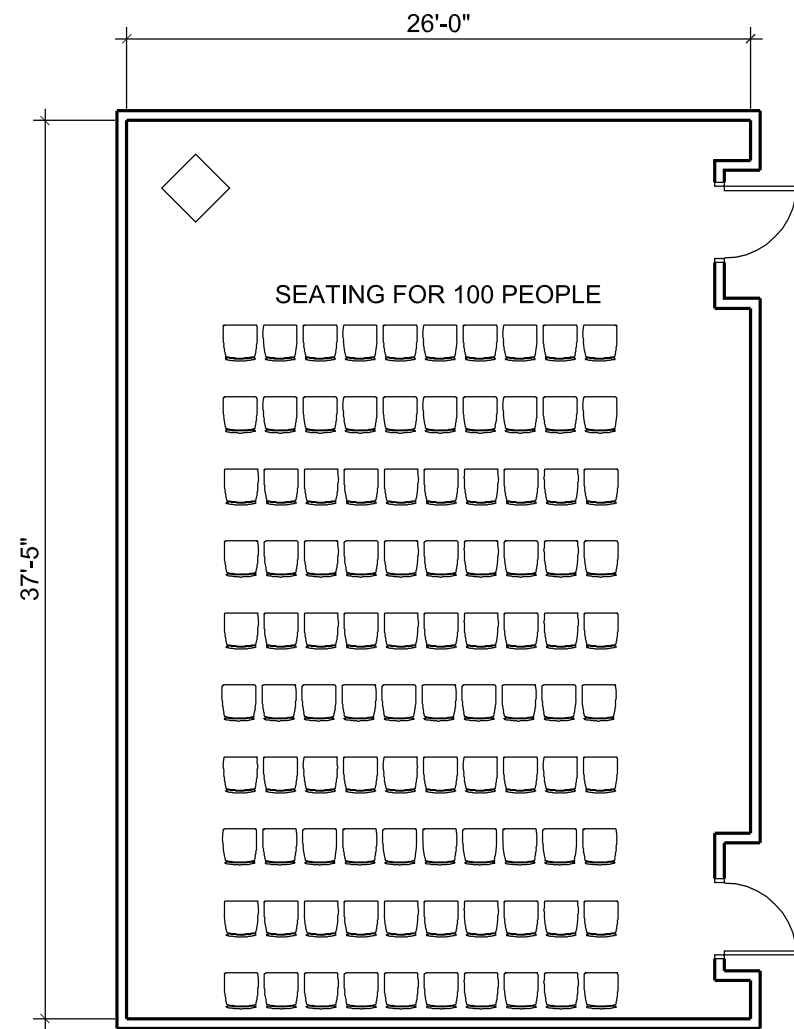
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PUBLIC MEETING ROOM
1100 SF

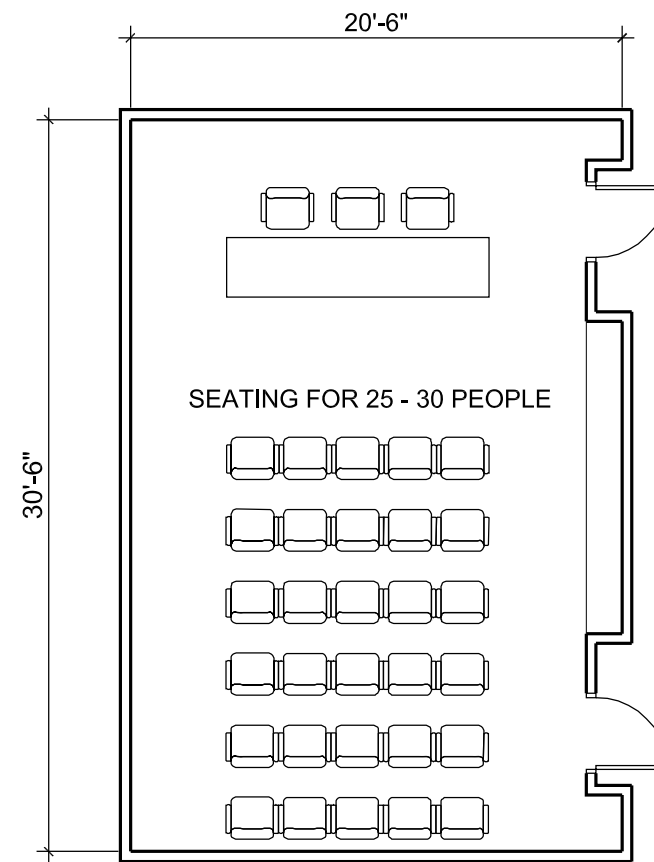
CONF 80

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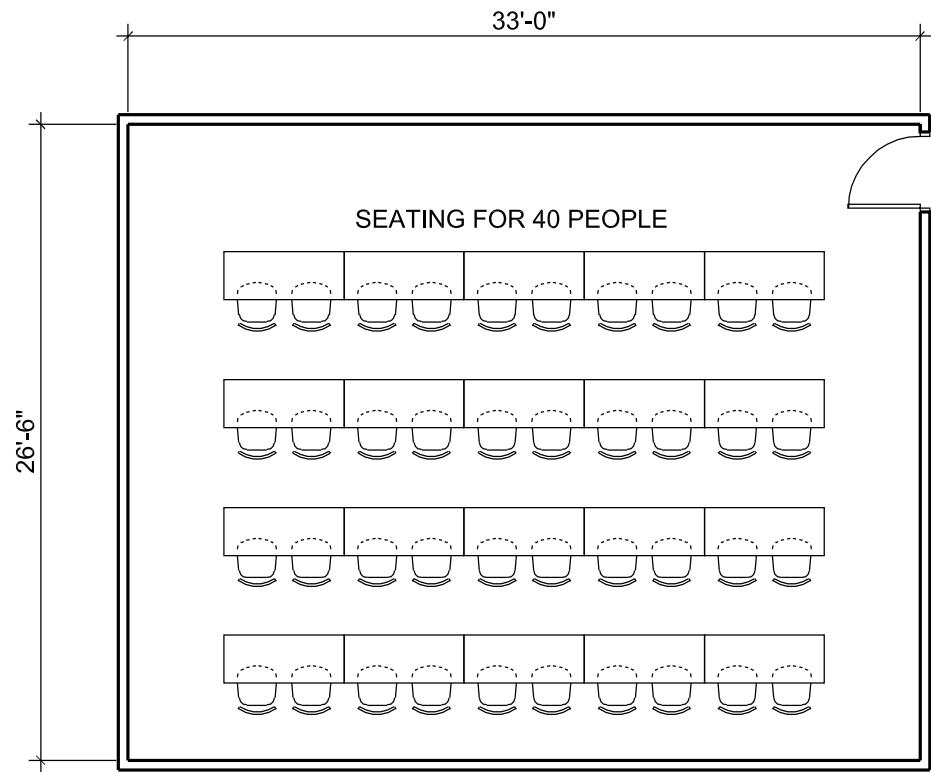
CONF100
SCALE: 1/8" = 1' - 0"

MEETING / CONFERENCE ROOM
970 SF



CONF 25
SCALE: 1/8" = 1' - 0"

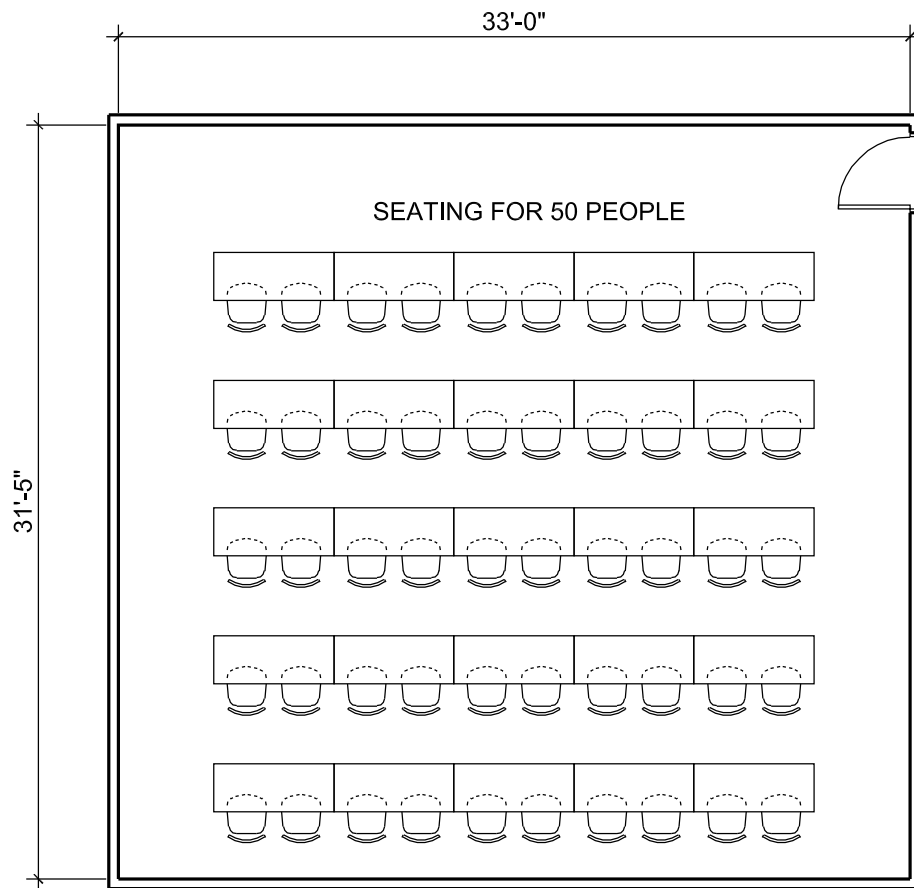
MULTI-PURPOSE MEETING ROOM
625 SF



TRAINING ROOM
875 SF

TRN 40

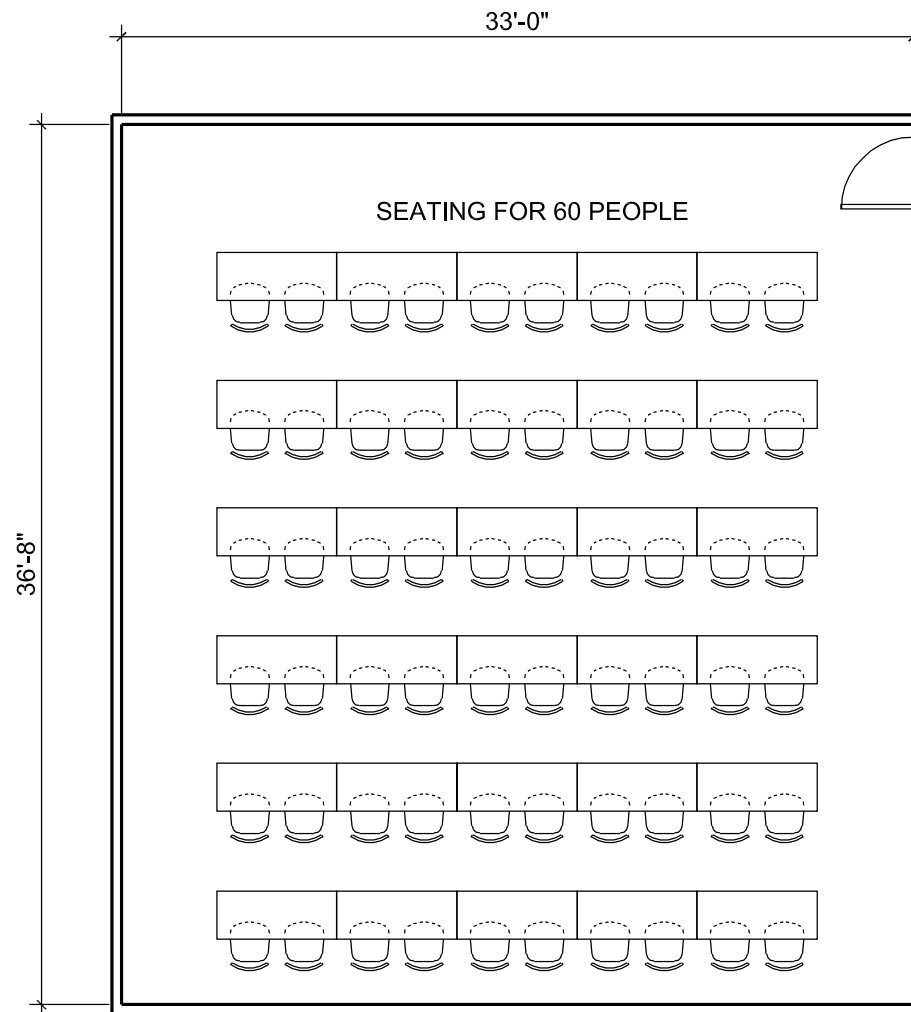
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BRIEFING ROOM
NARCOTICS ENFORCEMENT
1035 SF

BRF 50

SCALE: 1/8" = 1' - 0"



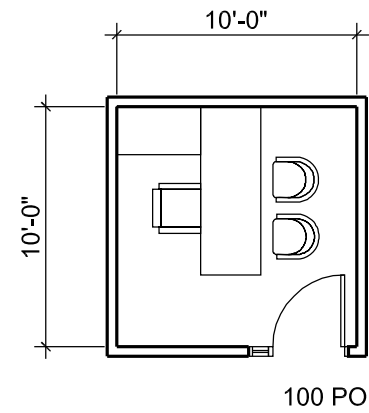
CONFERENCE / TRAINING ROOM

1210 SF

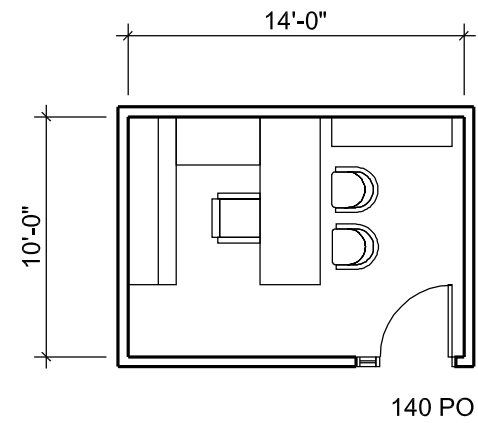
CONF 60

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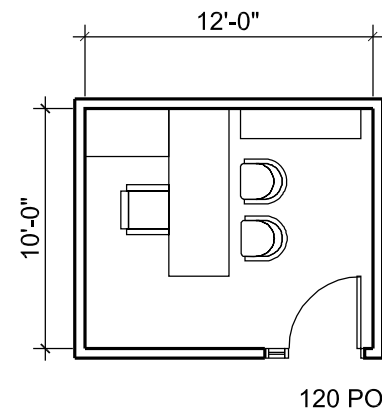




SHOP OFFICE
100 SF

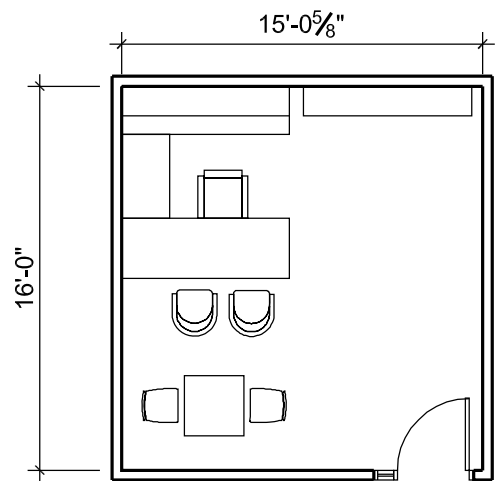


SERGEANT
140 SF



GRAPHIC ARTIST
DIRECTOR
SPECIALIST
PAYROLL/ASSISTANT CLERK
OFFICE FACILITATOR II
MANAGER
OFFICE OF FIRE CHIEF ADMIN. ASST.
PUBLIC INFORMATION OFFICER
POLICE EMPLOYMENT COORD.
HR CONSULTANT
DIRECTOR OF ADMIN. SERVICES
LEGAL ADVISOR
120 SF

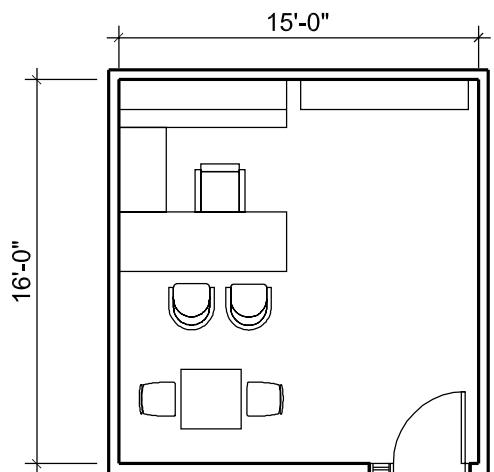




DEPUTY FIRE CHIEF
250 SF

250 PO

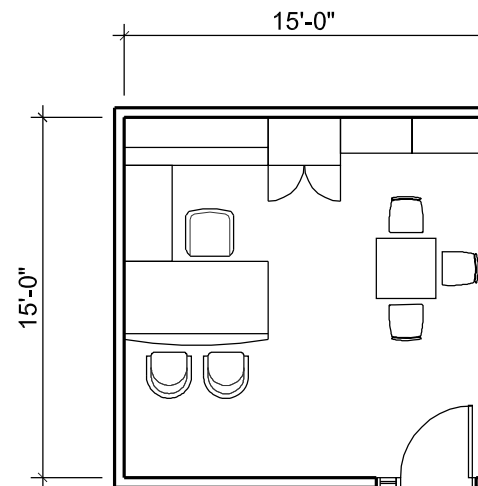
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BATTALION CHIEF
ACCOUNTANT
240 SF

240 PO

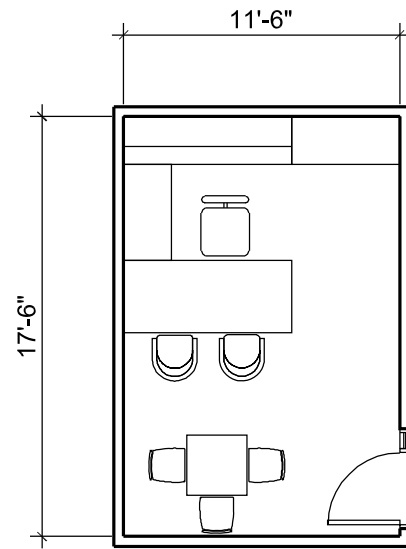
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225 PO

SCALE: 1/8" = 1' - 0"

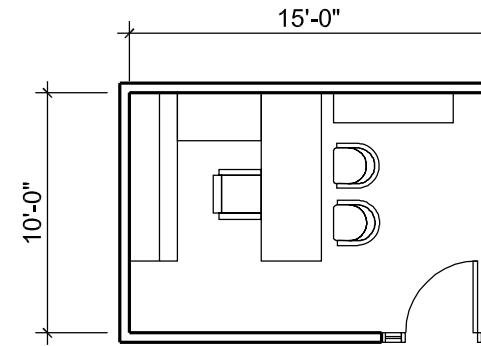




LIEUTENANT
 CHAPLAIN
 OFFICER (FLEET)
 ASST. DIV. COMMANDER
 ADMINISTRATIVE CAPTAIN
 196 SF

196 PO

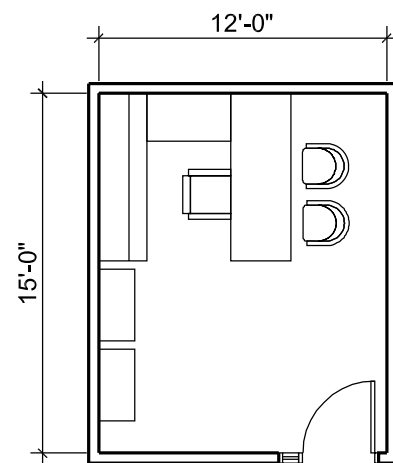
SCALE: 1/8" = 1' - 0"



MAINTENANCE OFFICE
 PEER SUPPORT COORDINATOR
 150 SF

150 PO

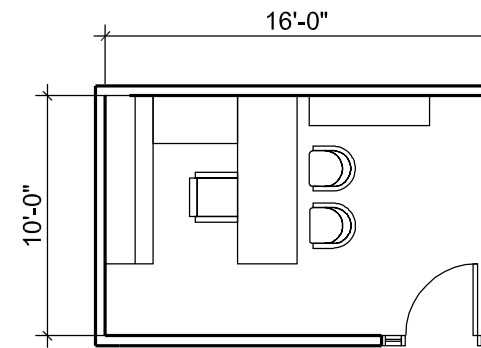
SCALE: 1/8" = 1' - 0"



DEPUTY FIRE MARSHALL
 FIRE MARSHALL
 HUMAN RESOURCES REPRESENTATIVE
 STATION OFFICER
 180 SF

180 PO

SCALE: 1/8" = 1' - 0"

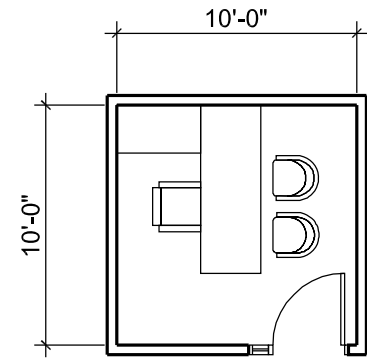


DEPT/PAYROLL ADMINISTRATOR
 160 SF

160 PO

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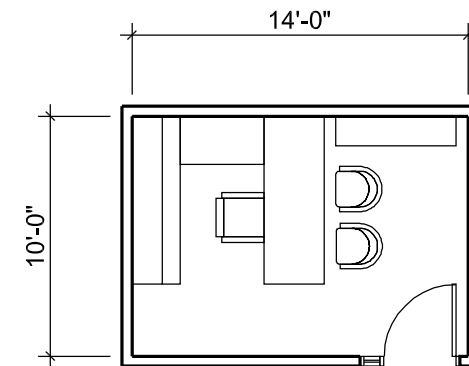




100 PO

SCALE: 1/8" = 1' - 0"

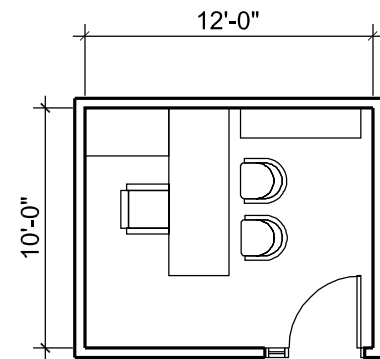
SHOP OFFICE
RADIO TECH
100 SF



140 PO

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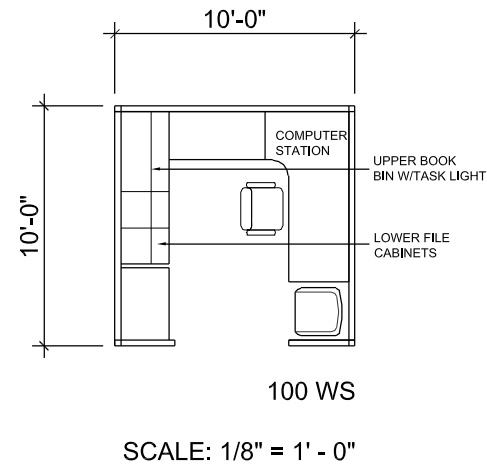
SERGEANT
140 SF



120 PO

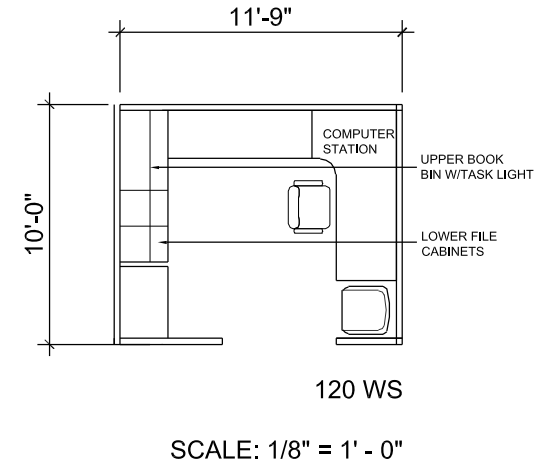
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DIRECTOR
SPECIALIST
PAYROLL/ASSISTANT CLERK
OFFICE FACILITATOR II
MANAGER
OFFICE OF FIRE CHIEF ADMIN. ASST.
PUBLIC INFORMATION OFFICER
POLICE EMPLOYMENT COORD.
HR CONSULTANT
DIRECTOR OF ADMIN. SERVICES
LEGAL ADVISOR
120 SF

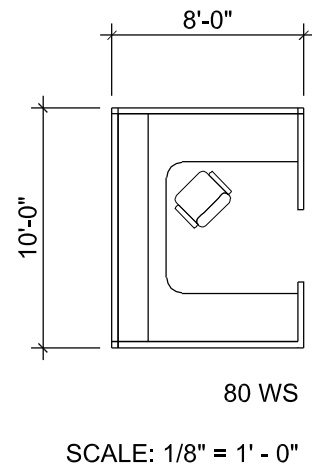


ACCOUNT AGENCY DISPATCHER
 3 CHANNEL DISPATCHER
 6 CHANNEL DISPATCHER
 IMS (CITY EMPLOYEE)
 EXECUTIVE SECRETARY
 SUPERVISOR
 BREAK OUT OFFICES
 COORDINATOR (EOC)
 IMPOUNDS
 PAWNS DETECTIVE
 LICENSING DETECTIVE

100 SF

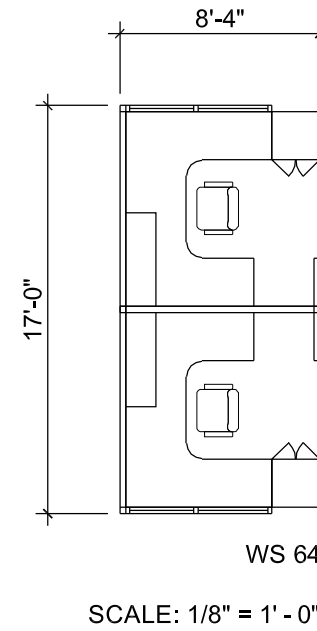


GRAPHIC ARTIST
 120 SF



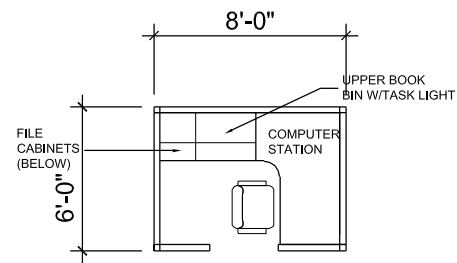
SERGEANT
 PATROL SERGEANT
 ACCIDENT INVESTIGATORS
 MICROFILM READER
 MCC/NEI OFFICE
 ACCOUNTING CLERK III
 RECEPTIONIST/CLERK II- DATA ENTRY

80 SF



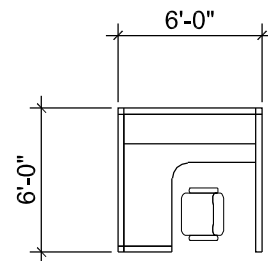
DETECTIVE
 RETIRED OFFICER
 LIEUTENANT (WATCH COMMANDERS)
 GRAMA TECH
 OFFICE TECH
 TECH SUPPORT
 RECORDS INFO. SPECIALIST
 CRIME ANALYST
 STATISTICIAN
 MSAG COORDINATOR
 DESPATCH SUPERVISOR
 PATROL SERGEANT
 TRAFFIC SERGEANTS
 TRUCK INSPECTORS
 ALARM
 ALARM (P/T)
 FIXED ASSETS COORDINATOR
 INVESTIGATORS
 CRIMINALIST (IN-HOUSE TECH)
 VICTIM ADVOCATE

64 SF



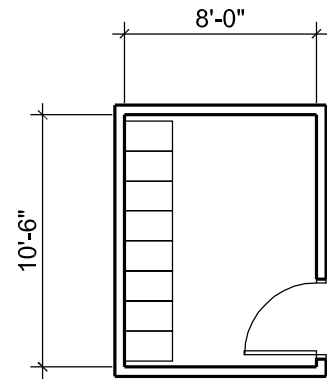
48 WS
SCALE: 1/8" = 1' - 0"

- OFFICE ASSISTANT
- OFFICE ASSISTANT II
- SECRETARY
- HIT AND RUN DETECTIVES
- CIVILIANS
- ADDITIONAL/ TEMP WS
- PT/RETIRED OFFICER
- PATROL OFFICERS
- TECH
- 48 SF



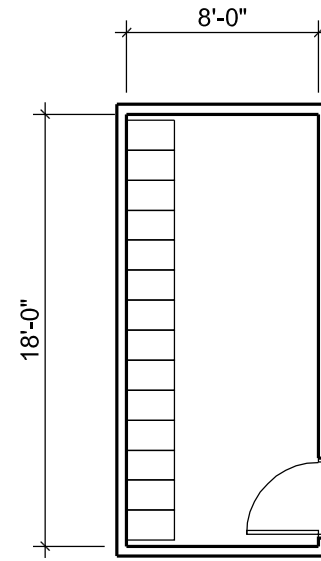
36 WS
SCALE: 1/8" = 1' - 0"

- SOLO MOTORS OFFICERS
- INTERN
- CLERICAL
- 36 SF



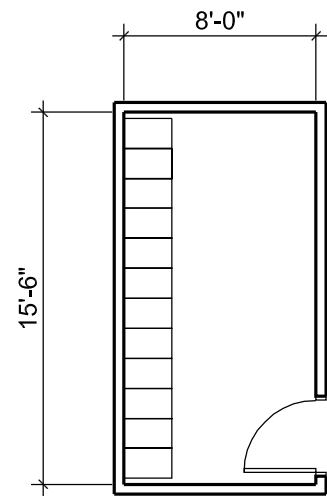
FILE 8

FILE STORAGE ROOM
84 SF



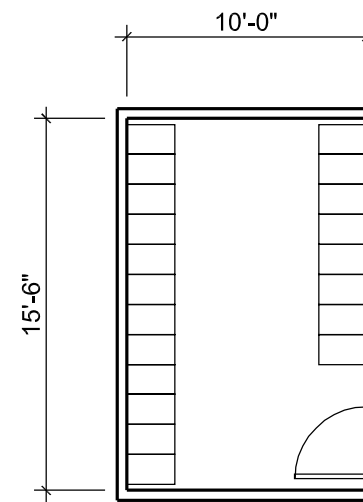
FILE 14

FILE STORAGE
144 SF



FILE 12

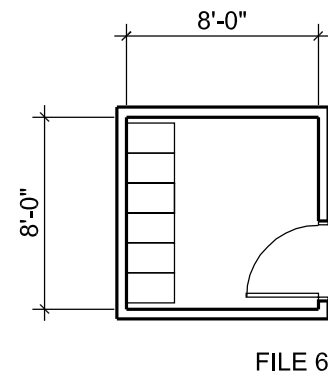
FILE STORAGE
125 SF



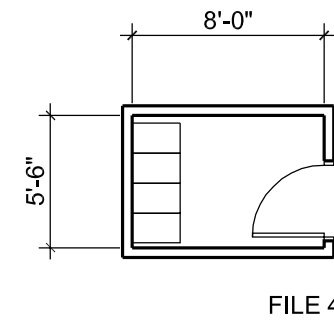
FILE 20

FILE STORAGE
155 SF

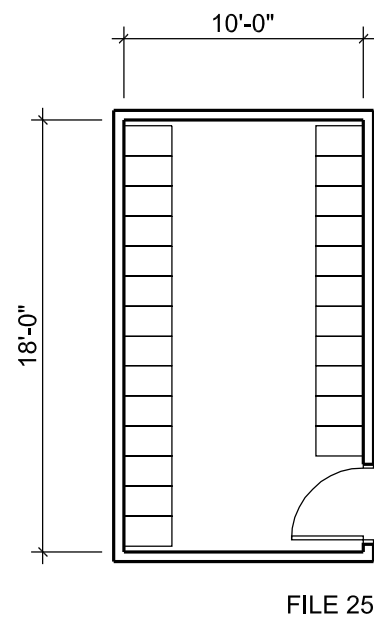
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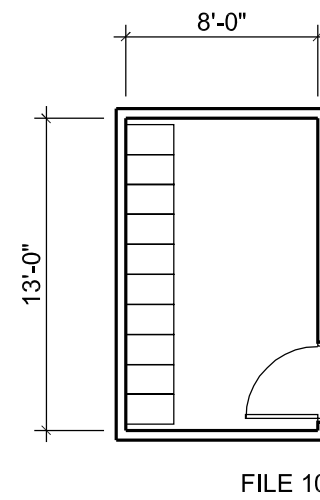
FILE STORAGE
64 SF



FILE STORAGE
45 SF

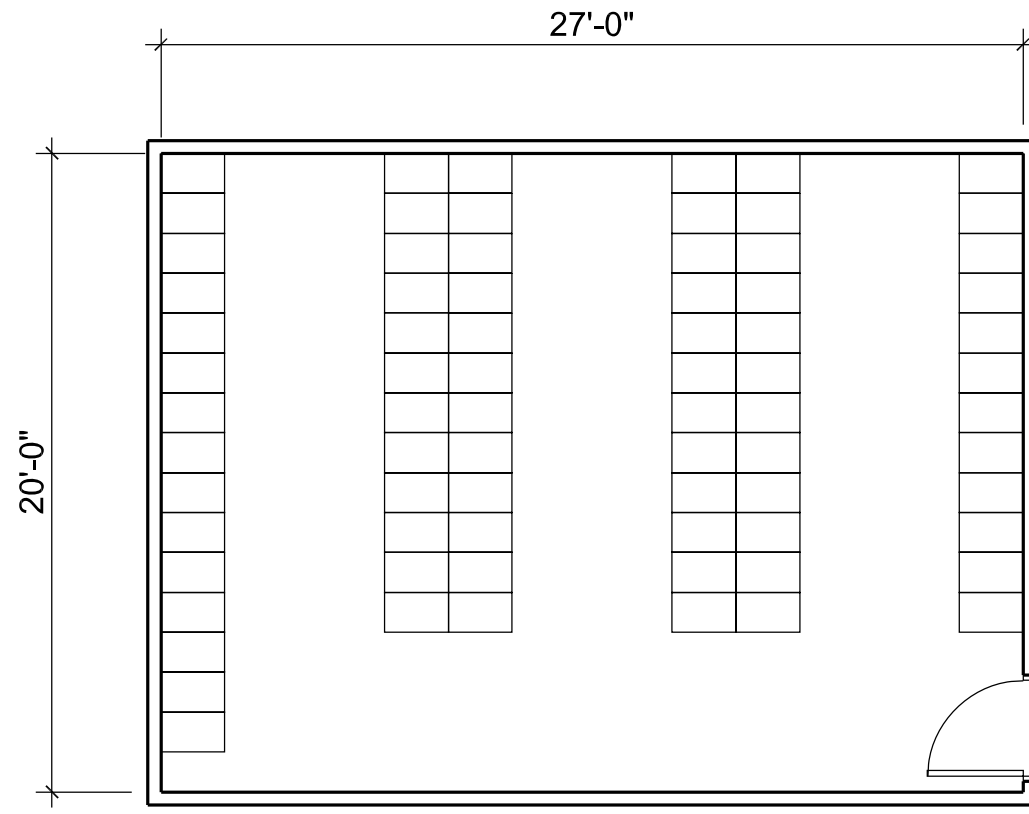


FILE STORAGE
180 SF



FILE STORAGE
120 SF

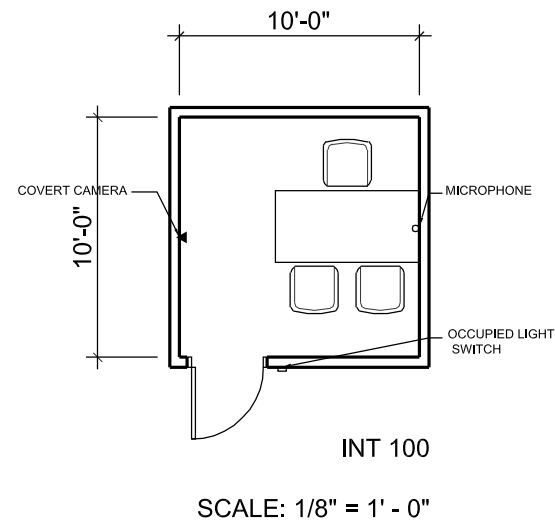
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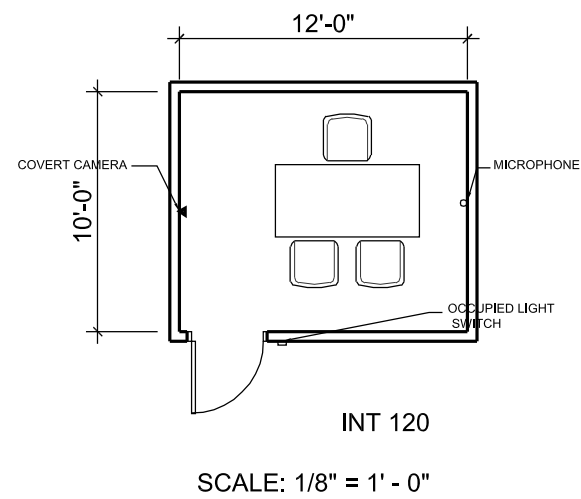
FILE STORAGE
540 SF

FILE 75

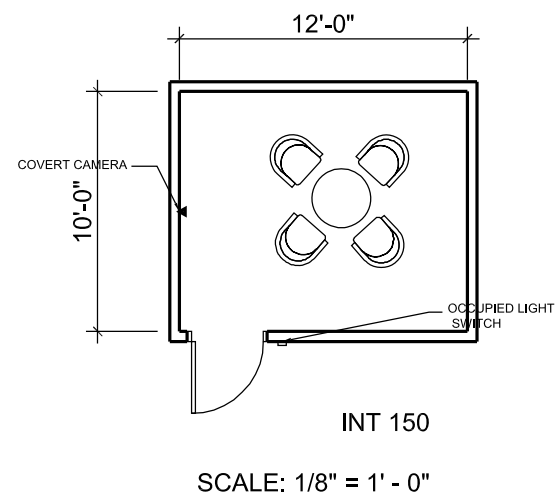
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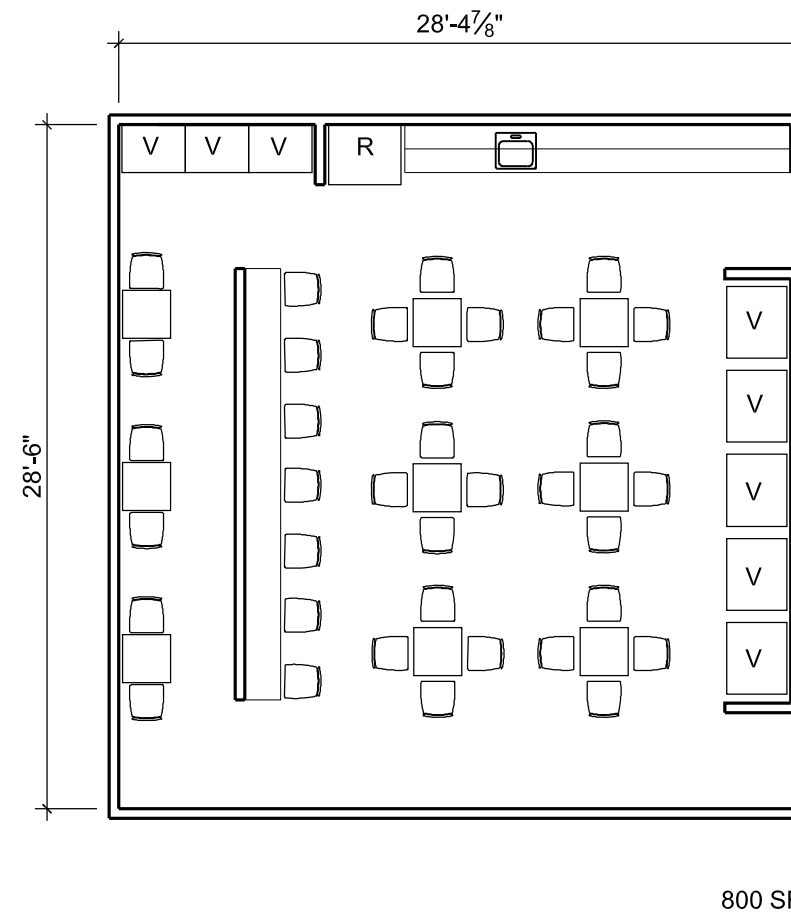
HARD INTERVIEW ROOM
100 SF



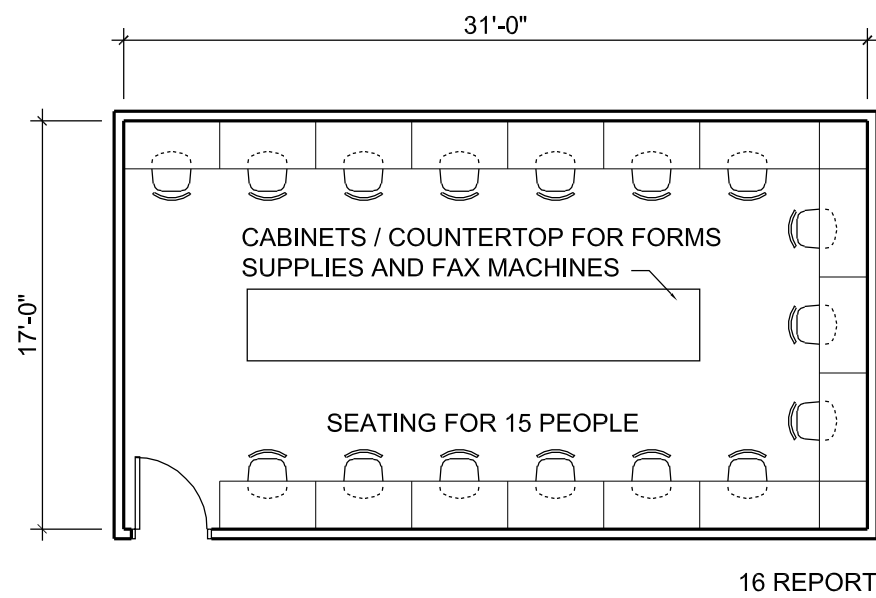
HARD INTERVIEW ROOM
120 SF



GRIEF / INTERVIEW ROOM
150 SF

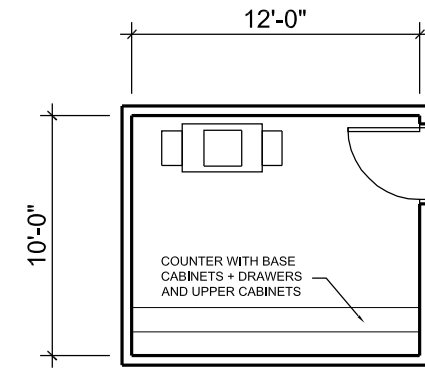


LUNCH / BREAK ROOM / VENDING



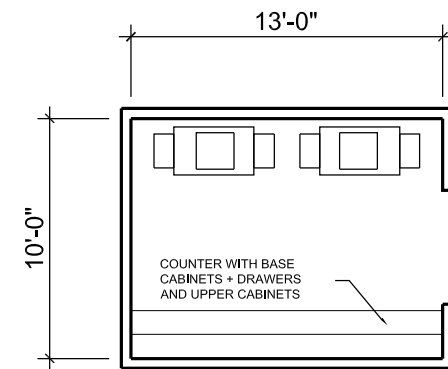
REPORT WRITING ROOM
525 SF

16 REPORT



COPY 120

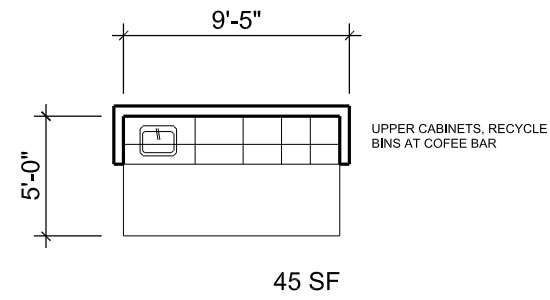
COPY ROOM
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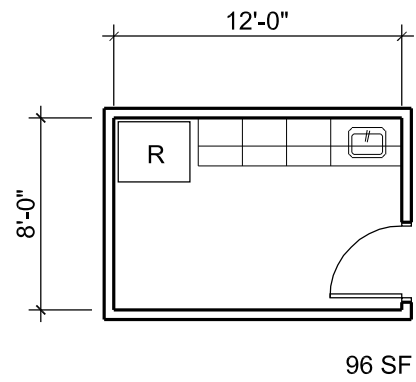
COPY 130

COPY / WORK ROOM
130 SF

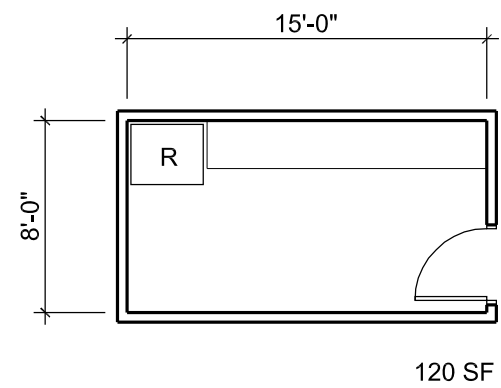
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COFFEE AREA

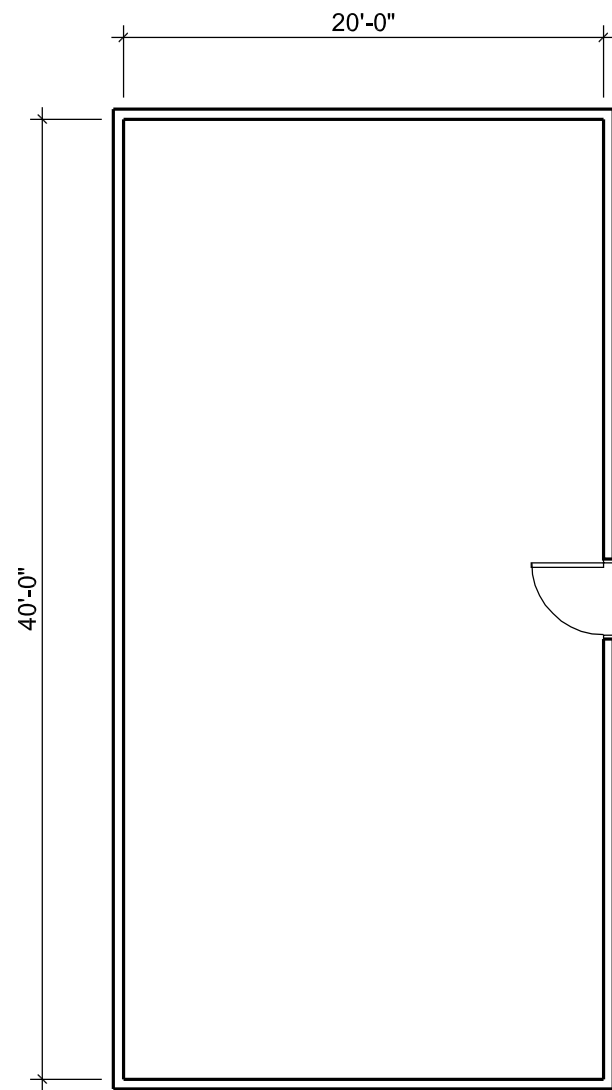


KITCHENETTE
96 SF



PANTRY

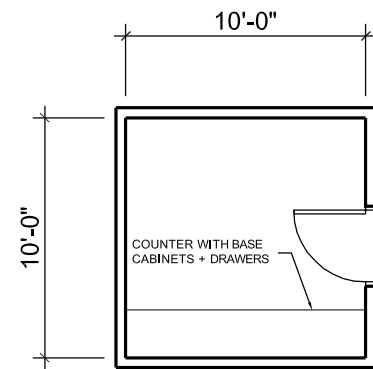
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STORAGE
800 SF

STOR 800

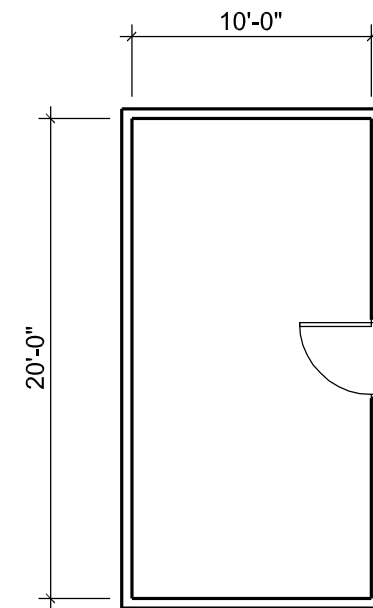
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EVID 100

SCALE: 1/8" = 1' - 0"

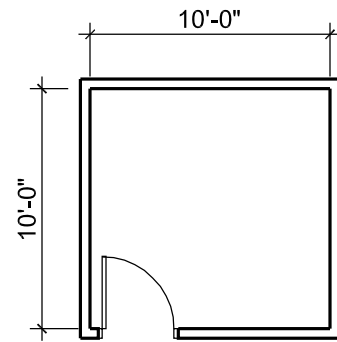
TEMPORARY EVIDENCE
100 SF



STOR 200

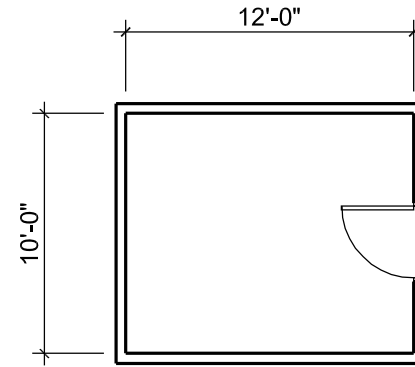
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STORAGE
200 SF



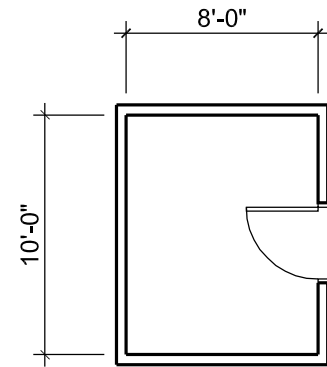
STORAGE
100 SF

STOR 100
100 SF
SCALE: 1/8" = 1' - 0"



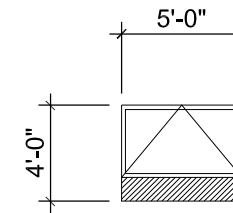
STORAGE
120 SF

STOR 120
120 SF
SCALE: 1/8" = 1' - 0"



STORAGE
80 SF

STOR 80
80 SF
SCALE: 1/8" = 1' - 0"



CHEMICAL STORAGE
20 SF

CHEM 20
20 SF
SCALE: 1/8" = 1' - 0"

Appendix 6
Bond Education Plan

Public Education and Get Out the Vote Plan for the Public Safety Building Bond

Objective

To execute a comprehensive strategic public education plan which utilizes the most effective communications strategies available to fully inform voters about the critical need to build a new public safety complex and emergency operations center in Salt Lake City, Utah. Because of the size of the proposed bond issue, it is also likely that there will be a good deal of public discussion and debate. It is critical that public discussion and debate be based on accurate and complete information. This plan includes a special focus on those Salt Lake City residents who are most likely to vote in an off-year municipal election.

The public education and get out the vote plan must comply with applicable law, particularly Utah Code Sections 20A-11-1202 and 20A-11-1203, which provide the following limitations on the plan:

- (a) the City may not spend public funds to “influence” (meaning campaign or advocate for or against) the ballot proposition;
- (b) the City may spend public funds to provide neutral encouragement to vote;
- (c) the City may provide a brief statement about the City’s position on the ballot proposition and the reason for that position;
- (d) in addition, the City may provide factual information about the ballot proposition to the public, but only if the information grants equal access to both the opponents and proponents of the ballot proposition;
- (e) elected City officials may campaign or advocate for or against the ballot proposition;
- (f) the City may prepare information analyzing the pros and cons of the ballot proposition when requested to do so by the City Council

These principles must be considered when undertaking any of the activities described below.

Target Audiences

- Salt Lake City residents
- Likely voters in Salt Lake City
- Opinion Leaders
- Elected Officials
- Members of the News Media
- Community Activists
- Business Leaders
- Candidates for City Council
- Emergency Preparedness Community
- Unions
- Law Enforcement Community
- Fire Community
- Salt Lake City Corp. Employees

Key Messages

- Through the use of a baseline poll, to be administered in May, we will determine the exact educational and get out the vote messaging, etc. to be utilized throughout the campaign. Poll questions should be neutral so as not to influence the people being polled.
- We expect our key messages for this campaign to include a clear statement of four things for voters:
 - What is the need?
 - What do I get?
 - What is the cost?
 - Why is it important to vote?
- Along those lines, the following is a summary of the key educational and get out the vote messages we've been using to describe the proposed 2009 Public Safety Bond during the early stages of the planning process:
 - The current Public Safety Building is not likely to survive a major earthquake.
 - Salt Lake City does not currently have an Emergency Operations Center from which to operate in the event of a major catastrophic emergency.
 - The new proposal for a public safety bond, under the direction of Mayor Becker, is significantly more streamlined and efficient relative to the 2007 proposal for a similar bond.

Key Spokespeople

Elected Officials:

- Mayor Becker
- City Council Chair Christensen
- City Council Vice Chair Martin
- Other City Council Members as needed

City Employees:

- Police Chief Burbank
- Fire Chief Shannon
- Emergency Management Director, Cory Lyman

Strategies

- **Research Based Approach** – We will perform research on the electorate and determine what information would be most important to highlight about the proposed Public Safety Complex for voters this election. The critical focus will be understanding what the electorate currently understands and feels they need in order to make an informed decision.
- **Earned Media** – Create and execute an earned media campaign which takes advantage of every opportunity to educate the public through the media about the proposed Public Safety Complex and establish a system for responding to any crisis communications issues that may arise.
- **Paid Media** – A paid media campaign will be developed focused primarily on print and online media buys. Paid media will not be the cornerstone; the strategic focus rather will be a grassroots, community approach.
- **Online Presence** – We will develop a website which will function as a clearinghouse of information about the proposed Public Safety Bond.
- **Grassroots Education/Community outreach**– Through a variety of grassroots tactics, including: a Speakers Bureau, a Speakers Bureau training, city department trainings, a campaign presence at community council meetings and other community events, brochures, and direct mail pieces, we will educate the community about the Public Safety Bond and encourage them to vote.
- **Coalition Building** – In order to develop a robust education campaign, we will build an active coalition from many different constituencies including the business and activist community, to assist us with educating different segments of the community about the proposed bond. To this end, the Public Safety Business Advisory Group and the Public Safety Community Advisory Group have been formed. Our hope is that these groups will be active throughout the campaign and help educate the public about the details of the bond proposal.
- **Opposing Views** - If opposing views develop, they must be presented in some materials.

Tactics/Timeline

- **April/May 2009**
 - Initial meetings with Community Council Chairs and Business Advisory Group
 - Transmit proposal to City Council and issue corresponding press announcement

- Finalize Communication and Field Plans
- Graphic Design/ Look and Feel
- Finalize Earned Media Plan
- Research- General Messaging
- Research Audience Opposition
- Develop Working Budget
- Continue Coalition Building
- Create Plan Organizational Structure
- Website Development
- Finalize Internal Communications Plan
- Develop Paid Media Plan
- Organize Training Sessions
- Event Calendar Research
- Develop General Brochure
- Continue General Management
- Refine Messaging
- Finalize Vendor Budget
- Talking points and FAQ's
- Create Power Point Presentation about Proposal

- **June 2009**

- Training Sessions Held
- Prioritize Walking Plan
- Complete internal (Salt Lake City Corp) communications plan
- Speaking Bureau – trainings and engagements
- Graphic Design for Print Materials
- Gather Event Information
- Launch Website
- Voter outreach planning
- Event Booths
- Find Interns
- Print Brochure and other Collateral
- Volunteer Recruitment
- Continue Earned Media Plan
- Continue Coalition Building

- **July 2009**

- Launch Social Networking
- Earned Media Outreach
- Speaking Bureau – trainings and engagements
- Maintain Database
- Events Booths
- Other Community Outreach
- Present to Community Council Meetings

- **August 2009**

- Finalize Direct Mail Pieces
 - Website Continue
 - Speaking Bureau – trainings and engagements
 - Print Direct mail
 - Media Buys
 - Community Outreach Continues
 - Earned Media Outreach Continues
 - Early Voter Activities
 - Community Council Outreach Continues
 - Event/Fair Booths
 - Organize Volunteers
- **September 2009**
 - Website (for GOTV and City’s statement of its position)
 - Event/Fair Booths
 - Continue Earned Media
 - Community Liaison activities
 - Speaking Bureau – trainings and engagements Community Council Outreach Continues
- **October 2009**
 - Paid Media Hits
 - Speaking Bureau – trainings and engagements
 - 1-2 Direct Mail Pieces are sent
 - Community Liaison activities
 - Educational Events
 - Heavy Earned Media (letters to the editor, etc)
 - Community Outreach

Funding

- All of the strategies and tactics outlined in this education and get out the vote plan will be paid for through an existing budget of \$75K, which has been allocated to fund this project. Therefore, no additional budget money will need to be used. The Exoro Group, a locally owned public affairs agency with offices in downtown Salt Lake City, has been selected to assist the City with this effort.

Appendix 7
Site Selection Public Process Report

July 1, 2009

Report on the Public Process and Evaluation of the Location for the Salt Lake City Public Safety Complex

David H. Hart, FAIA

A. Background Information

In the 1960 Downtown Salt Lake City Second Century Plan, community leaders envisioned a major employment center anchored by the City County building and the development of civic uses on the adjacent block to the east (today's Library Square) that included a walking mall connecting the two blocks. The 1967 Master Plan for Salt Lake City renamed the "mall" a plaza and envisioned further office buildings to the east of the City County building and underground parking.

In 1988, the Salt Lake City R/UDAT (Rural and Urban Design Assistance Team) planning activity, which brought outside planning and development experts together with local community members and leadership, recognized the major role that government plays in downtown in terms of employment, architecture and leadership. A vital, well-designed government district was proposed to recognize these attributes through buildings and public open space. The government district was envisioned to include the newly rehabilitated City County building, a new public plaza, a new state office building and new facilities for the state judicial system. The open space was designated to be a highly programmed urban plaza with multiple uses that would serve both the state government center and the community.

The 1990 East Downtown Neighborhood Plan reinforced the need for a mix of uses developed together with public benefits such as pedestrian linkages, plazas and other facilities designed to facilitate art and the performing arts. Larger building setbacks, attractive architectural style and other provisions are noted. Street level pedestrian oriented landscaping was considered vital to preserving the environment for its various uses. Plazas, forecourts and pedestrian malls linking existing and future uses were considered required.

The Library Square Block Plan (2002) proposed a mid-block pedestrian connection through the Library Square to 700 East. The Central Community Master Plan (2005) encouraged the concentration of government office facilities and courts in the Central Business District with convenient access to light rail in order to provide easy availability to the greatest number of people. This plan calls for City, Federal, State and County entities use of architecture for new government or public buildings to complement and enhance the urban design of the community.

B. Public Process Highlights

Following more than one year of study by City officials and the establishment of criteria which included minimizing auto use; adding to the vibrancy of downtown; minimizing cost, disruption and time; proximity to critical city functions; accessibility; and functional criteria, Mayor Becker announced the beginning of a public dialogue on May 7, 2009 regarding the location of a new Public Safety Complex. The announced came with two initial options along the 300 East Corridor, between 400 and 500 South: Block 37, Library Square; and Block 35 Plat B (the block that the former Barnes Bank was located on.) These two options met both the specific criteria for locating a Public Safety Complex as well as needs and desires outlined in previous planning efforts by the community.

A design workshop was held on May 30, 2009 that focused on these two options. The workshop was facilitated by the American Institute of Architects (AIA) Capital City Committee and volunteers from both AIA and The American Planning Association (APA). A follow up meeting to the design workshop was held two days later at the Pioneer Precinct.

Additionally, ten public open houses were held throughout the city and the public was actively encouraged to call and e-mail the City with feedback on the site options. More than 400 comments were received by the Mayor's Office regarding the Public Safety Complex location throughout the public period. A clear consensus from those involved in the public process was to not place the Public Safety complex on Block 37, and Mayor Ralph Becker removed Library Square (Block 37) from consideration.

To continue to broaden the public discussion, the City presented ten sites for the Public Safety Complex for public review at the ten open houses. These locations included sites previously considered by the City as well as some new sites that were suggested by the public. The sites that were reviewed are as follows:

C. Alternative Sites

Location 1: Public Safety Building, 315 East 200 South

2.73 acres currently owned by the City, another 2.3 acres would need to be acquired from three owners. Parcel is zoned as RMU: Residential Mixed Use. The site has a moderate liquefaction risk.

Location 2: Chamber Building Parking Lot, 375 South State Street

3.5 acres are currently owned by the City, and acquisition of the Chamber Building and Brighton Bank would bring acreage to 5.35 or 5.84. Parcel is zoned as D-1: Central Business District. The site has a moderate liquefaction risk.

Location 3: Little America Hotel Property, 27 West 400 South

The City would need to acquire 4 to 5 acres from one property owner. Parcel is zoned as D-1: Central Business District. The site has a high liquefaction risk.

Location 4: Sinclair Oil Property, 648 South Main Street

The City would need to acquire 6.58 acres from one property owner. Parcel is zoned as D-2: Downtown Support District. The site has a high liquefaction risk.

Location 5: Salt Lake City Corporation (Health Building), 610 South 200 East

1.54 acres are currently owned by the City, and another 2.75 acres would need to be acquired from two property owners. Parcel is zoned as D-2: Downtown Support District. The site has a high liquefaction risk.

Location 6: Salt Lake City Corporation, 634 East 600 South

1.94 acres are currently owned by the City, and another 1.81 acres would need to be acquired from two property owners. Parcel is zoned as both D-3: Downtown Warehouse/Resident District and RMF-75: High Density Multifamily Residential. The site has a moderate liquefaction risk.

Location 7: Garff Property, 550 South 200 East

The City would need to acquire 4.74 acres from two property owners. Parcel is zoned as D-2: Downtown Support District. The site has a moderate liquefaction risk.

Location 8: State of Utah, 250 East 600 South

The City would need to acquire 3.87 acres from the State of Utah. Parcel is zoned as RO: Residential/Office District. The site has a moderate liquefaction risk.

Location 9: East Side of 300 East, 450 South 300 East

4.3 acres are currently optioned or owned by the City, and another 1.01 acres would need to be acquired. Parcel zoned as both R-MU: Residential/Mixed District and TC-75: Transit Corridor District. The site has a moderate liquefaction risk.

Location 10: West Side of 400 East, 450 South 400 East

The City would need to acquire 6.16 acres from nine property owners. The parcel is zoned as both R-MU: Residential/Mixed Use and TC-75: Transit Corridor District. The site has a moderate liquefaction risk.

D. City Evaluation Criteria

The City, with assistance from David H. Hart, (Architect for the State Capitol, FAIA), further developed a list of detailed factors to provide a more comprehensive understanding of the evaluation criteria used by the City for reviewing the ten sites listed above. These factors also incorporated many of the elements which the public provided comment on throughout the public process. The evaluation criteria below were also utilized by the community during the public open houses (see attached evaluation packet from the open house):

- 1) ***Minimizes Automobile Use and Traffic***
 - a) Two block walkable campus
 - b) Reduces traffic congestion
 - c) Supports secure parking
 - d) Supports alternative transit (TRAX)
 - e) Supports pedestrian circulation
 - f) Suggests traffic calming

- 2) ***Adds to Vibrancy of Downtown***
 - a) Supports 24-hour city
 - b) Provides for open spaces
 - c) Reinforces civic space
 - d) Protects views
 - e) Supports urban neighborhoods
 - f) Supports good urban design
 - g) Supports north/south axis
 - h) Supports east/west axis
 - i) Provide opportunities for multiple uses
 - j) Supports civic campus
 - k) Supports mid-block crossings
 - l) Maintains pedestrian access

- 3) ***Minimal Cost, Disruption and Time***
 - a) Cost effective land acquisition
 - b) Economic – future growth of the city
 - c) Respects and supports zoning ordinance
 - d) Minimal disruption to current occupants
 - e) Acquisition scheduled
 - f) Cost/benefit to the City
 - g) Ease of acquisition
 - h) Respects current investments
 - i) Supports flexibility
 - j) Avoids eminent domain
 - k) Minimizes relocation costs
 - l) Positive impact on surrounding area

- 4) ***Proximity to Critical City Functions***
 - a) Location near Washington Square
 - b) Location near City services
 - c) Location near State facilities
 - d) Location near Federal facilities
 - e) Integration of City services
 - f) Cluster civic buildings/services
 - g) Ease of access for public

5) ***Accessibility***

- a) Public transit for public access
- b) Access from building to parking
- c) Access to freeways and arterials
- d) Walkable campus
- e) Ease of public access to services
- f) Mid-block crossings
- g) Pedestrian axis with east focal point

6) ***Functional Criteria***

- a) 50/75 foot setbacks
- b) Four to five acres of land
- c) Five story maximum height
- d) Geotechnical criteria
- e) 210,000 total square footage
- f) 255,000 parking square footage
- g) No parking below building
- h) Response time to needs
- i) Green building/sustainability
- j) Utilities at site
- k) Utilities at sites/constraints
- l) Minimum two access points to parking

7) ***Contribution to Residential and Retail Development***

- a) Accessibility to services
- b) Views respected
- c) Public/private amenities
- d) Reinforce urban neighborhood

Each site was then studied as to how they related to each of the seven criterion. A “Low” ranking indicated that it was not successful in achieving the goals of that criteria while a “High” score indicated success in achieving the goals of that item for the particular site. This was a sliding scale that allowed for a range of success. Each of the 10 sites were scored and then prior to any further analysis by the City they were presented to the public in a series of community open houses.

E. Community Criteria

The discussions during the workshops, public meetings and open houses revealed that the City and the community were in general very close in there assessment of the criteria when evaluating site selection. As expected, there were differences which emerged when assigning priority to those criteria. However, for the most part, the community did not differ greatly with the assessment of the City assessment.

From these public meetings five key themes were identified. They are as follows:

1. Downtown merchants and the Salt Lake Chamber strongly believe that those properties which fall within the Downtown Assessment District should remain in private hands so they can continue to provide tax revenue and better serve the goals of the Redevelopment Agency and the Downtown Assessment District.
2. The public will support Block 35 Plat B as a site as long as it is well-integrated into the urban fabric of the area as an inviting and accessible facility for the general public including well planned functions such as open spaces, pedestrian accessibility, and thoughtful mixed uses where appropriate to activate the spaces and support vibrancy in the area.
3. The Public Safety Complex should be physically planned to reinforce the current approach to policing including open and transparent buildings when appropriate, maintaining pedestrian access, limiting vehicle access and welcoming the community to the space in physical layout and design.
4. Placing the Public Safety Complex on Block 35 Plat B should be planned in harmony with the open space at the Library Square, and seek to enhance and improve on what is already provided at the Library Square.
5. Building of the Public Safety Complex should seek to support and enhanced other development goals of the area including transit oriented development along 4th South and opportunities for residential uses in mixed use settings.

F. Preliminary Resolution

The top choices for the Public Safety Complex location, based on information gathered and evaluated throughout the process to date, are as follows:

Location #2, Chamber Building Parking Lot

1. **Minimizing Automobile Use and Traffic** – this site scored well since it is in close proximity to the City and County Building and is adjacent to the Trax station.
2. **Adds to the Vibrancy of Downtown** – while this scored well in the preliminary analysis it is clear that it does not conform to the State Street guidelines because of federal setback requirements. The highest and best use of the site is commercial/high density building.
3. **Minimal Cost, Disruption and Time** – 310 parking stalls devoted to the chamber building would need to be added at a cost of more than 7 million dollars which is an unacceptable impact on the budget.

4. **Proximity to Critical City Functions** – of all the sites this one and one other scored the highest being directly across the street from the City and County Building.
5. **Accessibility** – the site has one major access concern – inability to cross 4th South.
6. **Functional Criteria** – the site can not accommodate the programmatic needs of the Public Safety Complex due to setback requirements of the project. The stand off distance and the view corridor requirement would further compromise the site for long term value of the tax payer.
7. **Contribution to Residential and Retail Development** – this site can accommodate these functions.

Other key points of consideration include:

1. On the edge of liquefaction criterion.
2. Negative impact on Redevelopment Agency and Downtown Assessment District.
3. View corridor disrupted or eliminated with development.
4. Location would be best used for high-end commercial development and tax revenue.

This site is not recommended.

Location #5, Salt Lake City Corporation (Health Building)

1. **Minimizing Automobile Use and Traffic** – this site scored low since it is separated from the Civic Campus by an entire city block of commercial businesses and is not along any designated pedestrian or walking path.
2. **Adds to the Vibrancy of Downtown** –this site is located south of the City County building and the center of the city.
3. **Minimal Cost, Disruption and Time** – there are two major issues with this site. The county Health Department has a 30 year lease in a functional building. There is also a second functional building (Mountain America) as well as a parking structure that is capable of generating revenue in the form of taxes for the City.
4. **Proximity to Critical City Functions** – While the distance is not beyond what someone would normally consider walkable, it is not adjacent to the critical services of the city.
5. **Accessibility** – The site is within a walkable distance of the Civic Campus.
6. **Functional Criteria** – This site failed due to high liquefaction risk.
7. **Contribution to Residential and Retail Development** – this site can accommodate these functions. There is reasonable connectivity to the community to the east.

Other key points of consideration include:

1. While within a reasonable distance of the Salt Lake City & County Building, an intervening parking lot precludes it from being part of the identified Civic Campus.
2. High cost attached to Health Department relocation.

3. High cost attached to tearing down the two existing buildings and parking lot.
4. Current buildings and parking lot are viable.

This site is not recommended.

Location # 9 and 10, Block 35 Plat B

1. **Minimizing Automobile Use and Traffic** – this site scored highest in the category due to its walkability and access to the city functions along the pedestrian spine as described in adopted city plans. It eliminates vehicular travel for both visitors as well as city employees.
2. **Adds to the Vibrancy of Downtown** – the location across from Library Square and the connectivity to the community to the east makes this an ideal location to add to the Civic Campus.
3. **Minimal Cost, Disruption and Time** – most of the site is under option at this point. Additionally, the site is in a state of transition with a number of vacant buildings. It is not in a Redevelopment District or Downtown Assessment District.
4. **Proximity to Critical City Functions** – the site is adjacent to the Civic Campus and within a reasonable walking distance of the City County building.
5. **Accessibility** – the site is easily accessible.
6. **Functional Criteria** – the site can accommodate the program as well as some of the community suggested retail and housing along the 4th South transit corridor.
7. **Contribution to Residential and Retail Development** – this is an excellent opportunity to reinforce the 4th South corridor with housing and commercial.

Other key points of consideration include:

1. Moderate liquefaction risk.
2. Existing buildings would need to be removed; however, they are not currently serving the long-term interests of community and economic development.
3. Requires amendment to master plan.
4. Requires rezoning of land parcel.

This site is the preferred recommendation.

G. Conclusion/Recommendation

After a thorough consideration of numerous options for the location of the Public Safety Complex, it is my recommendation that the preferred site to be considered is Block 35 Plat B. Among the sites that were reviewed, this location meets the site criteria, and it provides the best combination of advantages, fewest disadvantages, and continues the development of the Civic Campus. The City will need to complete further work to define which portion of the block best meets the overall needs and desires of the Public Safety Complex and the community.

Appendix 8
Site Ratings Criteria

Public Safety Building & Emergency Operations Center

Site Location List



Attached you will find a map showing the locations of the ten potential sites for the Public Safety Building and a sheet for each location. The yellow highlighted area shows the general location identified at approximately five (5) acres, the required area. The dashed red line is the major parcel or parcels in that generalized area.

There are seven general evaluation criteria categories. These were given an average of the rankings of more specific criteria scored on a seven (7)-point scale from "High" to "Low". The city's rankings in the seven general categories are found on the following sheets for each site.

If a site had a "fatal flaw" in the functional criteria category (for example, it falls within a high liquefaction potential zone), the ranking will be marked on the handout with an "X".

Evaluation Criteria Categories

1. Minimizes Automobile Use and Traffic
2. Adds to Vibrancy of Downtown
3. Minimal Cost, Disruption and Time
4. Proximity to Critical City Functions
5. Accessibility
6. Functional Criteria
7. Contribution to Residential and Retail Development

Specific Criteria

1. Minimizes Automobile Use and Traffic

- Two (2) block walkable campus
- Reduces traffic congestion
- Supports secure parking
- Supports alternative transit (TRAX)
- Supports pedestrian circulation
- Suggests traffic calming

2. Adds to Vibrancy of Downtown

- Supports 24-hour city
- Provides for open spaces
- Reinforces civic space
- Protects views
- Supports urban neighborhoods
- Supports good urban design
- Supports north/south axis
- Supports east/west axis
- Provides opportunity for multiple uses
- Supports civic campus
- Supports mid-block crossings
- Maintains pedestrian access

3. Minimal Cost, Disruption and Time

- Land acquisition – cost effective
- Economic – future growth for city
- Respects and supports zoning ordinance
- Minimal disruption to current occupants
- Acquisition schedule
- Cost/benefit to City
- Ease of acquisition
- Respects current investments
- Supports flexibility
- Avoids eminent domain
- Minimizes relocation costs
- Positive impact on surrounding area

4. Proximity to Critical City Functions

- Location near Washington Square
- Location near City services
- Location near State facilities
- Location near Federal facilities
- Integration of City services
- Cluster civic buildings/services
- Ease of access for public

5. Accessibility

- Public transit for public access
- Access from building to parking
- Access to freeways and arterials
- Walkable campus
- Ease of public access to services
- Mid-block crossings
- Pedestrian axis with east focal point

6. Functional Criteria

- 50/75 foot setbacks
- Four to five (4-5) acres of land
- 5 story maximum height
- Geotechnical criteria
- Total square footage – 210,000 s.f.
- Parking – 255,000 s.f.
- No parking below building
- Response time to needs
- Green building/sustainable
- Utilities at site
- Utilities at site/constraints
- Access points (2 minimum) to parking

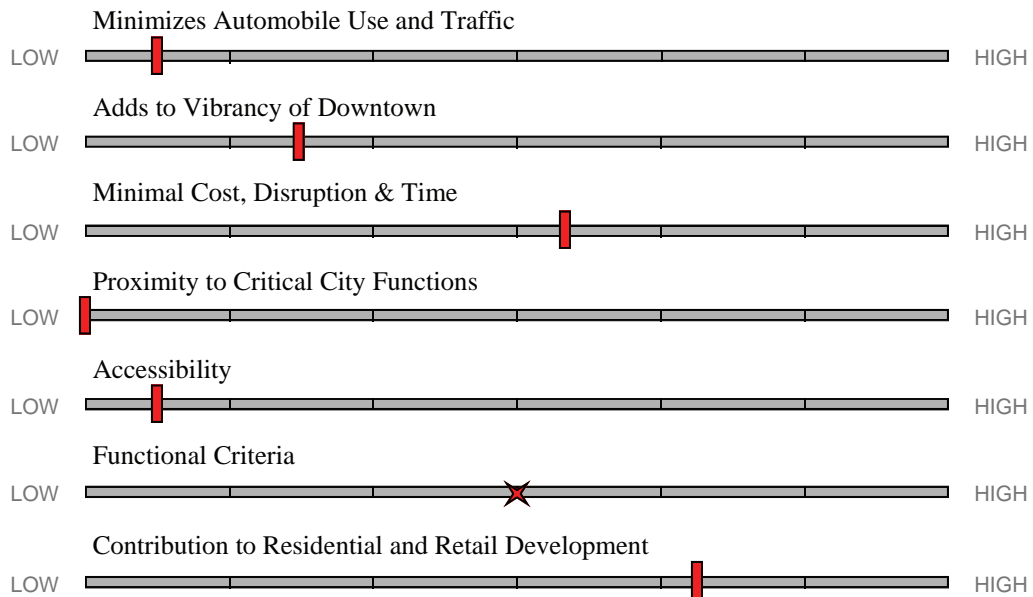
7. Contribution to Residential and Retail Development

- Accessibility to services
- Views respected
- Public/private amenities
- Urban neighborhood reinforced

Location 1: Public Safety Building



315 East 200 South

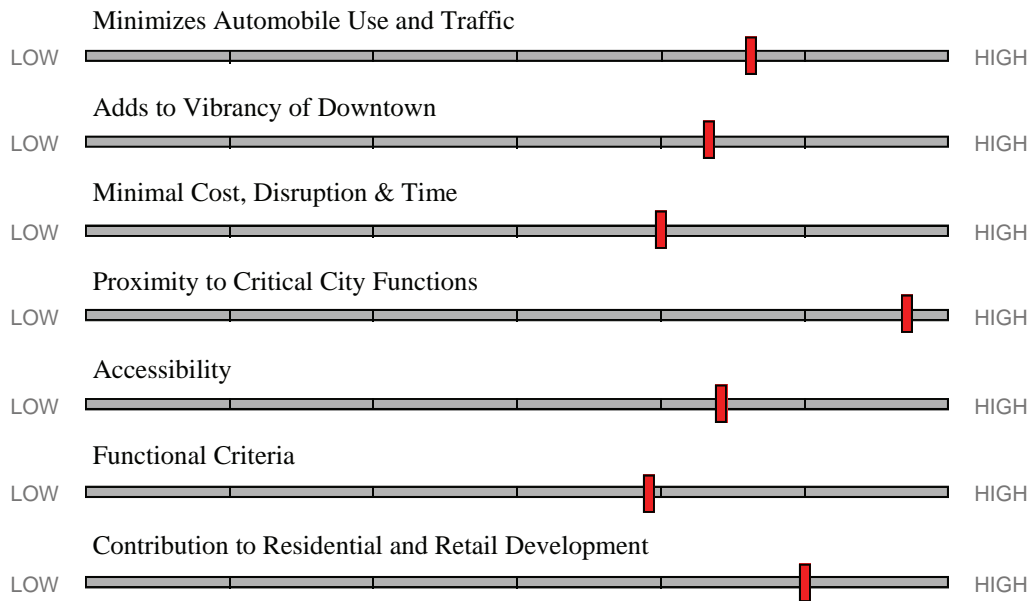


Comments:

Location 2: Chamber Parking Lot



375 South State Street

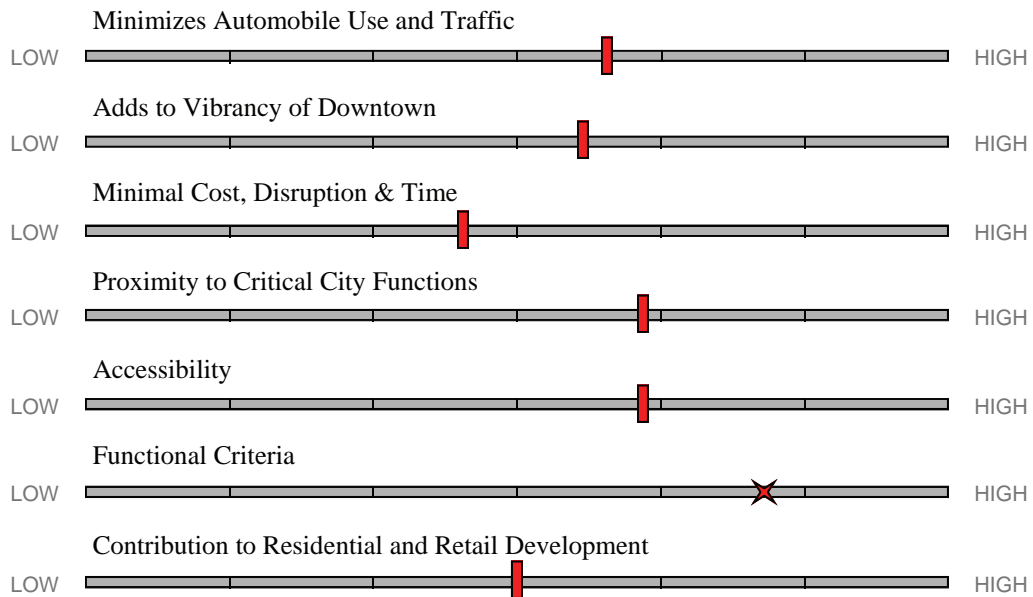


Comments:

Location 3: Little America Hotel Property



27 West 400 South

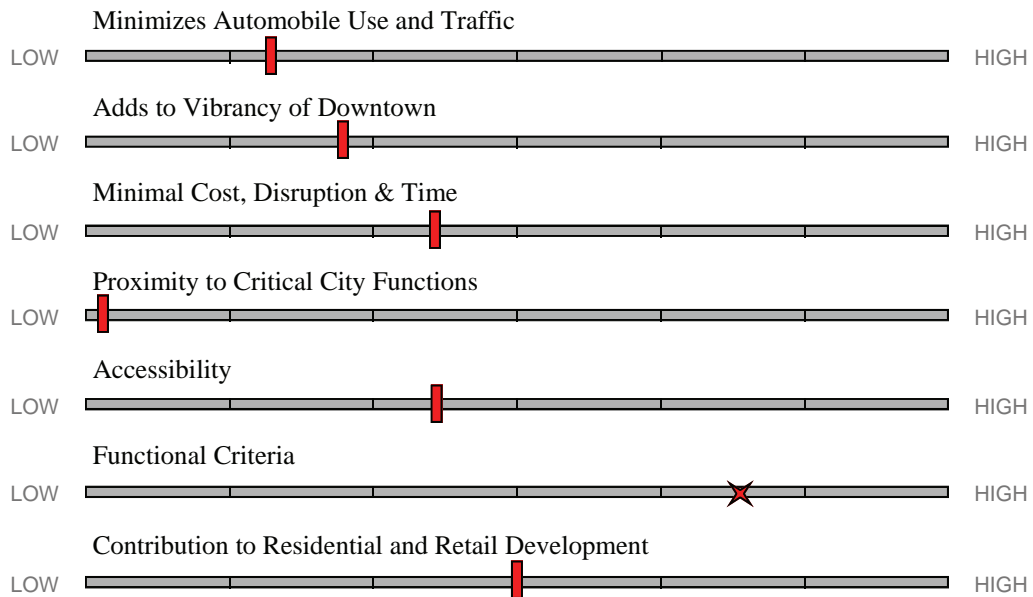


Comments:

Location 4: Sinclair Oil Property

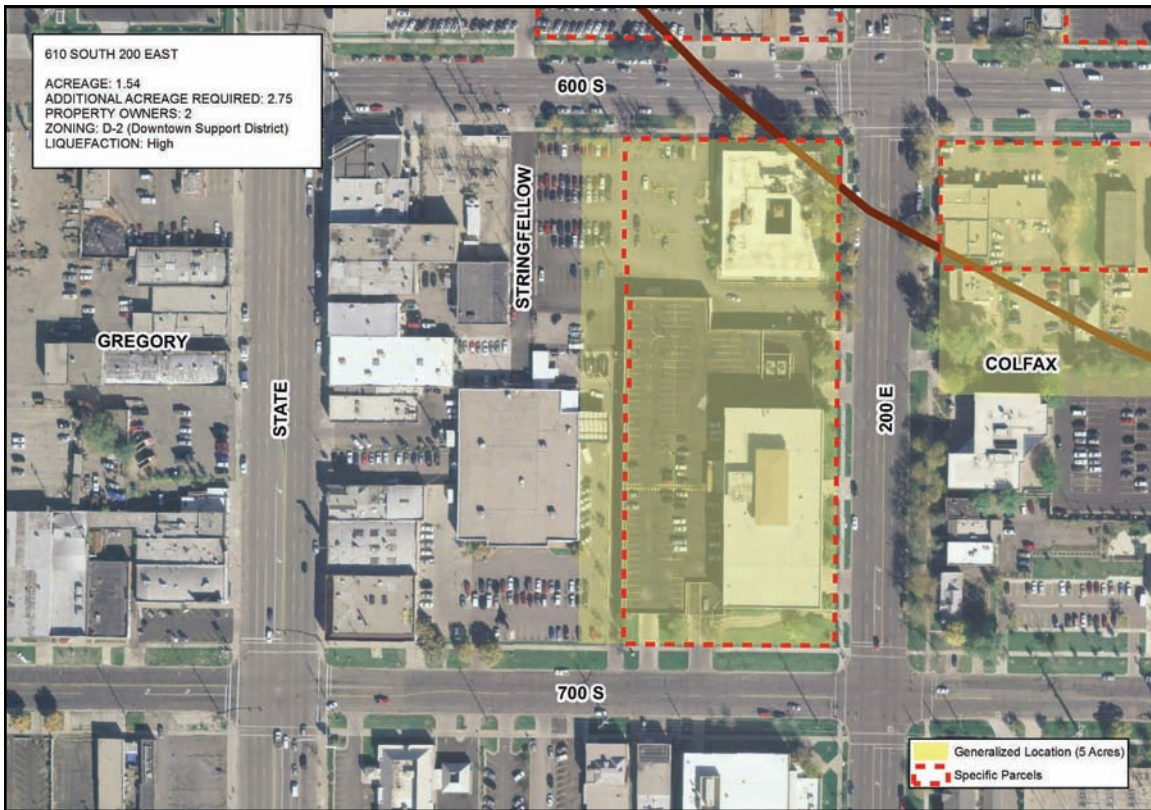


648 South Main Street

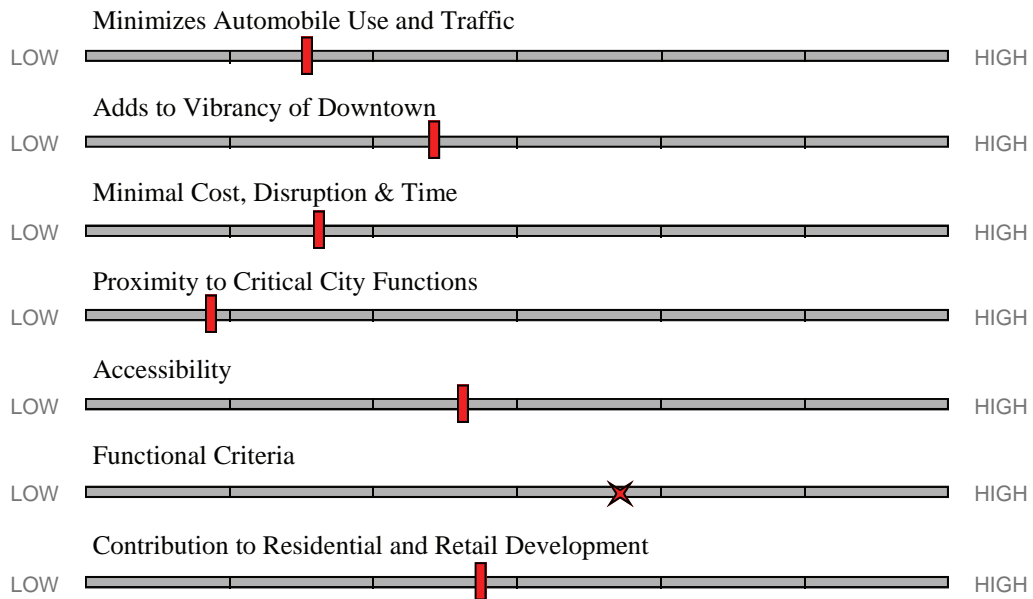


Comments:

Location 5: Salt Lake City Corp. (Health Building)

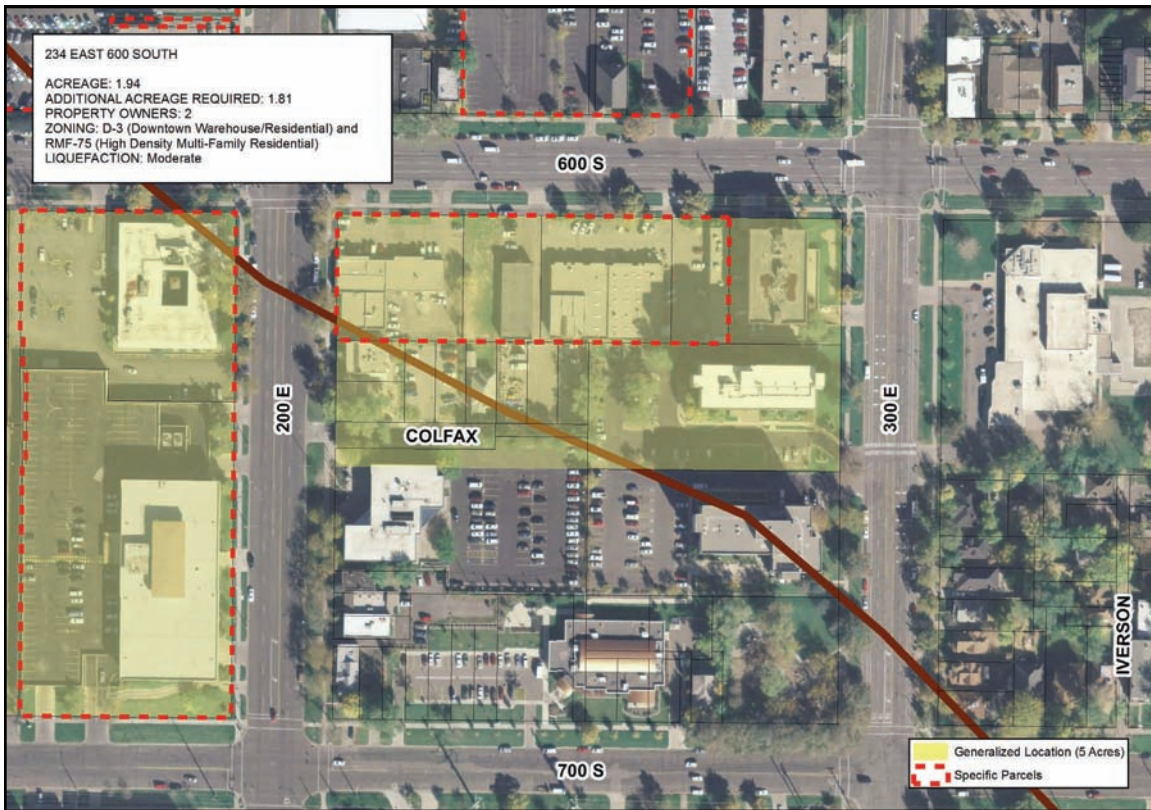


610 South 200 East

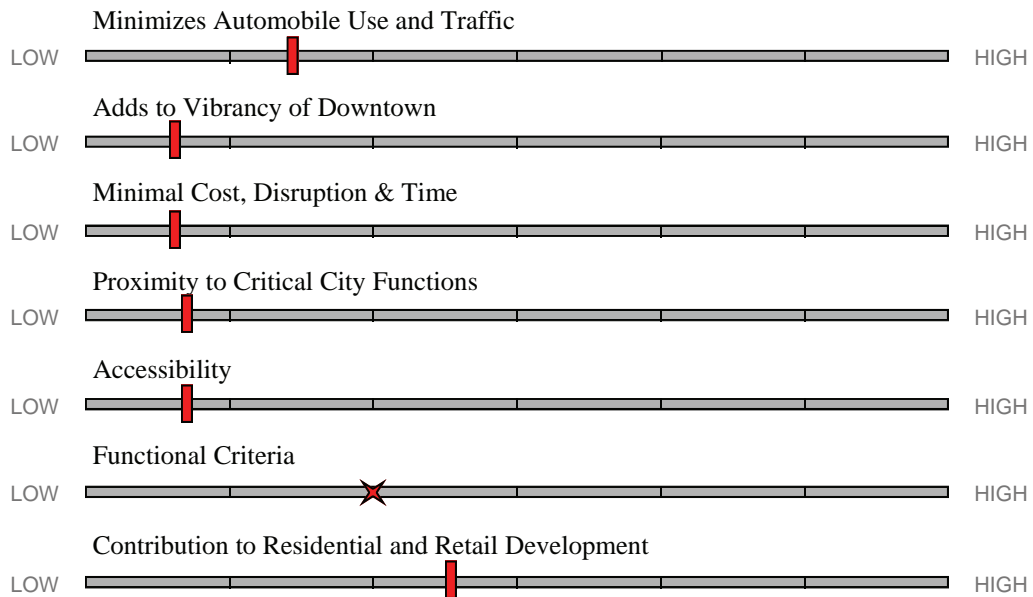


Comments:

Location 6: Salt Lake City Corp.



234 East 600 South

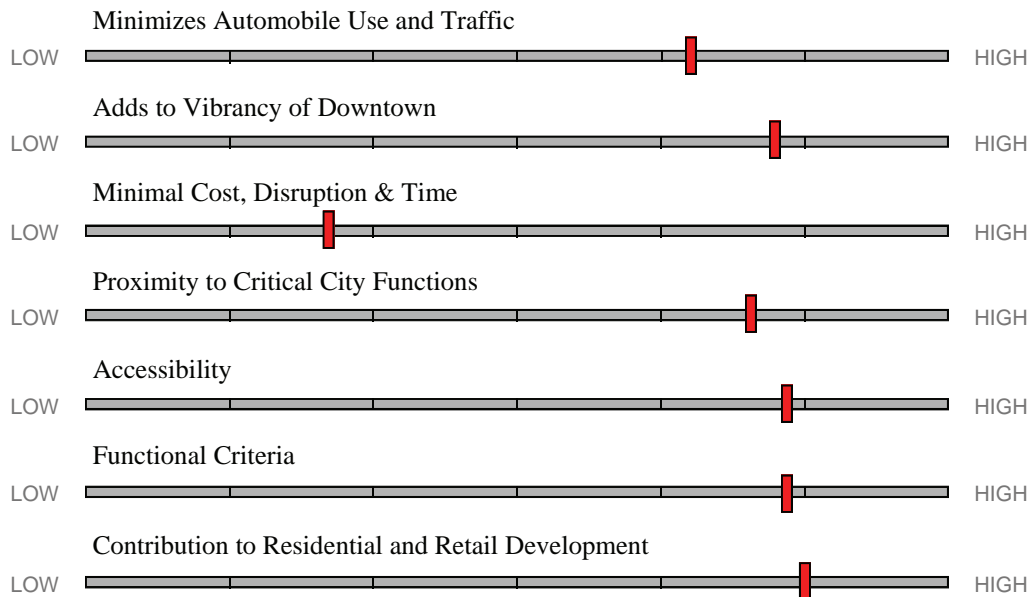


Comments:

Location 7: Garff Property



550 South 200 East

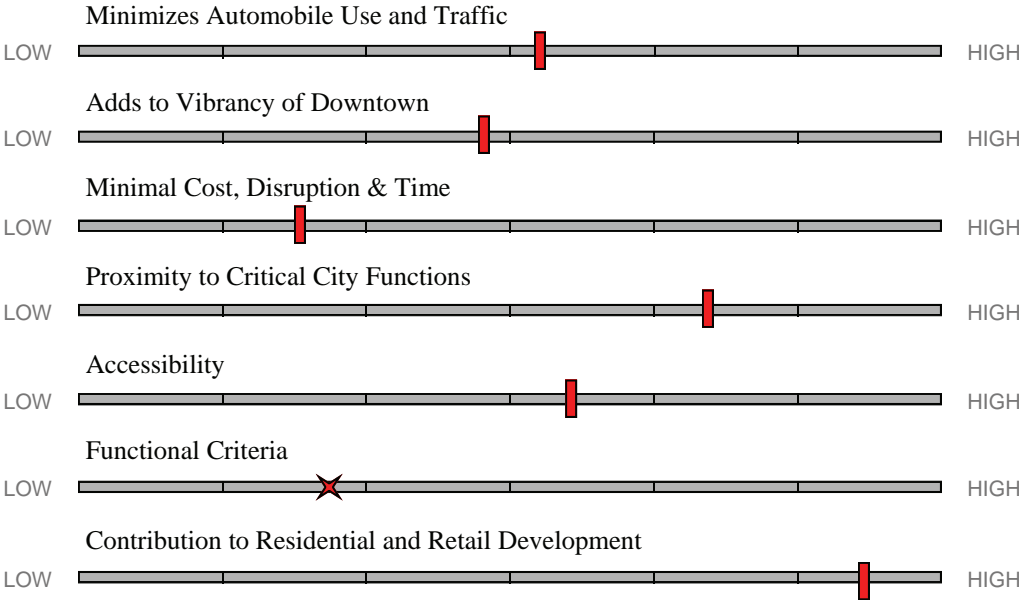


Comments:

Location 8: State of Utah

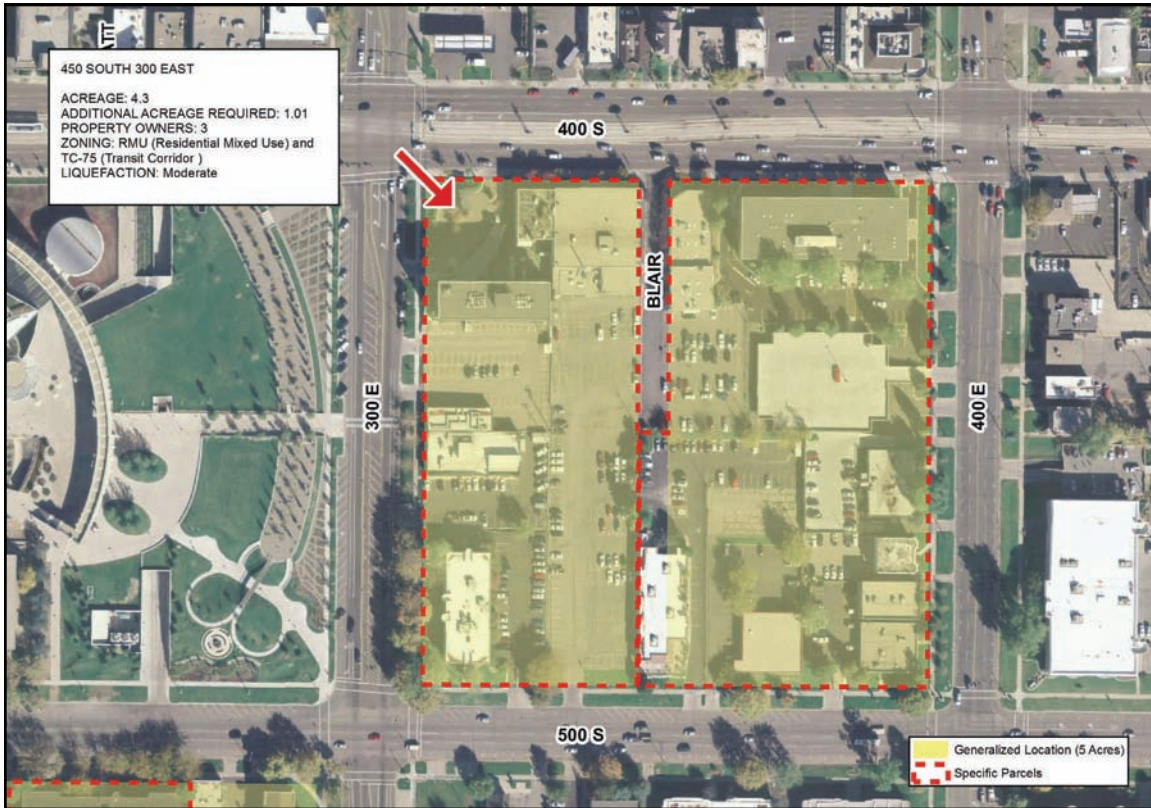


250 East 600 South

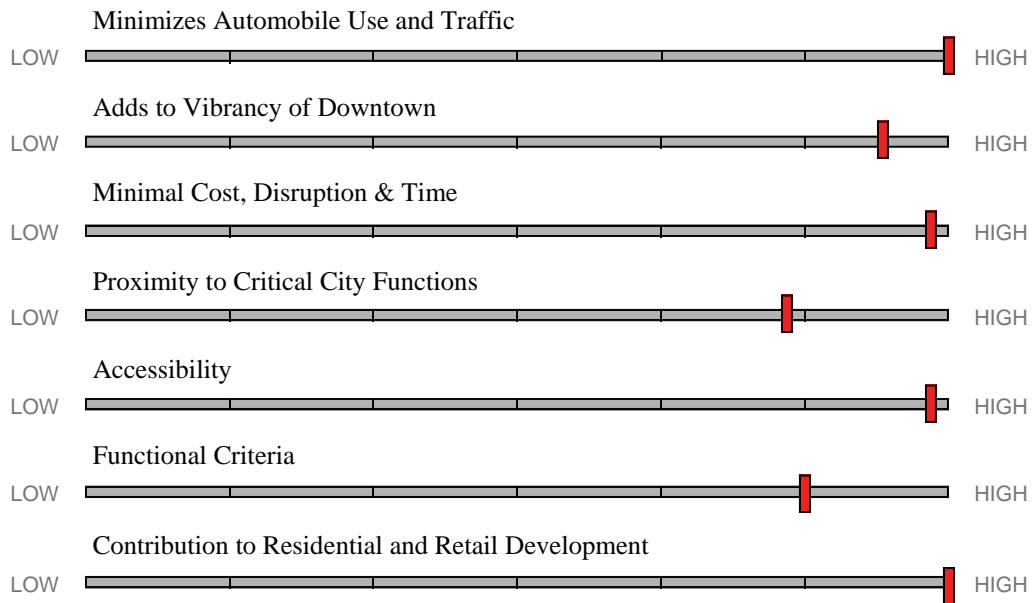


Comments:

Location 9: East Side of 300 East



450 South 300 East

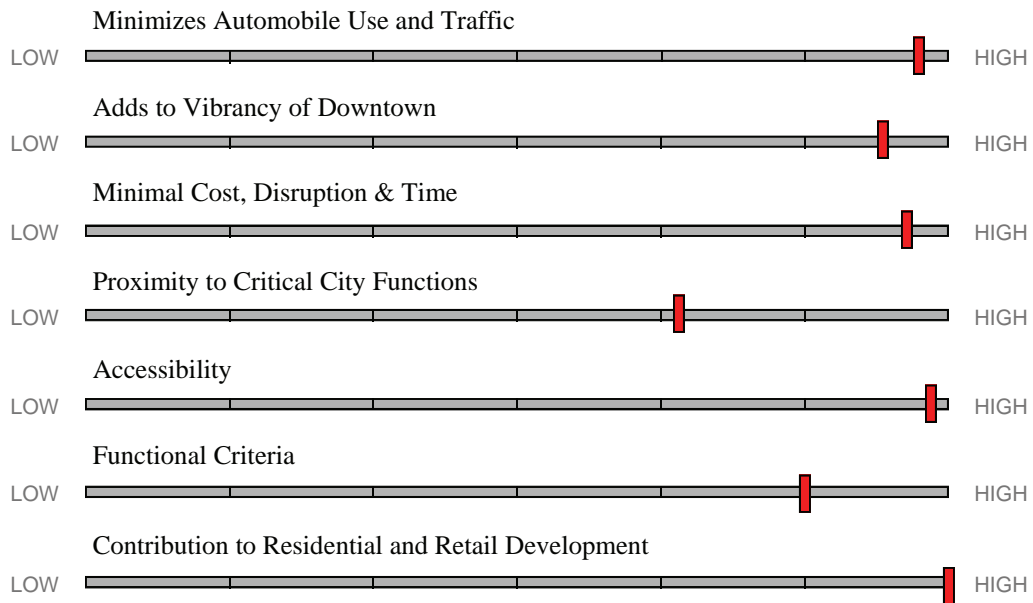


Comments:

Location 10: West Side of 400 East



450 South 400 East



Comments: