

City of Santa Fe Facilities Master Plan

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Introduction

The City of Santa Fe selected Terraplen Architects and Planners of Santa Fe, New Mexico, and The SGS Group of Sacramento, California, to develop a facilities master plan for its offices and facilities located in the downtown area and the Siler Road and Siringo Road corporation yards. Initially, this study focused only on the City's administrative agencies located in the downtown area and those at the Siler Road and Siringo Road corporation yards that could appropriately be located in an administrative office building and did not require a location in a corporation yard environment. As this study evolved, an opportunity became available to purchase additional acreage adjacent to the Siler Road Yard. To evaluate the need and feasibility for purchasing this property, it became apparent that there was a need to expand the initial focus of this master planning study to include the development of a facilities master plan for the City's corporation yard operations at the Siler Road and Siringo Road facilities.

The following departments and offices were included in this study.

- Mayor and City Council
- City Manager
- City Clerk
- City Attorney
- Economic Development
 - o Arts Commission
 - o Office of Affordable Housing
- Human Resources
- Planning and Land Use
- Public Utilities (only the following)
 - Solid Waste Management only
- Public Works (only the following)
 - Administration
 - o Marketing and Public Relations
 - o Parking
 - o Parks
 - o Stormwater Management
 - o Streets and Drainage Maintenance
 - Traffic Operations
 - Santa Fe Trails (Transit)
- Administrative Services
 - o Administration
 - o Finance
 - Graphics
 - o Information Technology and Telecommunications
 - o Multi-Media Production
 - o Property Control
 - o Risk Management and Safety
- Fire (Siler Road only)
 - o Vehicle Maintenance
 - Training

With a focus on the City's downtown offices and the Siler Road and Siringo Road facilities, this study specifically did not include facility needs for the Police Department, the Fire Department except for its facilities located at the Siler Road Yard, libraries, parks and recreation facilities or their administrative offices, community centers, the Municipal Court, Public Utilities Administration, Sangre de Cristo Water, or Wastewater Management divisions, the municipal airport, or the convention and visitor center.

A primary driving force behind this master planning study was a desire by the City to identify opportunities to reduce or minimize long-term facility development and operating costs while at the same time accommodating increased levels of service and staff levels. Reducing leasing costs, improving space utilization to reduce space needs, and disposing of any underutilized or surplus City owed property were important considerations throughout this study.

Goals and Objectives

The goals and objectives to be accomplished during this study included the following.

- 1. City government should remain in downtown Santa Fe, particularly the City Council, Mayor, City Manager and administrative departments that provide support to the Council, Mayor, and City Manager. The City should continue to maintain City Hall in its present historical facility.
- 2. Provide facilities of a type and in locations that allow the City to improve services to City residents.
- 3. Provide facilities that allow the City to maximize service delivery efficiency and timeliness.
- 4. Develop space conserving and flexible space allocation standards to be applied to all staff in all departments on an equitable basis.
- 5. Develop a facility master plan that results in optimizing space utilization and economy in the overall facility development and management process.
- 6. Provide facilities that are flexible and can accommodate change and growth in the services provided by City government.
- 7. Develop a facilities master plan that minimizes the need for leased space.
- 8. Develop options and recommendations that consolidate similar/compatible activities to promote efficiency in the provision of City services.
- 9. Promote synergism between interacting departments by optimizing the location of departments relative to one another.
- 10. Provide facilities that are flexible and promote staff productivity.
- 11. Provide facilities in locations that allow staff and equipment to be deployed as close as possible to their customers.
- 12. Promote safe and secure work environments for all staff.

Facility Management Guidelines

In order to assess future City space requirements it was first necessary to develop a set of guidelines or management policies that would apply to the development and occupancy of space in all future buildings. These guidelines generally parallel best practices and procedures used by other large and progressive government agencies. These facility management guidelines are intended as policy statements, not mandatory rules. They are structured to permit flexibility to meet changing conditions, new legislation, technological advances, special needs and financial constraints that may arise in the future. These guidelines promote the creation of a work environment that enhances employee morale and productivity and maximizes their ability to provide necessary services to the public.

1. Space Standards

The Space Standards provide for workstation and private office sizes primarily based on two factors: (1) the proposed occupant's functional requirements and (2) the proposed occupant's position or job title. Exceptions exist for positions that have unique requirements (drafting table, specific equipment, etc.), positions that require only infrequent use of a workstation, and for positions that may require private offices for discussion of confidential issues or security reasons.

2. Conversion to Systems Furniture

As a general rule, new City facilities will be equipped with new modular systems furniture. Existing furniture of the same type that is in good repair, aesthetically appropriate and consistent with new systems may be integrated into a new facility or made available to City agencies in other facilities.

3. Private Office Assignment

Enclosed private offices will be assigned to department/agency managers, deputy directors, attorneys, and elected officials. Exceptions will be permitted for positions with special needs (confidentiality, security, sound attenuation, etc.). Privacy needs of middle management and senior technical staff will be accommodated with acoustical systems furniture panels and distributed small conference rooms.

4. Location of Offices

Private offices for elected officials, department/agency managers, and deputy directors will typically be located on the building perimeter with windows. Other private offices, closed special use rooms, and conference rooms will be located in interior space to maximize natural light to systems furniture occupants in open areas as space planning issues may dictate.

5. Daylighting

Natural light is to be provided in spaces wherever possible. Perimeter offices will be arranged in small clusters to allow natural light into the open work areas. The development of full-height spaces along the perimeter should be minimized.

6. Interior Glazing

Private offices and conference rooms should be built with a sidelight or clerestory window on the wall facing the open office space to permit vision into the room and to maximize the introduction of natural light into the interior open office space.

7. Shared Office Space

The following types of spaces along with other support spaces should be shared by departments and/or divisions on the same floor whenever possible.

- Coffee Areas
- Reception
- Interview/Conference Rooms
- Copy/Fax/Printers provided in support modules (nominal 4' x 8' to 8' x 8') dispersed within the systems workstations
- Large photocopy machines and related supplies for departments that conduct high-volume copying will be located in workrooms
- Break Areas/Lounge

Large conference and shared interview rooms will generally be located near a reception area close to the elevators and will be shared by all departments. A central reservation system will allow maximum utilization of these shared rooms. Video conferencing capability should be provided in large conference and training rooms.

8. Records Storage

Records are to be maintained in accordance with state statue. All records that do not require daily access should be stored in an inactive storage area, possibly located in the basement. Archive records storage should be provided in an off-site facility, not in premium office space. Purging of files should be accomplished on a regular basis.

9. Surplus Storage

Surplus furniture and equipment should be stored in an off-site warehouse.

10. Break Areas/Lounge

Staff break areas are to be provided on each floor. Each will be equipped with vending machines and a kitchenette and should be collocated with a readily accessible protected outdoor area. The break area on each floor will be shared by all occupants of that floor.

11. Coffee Stations

Coffee stations will be provided at a ratio of two per floor for shared use and not assigned to a specific department. An allocation of one coffee station per 50 staff is usually sufficient.

12. Staff Lunchroom

Employees should be provided with a centrally located lunchroom that provides seating, vending machines, microwave ovens, and access to an outdoor seating area.

13. Parking

Although convenient parking for public access to City government is a high priority, secure parking for official vehicles (specially equipped fleet vehicles, electric powered carts used by staff for short trips, emergency and maintenance equipment, etc.), should be provided. Parking for employee carpools and personal vehicles and bicycles is also an important requirement and should be provided in a manner consistent with City environmental and transportation policies to promote alternative work schedules and transportation modes.

14. Custodial Services

All major cleaning tasks should be accomplished in the evening but there will be a small day crew on duty to meet sudden needs for janitorial services. Primary custodial staff workspace and supply storage should be centralized in the building supported by janitor closets on each floor.

15. Meeting Rooms

An adequate complement of large meeting rooms (over 20 attendees), specialized training, and hearing rooms should be provided in central locations to allow convenient public access and shared multipurpose use by all departments. These rooms must be equipped with the infrastructure to provide advanced networking and video conferencing capability.

16. Visitor Workstations and/or Offices

Workspace for consultants, temporary help, and contract employees should be provided where needed, generally in open workstations. Small open conference areas can also be used for this purpose on a short-term basis.

17. Photocopying and Reproduction

New facilities should include a centralized photocopy/reproduction center to service occupants with heavy document production needs.

18. Department Boundaries/Compartmentalization

Specific perimeter boundaries or walls between departments will be minimized in an open plan office environment except where separating walls are required by code, security, or confidentiality reasons. City agencies can establish individual identities through the use of graphics, signage and limited dividing surfaces.

19. Public Spaces/After Hours Public Use

Access should be provided to larger meeting rooms for use by community groups during evening and weekend hours.

20. Day Care

While there is a need for day care for the children of employees, it is not recommended that space for such functions be provided in government facilities.

21. Wellness

A wellness facility with day lockers and showers should be provided to serve all City personnel. The facility should include space for weight training, cardiovascular and general exercise machines, and aerobics with workspace for staff. After-hours use will be permitted and weekend availability may be considered subject to demand and operational cost constraints. The City could consider leasing this facility to a private operator.

22. Security Center and System

Although civic buildings should be open and inviting to the public, security and protection for visitors and occupants must be addressed. City facilities should have a central security control center located near the main public entrance. Only one main public entrance should be provided. Supplemental entrances controlled by an electronic card key system may be made available for employee use. All security systems should be monitored in a security center, which may also serve as the fire control and building management center. The design of the main entrance and the lobby should permit the future introduction of a comprehensive security screening system with metal detection and package x-ray capability. Closed circuit TV, door status alarms, motion detectors, and panic buttons should be included in the security system design.

23. Green Building Issues

The use of building materials that protect the environment and conserve energy and resources should be encouraged. The City is committed to sustainable building goals and ideals in the development of new facilities as delineated in the U. S. Department of Energy's Sustainable Buildings Technical Manual. The City Council has adopted the National Council of Mayors 2030 Resolution regarding greenhouse gas emissions and will begin implementation by the end of 2007. Energy conservation, recycling, and the use of renewable resources are specific objectives to be sought and achieved in any new facility. LEEDS compliance should be actively pursued.

24. Durability and Maintenance

Public buildings are typically subjected to a high level of use by large volumes of visitors and constant staff activity in densely planned office space. The City should strive to achieve a long useable life for its new facilities and provide maintenance in a consistent and effective manner. Materials that are durable, require minimum maintenance, and can be easily replaced when and as required should be included in any new building design.

25. Energy Efficiency

New facilities should be designed to operate efficiently and conserve energy for the building lighting, HVAC, and hot water systems. The goal of reducing energy consumption to a level that is at least 25% below state and federal energy guidelines should be considered for any new facility along with compliance with the National Council of Mayors 2030 Resolution regarding greenhouse gas emissions.

26. Recycling

Recycling of paper, plastic, glass, and metal products will be promoted by locating recycling containers, for employee use, on every floor. They should not be visible from corridors and open areas. A central recycle storage area should be provided in the building service area.

27. Technology

New facilities should accommodate proven technologically advanced systems in the areas of video, voice, data, and networking communications and security. While such systems may not be initially affordable, the infrastructure should be in place for future installation.

Space Standards

Based on extensive experience in developing space standards for workstations, offices and support spaces for numerous county, city, and state agencies, The SGS Group developed a set of space standards for incorporation into a workspace allocation policy. These standards provide a flexible array of sizes for workstations and offices that link together and can be efficiently planned in new buildings.

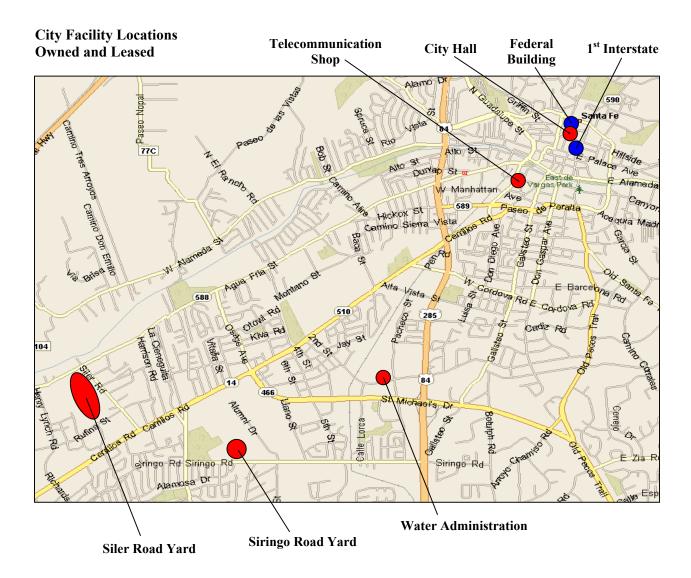
Private offices are generally assigned from executives down to the manager level. There is flexibility at the manager and supervisor levels to utilize either small private offices of 120 NSF or a furniture system workstation that provides the same components with considerably more flexibility but with less acoustical privacy. An evaluation should be made on a case-by-case basis as to whether managers and supervisors should be provided an enclosed office or an open plan workstation with available small conference rooms when privacy and confidentiality are of concern.

Enclosed Office	Space Allocation
Mayor, City Manager	280 NSF
Department Director, Councilor	224 NSF
Deputy Department Manager, Division Head	196 NSF
Manager, Attorney	140 NSF
Professional, Supervisor, Administrative Staff	120 NSF
Technical, Analyst	108 NSF
Systems Workstation	
Manager	120 NSF
Professional, Supervisor	96 NSF
Technical	80 NSF
Technical, Clerical, Support	48, 64, or 80 NSF
Temporary, Intern, Entry Level, Field Staff	36 or 48 NSF

A graphic representation of each private office and open workstation space standard is included in the appendix. Space allocations standards for repetitive support spaces such as conference rooms, reception areas, and workrooms, as well as office furniture and equipment, are also provided to increase flexibility in the management and subsequent rearrangement of space.

Facility Inventory

The location of each building currently occupied by the City departments included in this study is shown on the following map. City owned buildings are shown in red and leased facilities are shown blue.



City Hall

The City of Santa Fe City Hall is located at 200 Lincoln Avenue. This facility totals approximately 41,700 net square feet (NSF). The following departments are located in City Hall:

- Mayor and City Council
- City Manager
- City Attorney
- Human Resources
- Planning and Land Use
- Administrative Services Administration
- Finance
- Multi-Media Production
- Risk Management and Safety

Federal Building

The City leases approximately 15,700 NSF in the Federal Building at 120 S. Federal Place, immediately across from City Hall and the new Convention Center. Public Works Administration, Engineering, Marketing and Public Relations, and Parking lease space on the second and third floors of this building. Administrative Services and Affordable Housing also lease space on the third floor

1st Interstate Building

The City leases approximately 3,300 NSF in the First Interstate Building at 125 Lincoln Avenue. Economic Development and the Arts Commission lease this space.

Telecommunication Shop

The Information Technology and Telecommunications (ITT) department occupies a former fire station for its radio shop in the downtown area at 301 Montezuma Avenue. This building totals approximately 2,000 NSF and includes office and storage space along with a radio installation and repair vehicle bay.

Water Administration

The Sangre de Cristo Water Division is located at 801 San Mateo Road. Water Division administrative and operations offices, storage, and field operations are also at this location, but were not included within the scope of this facility master planning study. Finance – Utility Billing has a satellite office collocated with the Sangre de Cristo Water Division offices at this location.

Siringo Road Yard

The Siringo Road Yard is a 6.6 acre site located at 2651 Siringo Road immediately adjacent to the Francis X. Nava Elementary School and across from an established residential neighborhood. This site consists of seven structures providing office, warehouse, shop, and records storage space for a number of Administrative Services operations including Finance – Purchasing, Graphics, Information Technology and Telecommunications, Property Control, and Records Warehouse. Several staff from Public Utilities Administration is also at this location along with warehouse and storage facilities. The Siringo Road buildings total approximately 40,000 NSF.

Siler Road Yard

The Siler Road Yard is the City's main municipal corporation yard. This is a 40.6 acre site located near Cerrillos Road and on the southwest side of Siler Road between Agua Frias Street and Rufina Street. This site is comprised of twelve separate structures that provide office, shop, warehouse, vehicle maintenance, and support space for the following City departments and operations.

- Property Control Fleet Management
- Finance Fleet Parts Warehouse
- Solid Waste Management Administration and Field Operations
- Streets and Drainage Maintenance Administration and Field Operations
- Traffic Operations Administration and Field Operations
- Stormwater Management Administration
- Parks/Trails/Watershed Administration and Field Operations
- Santa Fe Trails (Transit) Administration, Operations, Fleet Maintenance
- Fire Vehicle Maintenance and Training
- Parks and Recreation Float Barn

Vehicle fueling and wash facilities, fleet vehicle parking, material storage, open yard area, and surplus/salvage property and materials are also located at this yard to support the City's corporation yard operations.

The table on the following page lists the buildings occupied by the departments included in this facility master planning study and identifies the approximate net square feet (NSF) of each. The primary occupants of each building are also listed. The square footages identified for each owned and leased facility are estimates based on facility inventory data provided by the City's Administrative Services – Property Control Division.

City of Santa Fe Existing Facility Inventory

Facility	Primary Occupant	Owned	Leased
Downtown Area			
City Hall	Mayor, Council, City Manager, City Clerk, City Attorney, Human Resources, Administrative Services	41,700	
Federal Building	Public Works, Administrative Services, Affordable Housing		15,700
1 st Interstate	Economic Development, Arts Commission		3,300
301 Montezuma	ITT – Radio Shop	2,000	
Siringo Road			
Building C	Purchasing and Records Warehouse, Property Control Shop, Graphics	9,000	
Building D	Property Control	3,500	
Building E	Central Warehouse	10,900	
Buildings F, H, I	ITT, Police Records	7,000	
Building G	ITT – Network Operations	900	
Building J	Public Utilities Storage	5,000	
Warehouse	Public Utilities Warehouse	4,000	
Siler Road			
2931Rufina Street	Transit – Administration and Operations	5,900	
2931Rufina Street	Transit – Fleet Maintenance	6,400	
Building A	Streets, Solid Waste, Traffic	16,300	
Building B	Parks – Shop and Warehouse	4,000	
Building C	Parks – Administration, Fleet Maintenance & Warehouse, Stormwater	16,700	
Float Barn	Parks and Recreation	3,400	
Fire Station	Fire – Training	4,200	
Fire Maintenance	Fire – Fleet Maintenance	4,000	
Fire Maintenance	Fire – Vehicle Storage	2,400	
Fire Training	Fire – Training Tower	2,000	
Storage Building	Parks	5,700	
Storage Building	Traffic, Streets, Police	7,200	
Storage Building	Solid Waste	8,500	
Totals		170,700	19,000
Total Owned and Leased		189,700	

Population Projections

Population data provided by the City's Planning and Land Use Department, Long-Range Planning Division, estimated the City's year 2005 population at 65,500 residents. By the year 2025 it forecasts the City's population will increase to 78,500 residents. This reflects a 0.9% annual growth rate over this twenty-year period. This projection assumes that the growth trend that occurred between 1980 and 2000 will continue at least through the year 2020. These population figures are only for the area within the current incorporated area.

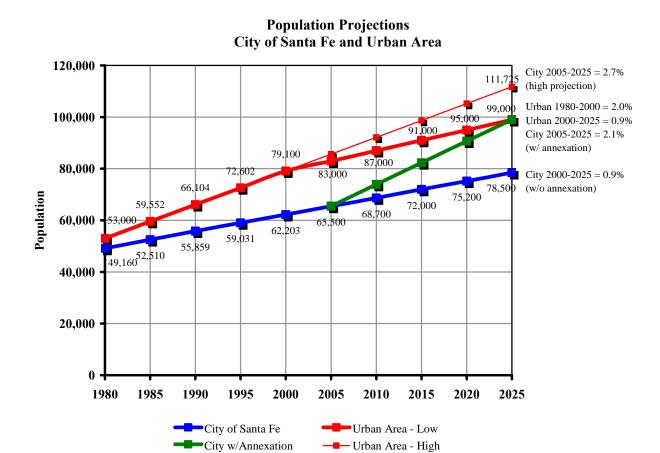
The Long-Range Planning Division also compiles population data for the greater Santa Fe urban area. Denoted the "Urban Area," this area is generally defined by the city limits to the north, the National Forest to the east, I-25 to the south, and NM 599 to the west. Although the future population growth within the Urban Area is projected to continue the decades-old trend of growth moving southwestward from Santa Fe's city limits and beyond, the Division currently anticipates that that growth will be at a slower rate than was historically exhibited from 1980 to 2000.

The Urban Area had an estimated population of 83,000 residents in the year 2005. This represents 17,500 residents residing within the Urban Area but outside the City's incorporation limits. The Urban Area population is projected to increase to 99,000 by the year 2025. This reflects a 0.9% annual growth rate, the same growth rate as for the City of Santa Fe. Between 1980 and 2000, however, the Urban Area population grew at an average annual rate of 2.0%. If this historical growth rate continues in the future, then the Urban Area population by the year 2025 will be 111,725 residents.

It is anticipated that the City will continue its efforts to annex all or a majority of the area included within the current Urban Area boundaries. If this annexation were to occur today, the City's population will immediately increase by more than 17,500 – from 65,500 residents to 83,000 residents. With the City's population then increasing to between 99,000 and 111,725 residents by the year 2025, this reflects an annual growth rate from the City's current population level of between 2.1% and 2.7%.

The graph on the following page identifies the historical and projected population growth for both the City and the Urban Area. As readily apparent, regardless of the City's efforts to annex all or part of the current Urban Area, the City's population will continue to grow over the next twenty or more years, from a minimum of 78,500 residents without further annexation to between 99,000 and 111,725 residents with annexation of the entire Urban Area.

Without any further annexation, the City's population over the next twenty years will increase by a minimum of 20% from current levels. With annexation, the City's population is projected to increase by between 50% and 70%. Most of the projected population increase will be to the southwest.



Staffing Projections

The departments included in this master planning study have a year 2007 total staff level of 630 employees. This is projected to increase to 1,052 employees by the year 2025. This represents an overall average annual growth rate of 2.6%. This growth is being driven by increasing workloads resulting from new and/or expanded services, the desire to provide higher quality municipal services to help enhance the quality of life in Santa Fe, the increasing complexity of regulations mandated by the state and federal governments, increasing demand for services paralleling population growth, and continuing annexation efforts regarding the Urban Area. Increasing staff levels to compensate for budget and staffing reductions in recent years, in response to local economic and fiscal conditions is also a factor in future growth projections. The current and projected staffing levels for each department are summarized on the table on the following page.

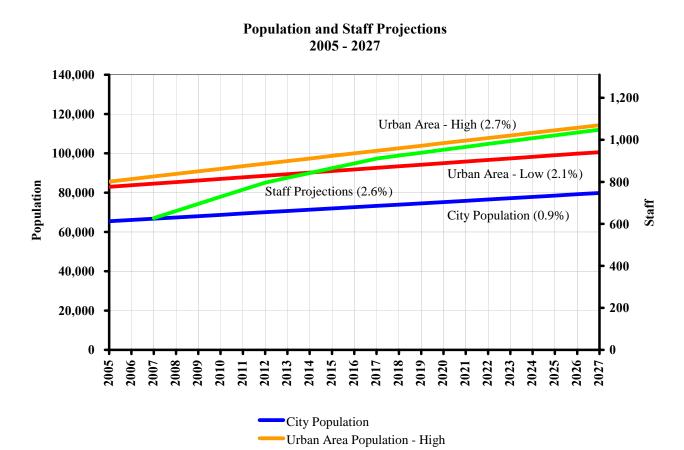
As presented in the previous section, the City's population is projected to increase over the next twenty years at between 2.1% and 2.7% per year with annexation of the Urban Area and depending on whether the historical growth rate continues in the future or whether it will exhibit a slowing. The staffing growth reflected on the table on the following page is within the forecast population growth rate range. If the City does not annex the current Urban Area and/or if population growth even with annexation is closer to the lower growth rate of 2.1% per year, then the staffing projections identified in this report may be on the high side for the twenty-year master plan timeframe.

Although this facility master plan study only makes projections to the year 2027, that does not mean there will be no further growth after that time. To the contrary, it is reasonable to assume that the City's population will continue to grow through higher density development and in-fill. It is also reasonable to expect that the urban population will continue to expand outward and there may well be additional annexation efforts after the timeframe of this master plan study. What this means is that if the projections presented in the master plan are not achieved within the twenty-year planning timeframe, then the space requirements and recommended building program presented later in the master plan report will meet the City's needs not only to the year 2027 but beyond. Any slowing of the population and staff growth rates will not eliminate the need for the recommended new construction program but may mean that development of some required new facilities may be postponed further into the future. It is not a question of whether the projected staffing levels will be achieved, but rather a potential question of when will that growth occur and will it occur within the twenty-year master plan timeframe or beyond.

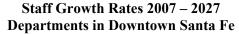
Current and Projected Staff Downtown, Siler Road, and Siringo Road

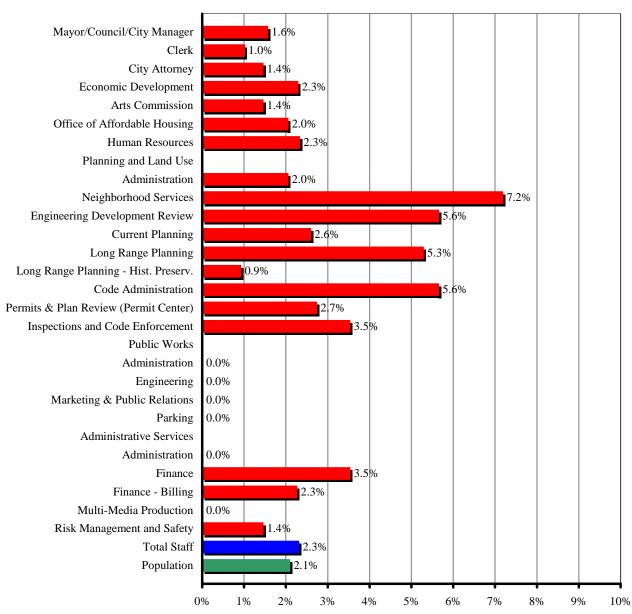
	Personnel					Growth
Department / Division	2007	2012	2017	2022	2027	Rate 2007-27
1 Mayor/Council/City Manager	22	26	28	29	30	1.6%
2 Clerk	9	11	11	11	11	1.0%
3 City Attorney	12	14	15	15	16	1.4%
4 Economic Development	7	9	10	10	11	2.3%
5 Arts Commission	6	6	8	8	8	1.4%
6 Office of Affordable Housing	6	9	9	9	9	2.0%
7 Human Resources	12	16	17	18	19	2.3%
8 Planning and Land Use						
9 Administration	2	2	3	3	3	2.0%
10 Neighborhood Services	1	3	4	4	4	7.2%
11 Engineering Development Review	6	14	17	18	18	5.6%
12 Current Planning	9	12	14	15	15	2.6%
13 Long Range Planning	5	10	12	13	14	5.3%
14 Long Range Planning - Historical Preservation	5	6	6	6	6	0.9%
15 Code Administration	1	2	3	3	3	5.6%
16 Permits & Plan Review (Permit Center)	14	20	23	24	24	2.7%
17 Inspections and Code Enforcement	13	18	21	24	26	3.5%
18 Administrative Services						
19 Administration	3	3	3	3	3	0.0%
20 Finance	40	49	60	69	80	3.5%
21 Billing	32	36	41	43	50	2.3%
22 Purchasing	8	8	8	8	8	0.0%
23 Fleet Parts Warehouse	3	3	3	3	3	0.0%
24 Graphics	2	2	2	2	2	0.0%
25 Information Technology and Telecommunications	29	34	39	45	50	2.8%
26 Multi-Media Production	2	2	2	2	2	0.0%
27 Property Control						
28 Administration	6	6	6	7	7	0.8%
29 Fleet Management	14	15	17	18	19	1.5%
30 Field Operations	30	35	36	37	37	1.1%
31 Risk Management and Safety	6	6	7	7	8	1.4%
32 Public Works						
33 Administration	5	5	5	5	5	0.0%
34 Engineering	25	25	25	25	25	0.0%
35 Streets & Drainage Maintenance	38	53	67	75	83	4.0%
36 Traffic Operations	16	19	22	25	27	2.7%
37 Marketing & Public Relations	2	2	2	2	2	0.0%
38 Parking	10	10	10	10	10	0.0%
39 Stormwater	3	10	12	15	17	9.1%
40 Parks/Trails/Watershed	76	104	123	133	142	3.2%
41 Santa Fe Trails (Transit)						
42 Administration and Operations	72	91	115	126	137	3.3%
43 Fleet Maintenance	13	18	23	28	32	4.6%
44 Public Utilities						
45 Administration	4	4	4	4	4	0.0%
46 Solid Waste Management	59	69	69	69	69	0.8%
47 Fire						
48 Station House	0	9	9	9	9	-
49 Vehicle Maintenance	2	3	3	4	4	3.5%
50 Training	0	0	0	0	0	
51 Total Staff	630	799	914	984	1,052	2.6%

The graph immediately below highlights the projected population levels for both the City and the Urban Area, with Urban Area projections shown for both those utilized by the Long-Range Planning Division and those that would result if the historical population growth rate continues in the future. This graph also plots the projected staff levels reflected in this master plan report. As can be seen from this graph, the projected staffing level growth rate falls within the high and low ranges for the Urban Area population growth.



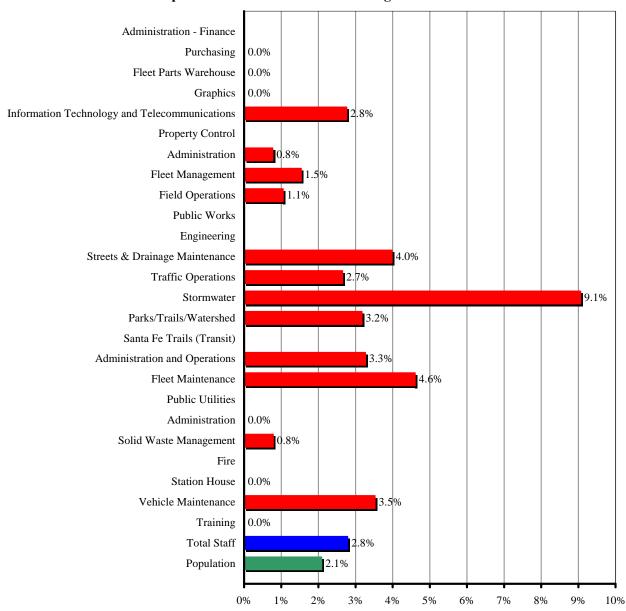
As the graph below indicates, most departments currently located in the downtown area exhibit projected staff growth rates that are equal to or less than the projected population growth rate. The notable exception is Planning and Land Use that is projecting significantly greater growth. The primary reasons for this higher growth is to respond to community demands for expanded services, especially related to neighborhood services, the need to respond to the ever increasing complexity and legal requirements for environmental and land use planning, to recoup staffing reductions that occurred in recent years due to budget reductions, and to develop a "one-stop" permitting and review center that will expedite the permitting and review process and significantly improve the quality of services provided. Overall, the departments currently located in the downtown area have an overall average annual growth rate of 2.3%. This is quite consistent with projected population growth.





The following graph identifies the staffing growth rates for the departments that are currently located at the Siler Road and Siringo Road yard sites. The greatest growth is in Public Works field operations for Streets and Drainage Maintenance, Stormwater, Parks, and Transit. This growth reflects anticipated annexation of the Urban Area and the significant extension and expansion of roadways, stormwater and drainage infrastructure to areas of the Urban Area that are not presently highly developed. Growth in Parks reflects the public demand for more recreational open spaces, the creation of additional park districts, and the extension of those services to the Urban Area. Transit growth also reflects the extension of transit services to the Urban Area and continuing efforts to expand the public's use of transit services as an alternative to the private automobile. Much of the growth projected for Public Works assumes the City's annexation of the Urban Area. If this were not to occur, then growth in Public Works over the twenty-year master plan timeframe would certainly be less than that projected.

Staff Growth Rates 2007 – 2027
Departments at Siler Road and Siringo Road Yards



Space Requirements

A space needs assessment questionnaire was distributed to all included departments early in the planning process. The questionnaires, once completed and returned, were reviewed and analyzed by the consultant team. Follow-up meetings were then conducted with department representatives. The SGS Group observed department operations and identified current space deficiencies.

The space requirements database included in the appendix identifies current year 2007 staff and space requirements and for future years 2012, 2017, and 2027. The space requirements database is organized into two sections – City administrative functions (those located in the downtown area in or adjacent to City Hall) and the City's maintenance yard operations at the Siler Road and Siringo Road yards. The Sangre de Cristo Water Division yard was not included in this facility master planning study.

The space requirements developed for this facility master plan study are based on the office, workstation, special area and equipment, and corporation yard space standards that are included in the appendix. The space requirements for the current and future years represent the appropriate space allocations for each item included in the space requirements program that should be provided in any new building or with major renovation of an existing building. Application of these space standards results in an idealized facility or facilities that will optimize employee productivity; accommodate identified conferencing and training needs; provide a safe and efficient working environment for all staff in all administrative and operational areas; accommodate appropriate visitor access, reception, and waiting areas; and allocate necessary internal circulation for the safe and efficient movement of staff, visitors, material, equipment, and vehicles.

Current Space Deficiencies

The City currently fully utilizes each facility it occupies, with little or no space available for growth or expansion. This is true for both administrative office areas and corporation yard needs for office, shop, warehouse, and storage space. Within existing facilities, there are space deficiencies in nearly every building and for every department. Although required City functions are being performed and services are being provided to the public, the City is doing so from facilities that are in most instances undersized and inadequate for the efficient delivery of those services. This results in services being provided in an inefficient manner, employee safety is oftentimes compromised, confidentiality is compromised or not even present, employee morale suffers, appropriate public access and circulation is not accommodated, building security is difficult if not impossible to maintain, and the public does not have a sense of pride in its public employees or its facilities.

Some of the more significant space deficiencies identified for the departments included in this facility master planning study are as follows.

City Hall

Within City Hall, the Council Chambers does not provide sufficient public seating and the dais for council members, the Mayor, City Manager, City Attorney, and City Clerk is undersized with inadequate worksurface area to review materials and conduct business. Suitable audio and video recording and

broadcasting facilities do not exist adjacent to the Chambers. There is little or no public gathering and waiting space for those attending Council meetings.

Council members must share rather small offices and there is inadequate space in which to meet with constituents, whether in individual offices or in conference rooms. The lack of adequate conference and meeting room space, in terms of both the size and quantity of available conference rooms, is a significant issue for all departments located in City Hall. Larger conference rooms for staff training do not exist.

In most departments within City Hall, staff workstations are undersized and do not provide the appropriate work environment for the tasks the employees must complete. The location and configuration of many workstations do not afford the occupant with the required amount of privacy and confidentiality. This is particularly true in Planning and Land Use where employees must review and work with drawings with little or no layout space either within or outside their individual workstations. Planning and Land Use also has a significant shortage of space to receive, process, and store plans and permit applications. Many drawings and files are kept in individual workstations simply because there is no other space for them. There is no meeting space to meet with applicants to review and discuss drawings and their permit applications. There is no space in which several staff can meet together, roll-out a set of plans, and review and discuss them.

Copy machines are located in public corridors because there is nowhere else to place them. The main copy and mailroom in City Hall is undersized for the equipment it contains and for the efficient flow of work, production, and mail processing.

Throughout City Hall, there is a general inadequacy in the space available for file and record storage. There is also no general storage area that departments can use to store surplus or infrequently used material and equipment. Inadequate secure storage is provided for voting machines and election records.

Many of the space deficiencies encountered in City Hall exist because the facility was originally a public school. It was never intended to be a City office building. Its wide internal corridors have been for the most part retained and this has limited the ability of the City to utilize this facility in an efficient manner. Significant interior renovation would be required to improve the efficiency of existing space utilization and to correct a number of the existing space deficiencies.

Other Downtown Facilities

The lease space the City has in the Federal Building and the 1st Interstate building is generally adequate for its needs. This lease space has been recently reconfigured to provide an appropriate work environment for the staff located in those facilities. Major space deficiencies do not exist in these two lease facilities.

The City-owned former fire station facility at 301 Montezuma Avenue that is utilized for the ITT Radio Shop is both an inadequate and inappropriate facility. Office, storage, radio repair, and radio installation space is inadequate. There are not enough vehicle bays for radio installation. There is inadequate outside area for staging vehicles and receiving equipment and supplies.

Siringo Road Yard

At the Siringo Road Yard there are a number of inadequacies in both the quantity and quality of space available. Minimal shop space is available for Property Control – Facility Maintenance. There are no

crew assembly and locker facilities. Records archive space does not have appropriate temperature, humidity, and security controls for archiving important City documents. Graphics does not have adequate layout and production space. Purchasing does not have access to a suitably sized bid-opening room. ITT does not have sufficient space for the receipt, set-up, and testing of new computers and other data and communication equipment. There is inadequate computer training room space available to meet the needs of all City departments.

Siler Road Yard - Fire

Fire facilities at the Siler Road Yard include classroom and tower training, vehicle maintenance, and vehicle storage. The vehicle maintenance and storage facilities are relatively new and provide suitable and appropriate spaces for vehicle maintenance and storage. Classroom training is available in a temporary structure. This is not appropriate for long-term use. The existing station house accommodates some office space and an area for employee fitness.

Siler Road Yard - Transit

Vehicle maintenance facilities are generally adequate. Although this is a relatively new facility, the maintenance bays are undersized for the larger bus fleet. Limited parts storage space is available.

The office building does not provide sufficient space for driver assembly, waiting, lockers, and showers. Available staff work areas are fully utilized with little or no space available for future growth. With projected growth, the existing office building will be inadequate to meet future needs.

Siler Road Yard – Public Works and Public Utilities

Office areas at the Siler Road Yard are in most instances fully utilized with little or no room for growth. As with City Hall, there is a general absence of meeting and conference room space. To fit within the available space, many workstations are undersized and do not provide the appropriate work environment for their occupants. Office storage for supplies, files, and equipment is in very short supply.

Parks/Trails/Watershed does not have adequate shop or storage space. Shop areas for paint and electrical are significantly undersized, work counters either are not available or are significantly undersized, and there is totally inadequate storage space for tools, equipment, supplies, and material. Equipment maintenance and carpentry shops share the same space with equipment storage. These shop areas are significantly undersized and it is oftentimes necessary to move equipment and supplies out of the shop area to perform required maintenance and construction work. Available material and equipment storage areas are utilized beyond their capacity. Staff office areas and workstations are undersized and inadequate space is available for support equipment such as copy machines, printers, and plotters.

Office areas for Solid Waste Management and Streets and Drainage Maintenance are fully utilized with no room for growth. Conference space is not available.

An inadequate number of Fleet vehicle maintenance bays are available. Existing bays are too small for the safe and efficient maintenance of vehicles. There is inadequate circulation space around vehicles for equipment and mechanic work areas, and the bays are too small for maintenance of the larger fleet vehicles. Vehicle maintenance bays are significantly deficient in meeting contemporary standards for maintenance activities. Solid Waste Management performs most of its vehicle maintenance activities in a

warehouse/storage facility. This space is not appropriate for vehicle maintenance. Receiving facilities for parts and equipment delivery are not available.

Crew assembly, locker, and shower facilities are not available. Employee lockers, where available, are located in public and staff circulation corridors. Assembly and shower facilities do not exist. Appropriate staff training rooms are not available.

Space Requirements Summary

In developing the space requirements program for the departments included in this facility master planning study, the initial starting point was to identify current space deficiencies and include appropriate space allocations to alleviate all such deficiencies. In this way, the space requirements identified for the current year, 2007, reflect the idealized and optimum space requirements that are required for current operations. These do not reflect existing conditions.

The exhibit on the following page summarizes current and projected space needs for all departments and operations included in this study. This exhibit identifies a current year 2007 requirement for 270,318 NSF. Based on the population and staffing projections presented in the previous sections of this master plan report, over the next twenty years overall space requirements are projected to increase to 342,032 NSF. This reflects a total increase of 71,714 NSF over the next twenty years, or an average annual increase of 1.18%. This is less than one-half the projected population and staff growth rates.

This exhibit also identifies the total space inventory currently occupied by the departments included in this study. This is approximately 189,700 NSF and includes both City owned and leased space. The space available in each existing building occupied by the City was presented in the first section of this facility master plan report. Comparing the available space inventory to the current requirement indicates a resulting current space shortfall of 80,618 NSF. This current space shortfall represents the current space shortfall necessary to alleviate all existing space deficiencies and to provide appropriately sized workstations, support areas, vehicle maintenance and shop areas, and warehouse and storage facilities. This shortfall is projected to increase to 152,332 NSF over the next twenty years.

Of the projected future shortfall, 80,618 NSF represents the amount of additional space necessary to alleviate current space deficiencies and 71,714 NSF represents the amount of additional space required to accommodate projected growth. Approximately 47% of the additional space required relates to projected growth and 53% relates to the accommodation of current deficiencies.

Immediately following the overall space requirements summary table on the following page are two tables that separate the current and projected space requirements into those departments currently located in the downtown area and those that are located at the Siler Road and Siringo Road yards. Tables that further break-down the current and future space requirements into those departments located in owned and lease space in the downtown area, and for those components located at the Siler Road and Siringo Road yards, are presented in the appendix. Detailed space requirements database forms for each department, on which these summary tables are based, are also presented in the appendix, along with the space standards utilized in developing the detailed space requirements for each department.

A number of additional charts and graphs are also presented to provide an assortment of summary images of the distribution of current and projected space requirements among each department and for the downtown and corporation yard locations separately.

Space Requirements Summary - Overall

Net Square Feet					
Department / Division	2007	2012	2017	2022	2027
1 Mayor/Council/City Manager	6,303	6,756	7,052	7,144	7,347
2 Clerk	3,507	4,316	4,356	4,381	4,421
3 City Attorney	2,857	3,283	3,588	3,608	3,831
4 Economic Development	2,142	2,641	2,757	2,757	2,873
5 Arts Commission6 Office of Affordable Housing	1,424 1,410	1,424 2,311	1,656 2,342	1,656 2,374	1,656 2,405
7 Human Resources	3,430	4,231	4,427	4,646	4,842
8 Planning and Land Use	3,430	7,231	7,727	7,070	7,072
9 Administration	860	860	970	970	970
10 Neighborhood Services	302	555	648	648	648
11 Engineering Development Review	1,369	2,065	2,460	2,576	2,576
12 Current Planning	1,714	2,037	2,311	2,446	2,446
13 Long Range Planning	1,348	1,927	2,202	2,340	2,479
14 Long Range Planning - Historical Preservation	671	829	829	872	872
15 Code Administration	325	876	987	987	987
16 Permits & Plan Review (Permit Center) 17 Inspections and Code Enforcement	8,551	9,394	9,940	10,097	10,026
17 Inspections and Code Enforcement18 Common/Shared Support	1,720 3,657	2,126 3,744	2,364 3,939	2,602 3,961	2,770 3,981
19 Administrative Services	3,037	3,744	3,939	3,901	3,961
20 Administration	3,983	3,983	3,983	3,983	3,983
21 Finance	8,608	9,593	10,759	11,744	12,909
22 Billing	5,133	5,612	6,266	6,501	7,387
23 Purchasing	8,683	8,728	8,773	8,803	8,833
24 Fleet Parts Warehouse	3,861	3,861	3,965	4,017	4,069
25 Graphics	803	818	818	826	833
26 ITT	11,131	11,867	12,688	13,473	14,259
27 Multi-Media Production	1,180	1,180	1,180	1,180	1,180
28 Property Control	1.740	1.760	1.702	1 000	1.000
29 Administration	1,748	1,760	1,782	1,882	1,982
30 Fleet Management31 Field Operations	20,591 5,684	23,365	26,403 8,246	28,129 8,850	29,856 9,454
32 Risk Management and Safety	1,769	7,038 1,769	1,973	2,035	2,254
33 Public Works	1,707	1,707	1,773	2,033	2,234
34 Administration	1,824	1,824	1,824	1,824	1,824
35 Engineering	6,153	6,153	6,215	6,253	6,315
36 Streets & Drainage Maintenance	18,113	19,276	20,308	20,880	21,451
37 Traffic Operations	14,156	14,477	14,775	15,077	15,378
38 Marketing & Public Relations	884	896	911	922	922
39 Parking	2,911	2,911	2,911	2,911	2,911
40 Stormwater	991	1,684	1,869	2,123	2,377
41 Parks/Trails/Watershed 42 Santa Fe Trails (Transit)	22,769	24,614	26,592	27,404	28,216
42 Santa Fe Trails (Transit)43 Administration and Operations	8,232	8,825	9,315	9,750	10,186
44 Fleet Maintenance	9,912	10,217	11,976	13,507	15,038
45 Public Utilities	7,712	10,217	11,570	13,307	13,030
46 Administration	1,239	1,239	1,239	1,239	1,239
47 Solid Waste Management	12,883	13,213	13,213	13,213	13,213
48 Fire		,	,	,	<u> </u>
49 Station House	0	6,991	6,991	6,991	6,991
50 Vehicle Maintenance	7,626	9,072	9,091	10,528	11,965
51 Training	2,400	2,400	2,400	2,400	2,400
52 Common/Shared Support	14056	16 270	16 410	16 440	16 400
53 Administrative Offices54 Field Operations	14,956	16,370	16,410	16,449	16,489
54 Field Operations55 Office Support	6,658	6,658	6,766	6,766	6,766
56 Field/Shop Support	23,848	24,423	25,023	25,623	26,223
57 Total Space Required (Net Square Feet)	270,318	300,190	317,491	329,346	342,032
58 Current Space Inventory	189,700	189,700	189,700	189,700	189,700
59 Space Shortfall (Net Square Feet)		(110,490)		(139,646)	-
The second second second	(55,010)	(,-,0)	(: ,)	(,0.0)	()

Space Requirements Summary - Downtown Area

	Department / Division	Net Square Feet				
	Department / Division	2007	2012	2017	2022	2027
1	Mayor/Council/City Manager	6,303	6,756	7,052	7,144	7,347
	Clerk	3,507	4,316	4,356	4,381	4,421
3	City Attorney	2,857	3,283	3,588	3,608	3,831
4	Economic Development	2,142	2,641	2,757	2,757	2,873
5	Arts Commission	1,424	1,424	1,656	1,656	1,656
6	Office of Affordable Housing	1,410	2,311	2,342	2,374	2,405
7	Human Resources	3,430	4,231	4,427	4,646	4,842
8	Planning and Land Use					
9	Administration	860	860	970	970	970
10	Neighborhood Services	302	555	648	648	648
11	Engineering Development Review	1,369	2,065	2,460	2,576	2,576
12	Current Planning	1,714	2,037	2,311	2,446	2,446
13	Long Range Planning	1,348	1,927	2,202	2,340	2,479
14	Long Range Planning - Historical Preservation	671	829	829	872	872
15	Code Administration	325	876	987	987	987
16	Permits & Plan Review (Permit Center)	8,551	9,394	9,940	10,097	10,026
17	Inspections and Code Enforcement	1,720	2,126	2,364	2,602	2,770
18	Common/Shared Support	3,657	3,744	3,939	3,961	3,981
19	Public Works					
20	Administration	1,824	1,824	1,824	1,824	1,824
21	Engineering	6,153	6,153	6,215	6,253	6,315
22	Marketing & Public Relations	884	896	911	922	922
23	Parking	2,911	2,911	2,911	2,911	2,911
24	Administrative Services					
25	Administration	3,983	3,983	3,983	3,983	3,983
26	Finance	8,608	9,593	10,759	11,744	12,909
27	Finance - Billing	5,133	5,612	6,266	6,501	7,387
28	Multi-Media Production	1,180	1,180	1,180	1,180	1,180
29	Risk Management and Safety	1,769	1,769	1,973	2,035	2,254
30	Common / Shared Support	14,956	16,370	16,410	16,449	16,489
31 '	Total Space Required (Net Square Feet)	88,990	99,665	105,258	107,866	111,304
32	Current Space Inventory	62,700	62,700	62,700	62,700	62,700
33	Downtown Space Shortfall (Net Square Feet)	(26,290)	(36,965)	(42,558)	(45,166)	(48,604)

For those departments currently located in the downtown area, there is a current space requirement for 88,990 NSF. This is projected to increase to 111,304 NSF by the year 2027. Comparing these requirements to the current available inventory of 62,700 NSF, which includes City Hall and lease spaces in the Federal Building and the 1st Interstate building, indicates there is a current space shortfall of 26,290 NSF. Over the next twenty years, this space shortfall will increase to 48,604 NSF. If lease facilities and the ITT Radio Shop are not included, then the projected space shortfall is 69,607 NSF.

The future space shortfall is composed of 26,290 NSF necessary to correct for current space deficiencies and 22,314 NSF to accommodate projected growth for those departments currently located in the downtown area.

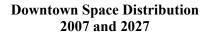
Space Requirements Summary - Siler Road and Siringo Road Yards

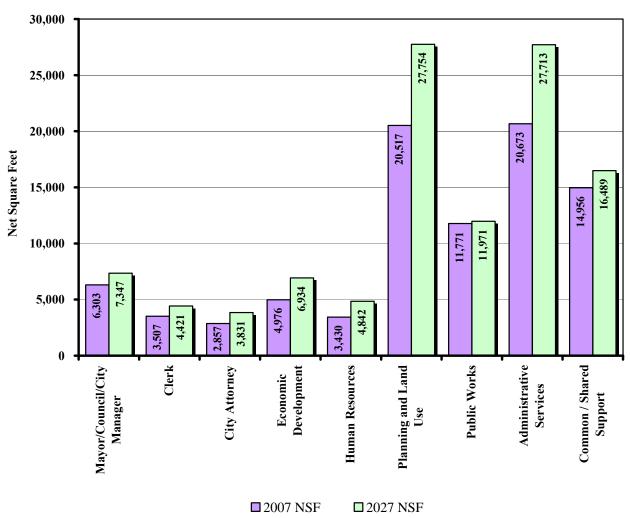
	Department / Division	Net Square Feet					
	Department / Division	2007	2012	2017	2022	2027	
1	Administrative Services						
2	Finance						
3	Purchasing	8,683	8,728	8,773	8,803	8,833	
4	Fleet Parts Warehouse	3,861	3,861	3,965	4,017	4,069	
5	Graphics	803	818	818	826	833	
6	ITT	11,131	11,867	12,688	13,473	14,259	
7	Property Control						
8	Administration	1,748	1,760	1,782	1,882	1,982	
9	Fleet Management	20,591	23,365	26,403	28,129	29,856	
10	Field Operations	5,684	7,038	8,246	8,850	9,454	
11	Public Works						
12	Engineering						
13	Streets & Drainage Maintenance	18,113	19,276	20,308	20,880	21,451	
14	Traffic Operations	14,156	14,477	14,775	15,077	15,378	
15	Stormwater Management	991	1,684	1,869	2,123	2,377	
16	Parks/Trails/Watershed	22,769	24,614	26,592	27,404	28,216	
17	Santa Fe Trails (Transit)						
18	Administration and Operations	8,232	8,825	9,315	9,750	10,186	
19	Fleet Maintenance	9,912	10,217	11,976	13,507	15,038	
20	Public Utilities						
21	Administration	1,239	1,239	1,239	1,239	1,239	
_22	Solid Waste Management	12,883	13,213	13,213	13,213	13,213	
	Fire						
24	Station House	0	6,991	6,991	6,991	6,991	
25	Vehicle Maintenance	7,626	9,072	9,091	10,528	11,965	
_26	Training	2,400	2,400	2,400	2,400	2,400	
	Common/Shared Support						
28	Field Operations						
29	Office Support	6,658	6,658	6,766	6,766	6,766	
30	Field/Shop Support	23,848	24,423	25,023	25,623	26,223	
31	Total Sapce Required (Net Square Feet)	181,328	200,526	212,233	221,480	230,728	
32	Current Space Inventory	127,000	127,000	127,000	127,000	127,000	
33	Yards Space Shortfall (Net Square Feet)	(54,328)	(73,526)	(85,233)	(94,480)	(103,728)	

For those departments currently located at the Siler Road and Siringo Road yards, there is a current space requirement for 181,328 NSF. This includes all enclosed space requirements for offices, office support, training, shops, warehouse and storage, and fleet vehicle maintenance. This requirement is projected to increase to 230,728 NSF by the year 2027. Comparing these requirements to the current available inventory of 127,000 NSF, which includes all buildings at both the Siler Road and Siringo Road yards, indicates there is a current space shortfall of 54,328 NSF. Over the next twenty years, this enclosed space shortfall will increase to 103,728 NSF.

The future space shortfall is composed of 54,328 NSF necessary to correct for current space deficiencies and 49,400 NSF to accommodate projected growth for those departments located at the Siler Road and Siringo Road yards.

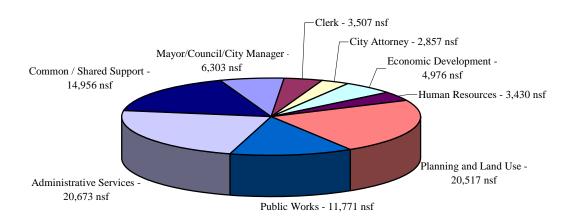
The space requirements for the downtown area are shown graphically on the following series of exhibits. The first graph below identifies the current and year 2027 space requirements for each department currently located in the downtown area. As this graph indicates, the departments with the greatest space requirements are Administrative Services and Planning and Land Use. Within Administrative Services, Finance is the division with the greatest space requirements. Within Planning and Land Use, the division with the greatest space requirements is Permits and Plan Review. These are also the two departments that will exhibit the greatest amount of growth over the next twenty years.



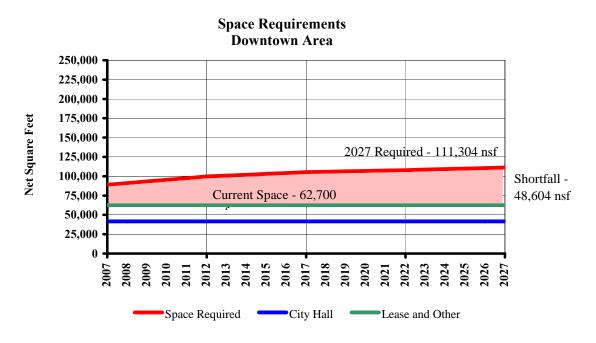


The following pie chart is another representation of the current distribution of space for the departments currently located in the downtown area.

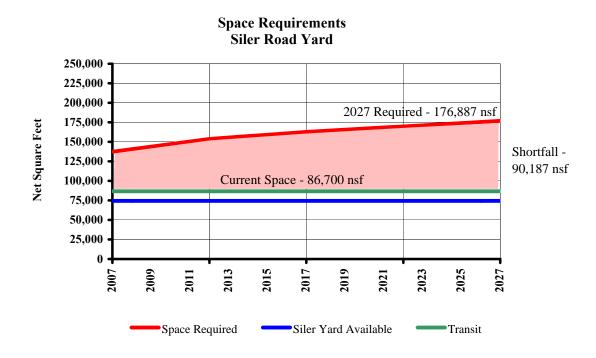
Downtown Space Distribution 2007

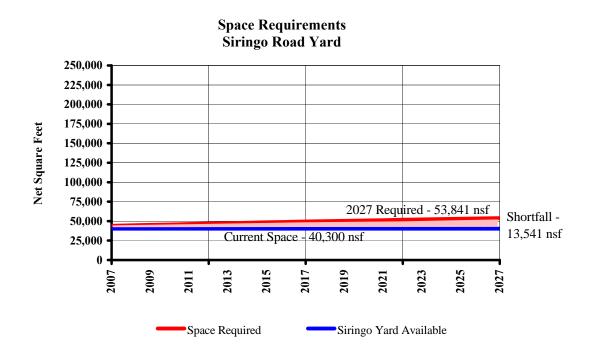


For the departments currently located in the downtown area, the following graph identifies the total owned and leased space occupied by those departments. The graph also identifies the total space required for each year of the master planning timeframe and the resulting space shortfall. This graph visually indicates the significant current space shortfall and demonstrates how this will only increase over time as the downtown departments continue to grow in response to continued population growth and the resulting increase in the scope and extent of services provided to the public. Addressing this current and projected space shortfall will be a critical component of the recommended facility master plan developed later in this report.

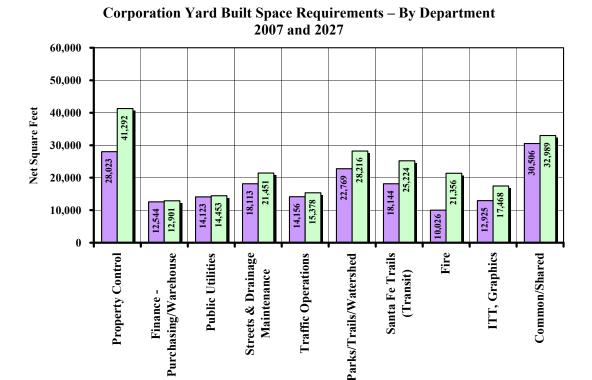


The space requirements for the Siler Road and Siringo Road yards are shown graphically on the following exhibits. Each of these graphs identifies the current space inventory and then shows the total space requirements for each year of the master planning timeframe. These graphs visually indicate the significant space shortfalls that exist not only currently but also over the next twenty years. The current and future space shortfalls are most pronounced at the Siler Road Yard. The recommended facility master plan developed later in this report will present a facility development program that will alleviate the projected space shortfall.

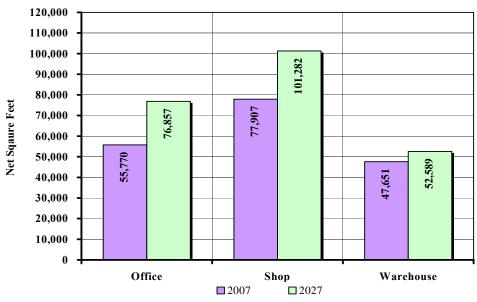




The two graphs below identify the current and year 2027 built space requirements for all departments currently located at the Siler Road or Siringo Road yards. The first graph identifies current and projected built space requirements for each department, in total. This includes all enclosed office, shop, and warehouse space. The second graph provides a breakdown of the total built space requirements into its office, shop, and warehouse components.

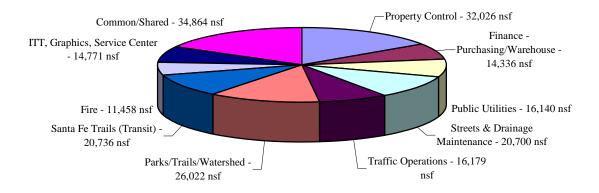


Corporation Yard Built Space Requirements – Office, Shop, and Warehouse 2007 and 2027



For both the Siler Road and Siringo Road yards together, the following pie chart shows the relative distribution of enclosed space for each department.

Corporation Yard Space Distribution Siler Road and Siringo Road Yards 2007



The tables, charts, and graphs presented in this section of the master plan report clearly indicate that every department will experience continued growth over the next twenty years. Some departments will exhibit significant growth and others only minimal growth. Growth will be exhibited not only within the administrative departments located in City Hall and the surrounding downtown area, but also at the Siler Road and Siringo Road corporation yards. Growth will also be exhibited in all facility types, whether it be office, shop, or warehouse.

Conclusion

With projected population growth there will be an increased demand for services provided by the City of Santa Fe. New regulations and legislation at the federal and state levels will also undoubtedly place additional demands on City programs and services, with corresponding pressure for additional staff, programs, and services. It is also important that City facilities provide a safe and efficient work environment for its employees. All of these factors indicate that it is inevitable that City government will continue to grow in the future and additional facilities will be required to accommodate that growth.

The previous material has identified the potential parameters of that growth and additional facility requirements. It is, however, possible that the growth projections identified in this report may not materialize within the timeframe of this facility master plan study. This could occur for a number of reasons, including delay or abandonment of annexation activities, a slowing of the projected population growth rate, and adverse City fiscal conditions that preclude adding additional staff and new facilities to meet the demand for services.

Alternatively, the identified staff and growth projections could be realized sooner than the twenty-year timeframe for this facility master plan study. For example, new federal and state regulations and

legislation could impose additional programmatic requirements on the City. Continued population growth may well push the Urban Area boundaries outward beyond its present designation. This in turn could increase interest in continuing to expand the City's annexation activities to include an expanding Urban Area. Vibrant economic conditions can also impact the public's demand and need for City services. These and other factors indicate that it is also possible that the growth projections could be realized sooner rather than later.

The importance of a facility master plan is to provide a roadmap to guide future development. A facility master plan should not be viewed as an absolute document or plan. It is a vibrant document that needs to be reviewed frequently and adjusted as the City evolves and time passes. If growth occurs more rapidly than projected, then it may be necessary for new facilities to be developed in a shorter timeframe than may be indicated in this document. If new facilities are developed and growth then slows, the result is not that unneeded facilities were developed or that the facilities were too large, but rather that those facilities will continue to meet the City's needs for an even longer period of time.

The next section of the facility master plan report presents a recommended facility development program that will alleviate current space deficiencies, meet the projected growth requirements that have been outlined in this report, and provide City facilities that provide a safe and efficient work environment for all employees.

Facility Master Plan

The key attributes of the recommended facility master plan can be summarized as follows.

- The recommended facility master plan results in consolidation of the City's elected officials and administrative staff in the existing City Hall and adjacent new construction. Expansion of City Hall and construction of a new administration building is required to alleviate current space deficiencies and accommodate projected growth. All lease space in the downtown area is eliminated.
- Departments that do not have an operational need to be located in or adjacent to City Hall should be relocated out of the downtown area to an area where land costs are less, adequate parking for employees and visitors can be provided, and public accessibility can be improved. These facilities should be developed on City owned land if it is appropriately located and otherwise suitable for office space development. Development of a consolidated Service Center at the Siler Road Yard is appropriate. For the functions that will be located in the new Service Center, the Siler Road Yard location is in closer proximity to their customer base than is the downtown area.
- To improve operating efficiencies, corporation yards should be consolidated and not split among multiple locations. The recommended facility master plan relocates all operations from the Siringo Road Yard to new facilities at the Siler Road Yard. The Siringo Road Yard then becomes surplus property and can be sold, with the proceeds used to contribute to the cost of new construction at the Siler Road Yard.
- Acquisition of the available 14-acre parcel adjacent to the Siler Road Yard is necessary to accommodate the recommended development program, which includes the relocation of building permitting and inspection functions from City Hall and the relocation of all facilities at the Siringo Road Yard to the expanded Siler Road Yard. Development of new and replacement facilities at the Siler Road Yard is necessary to alleviate current space deficiencies, accommodate projected growth, and provide safe and efficient facilities. The most pressing needs are for expanded shop and storage facilities for Parks/Trails/Watershed and a new vehicle maintenance facility.
- From an economic perspective, it is more advantageous for the City to own its facilities rather than leasing them. Although initial facility development costs and financing payments may exceed lease costs for comparable space, over time escalating lease costs will exceed the City's fixed financing costs. At the end of the financing period, City payments for principal and interest are eliminated whereas lease costs will continue indefinitely and on an escalating basis.

Downtown Area

With the development of the new Convention Center adjacent to City Hall, the designation of City Hall as a contributing historical structure, zoning restrictions that limit new construction in the downtown area to three or four levels, and the agreement between the City and a local Indian Tribe that any new construction adjacent to City Hall be limited to the area south of the current Council Chambers, limited opportunities are available to expand City Hall to accommodate either current or projected space requirements on the current City Hall site. As presented earlier in this report, there will be a projected space shortfall of 69,607 NSF by the year 2027. This space shortfall results from alleviating current

space deficiencies, accommodating projected growth of the departments currently located in the downtown area, and elimination of all lease spaces from the City's facility inventory. Constructing the full requirement for this additional 69,607 NSF adjacent to City Hall is not possible.

There is a small area to the northwest of the new Convention Center that could support a 20,000 gross square foot building (16,000 net square feet). Expansion of City Hall adjacent to the Council Chambers could support an additional 10,000 net square feet. In conjunction with the existing City Hall, this yields a potential downtown City owned space inventory of 67,700 net square feet. With a year 2027 requirement for approximately 111,304 NSF, there would still be a remaining shortfall of 43,604 NSF. To continue to occupy the existing City Hall facility, develop a modest amount of additional office space through an expansion of the existing building and through development of a small office building to the northwest of the new Convention Center, and eliminate the need to lease office space in the downtown area, it will be necessary to relocate a number of departments, programs, and services out of the downtown area.

Through interviews with each department, there was a general consensus that Public Works, the permitting and inspection components of Planning and Land Use, and Finance - Billing do not have an adjacency requirement to be located in the downtown area near or adjacent to City Hall. If these departments and divisions are provided new space accommodations out of the downtown area, there is a current requirement for approximately 51,345 NSF of office space for the Mayor, Council, City Manager, City Attorney, Clerk, the Finance and Administration components of Administrative Services, Human Resources, Economic Development, the Planning and Development Review components of Planning and Land Use, and Risk Management and Safety. Over the next 20 years, space requirements for these operations are projected to increase to approximately 66,835 NSF. This is quite close to the total City owned inventory that could be available through limited expansion of City Hall and construction of a modest office building to the northwest of the new Convention Center.

Planning and Land Use has recently implemented a limited over-the-counter permitting process. To support a fully functional and operational over-the-counter review and permitting process, significant expansion and reconfiguration of the existing public counter areas in City Hall would be required. Sufficient space is not, however, available in City Hall to accomplish this. As a result, the effectiveness of this program will be severely limited as long as the permit and inspection functions of Planning and Land Use are located in City Hall.

The majority of new development in the Santa Fe area is in the south and southwest portions of the urban area. Relocation of the permitting and inspection functions to this area, where the Siler Road Yard is located, along with providing convenient public access and improved parking accommodations, would significantly improve the permitting and inspection service delivery processes. Locating Public Works in closer proximity to its field operations at the Siler Road complex would also improve internal operating efficiencies and service delivery.

City Hall

The City will continue to occupy City Hall as the focal point of City government. This will remain the home of the City's elected officials – City Council and Mayor – and the City's administrative offices. The City's administrative departments that require location in City Hall either because of their close working relationship with and direct support to the Council and Mayor or their interrelationship with other administrative functions include the City Manager, City Clerk, City Attorney, Administrative Services – Finance and Risk Management and Safety, Human Resources, Economic Development, and

the planning and development review functions of Planning and Land Use – Administration, Neighborhood Services, Engineering Development Review, Current Planning, and Long Range Planning. These departments have a current requirement for 51,345 NSF. By the year 2027, space requirements for these departments are projected to increase to 66,835 NSF. The existing City Hall facility provides approximately 41,700 NSF. To accommodate the projected space requirements for the departments that require a location in or adjacent to City Hall, the following development activities are recommended.

City Hall Expansion

Expand City Hall on the south side fronting Marcy Avenue to accommodate expansion of the Council Chambers and public waiting and gathering space, and provide required office space for the Council, a more welcoming and publicly appealing entrance to City Hall, and office space for departments located on the second floor of City Hall. This expansion will be 10,000 NSF on two levels, or a total of approximately 12.500 GSF.

New Administrative Office Building Construction

Construct a new administrative office building at the northwest corner of the new Convention Center at the intersection of Grant Avenue and S. Federal Place. Construction of this office building is required to accommodate the space needs of the City administrative offices that require a downtown location in close proximity to City Hall and to eliminate the need for lease space. This new office building will be 16,000 NSF on two or three levels, or approximately 20,000 GSF.

Potential occupants of this new administrative office building are Economic Development including Arts Commission and Office of Affordable Housing, Human Resources, and Administrative Services – Multi-Media Production and Risk Management and Safety. These departments have a projected requirement for approximately 15,835 NSF. When this building is completed, the City's lease in the 1st Interstate Building can be terminated.

City Hall Renovation

Renovate the interior of City Hall to make it a more open-office environment that will improve space utilization, thereby increasing the usable amount of space available to accommodate projected staff and space requirements, make the building more energy efficient, and improve the functionality and usability of available space. This renovation would take place after the City Hall expansion and new administrative office building construction projects have been completed.

Relocation of Departments to New Service Center at Siler Road Yard Site

The recommended downtown facility development program requires the relocation of the permitting, inspection, and enforcement components of Planning and Land Use (Long Range Planning – Historical Preservation and Code Administration – Permits & Plan Review and Inspections & Code Enforcement) and Finance – Billing from City Hall and downtown lease space to a new Service Center facility to be developed at the Siler Road Yard. Public Works offices located in the Federal Building are also relocated to a new facility at the Siler Road Yard. Public Works offices could be developed either as part of the new Service Center or as part of other office construction at the Siler Road Yard. The City's current lease in the Federal Building can then be terminated. Replacement office, shop, and storage space for the ITT Radio Shop should also be developed as part of the new Service Center, thereby consolidating ITT office, technical, operational, and radio installation and maintenance operations at a single new facility.

City Hall Complex Summary

The current and projected staffing and space requirements for the departments that will remain in the downtown area are summarized on the following table. As can be seen from this table, for the departments recommended to remain in the downtown area, there is a current requirement for 51,345 NSF, and City Hall provides approximately 41,700 NSF, for a current space shortfall of 9,645 NSF. With the recommended new construction program (City Hall expansion and new administrative office building), there will be an available space inventory of 67,700 NSF. The year 2027 requirement is for 66,835 NSF, which closely matches the available space inventory.

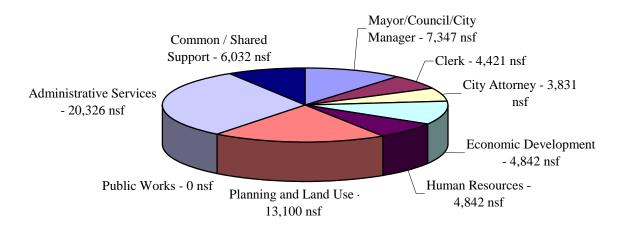
Once the City Hall expansion and new office building construction projects are completed, no lease space is required in the downtown area for the remainder of the master planning timeframe. If these projects are not undertaken, then to correct for current deficiencies and to accommodate projected growth requirements, it will be necessary to move additional departments out of the downtown area and/or obtain additional lease space for those departments that cannot be accommodated in City Hall.

City Hall Complex Staff and Space Requirements 2007 - 2027

	Demonstrate / Pining		P	ersonn	el			Net	Square l	Feet	
	Department / Division	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027
_1	Mayor/Council/City Manager	22	26	28	29	30	6,303	6,756	7,052	7,144	7,347
2	Clerk	9	11	11	11	11	3,507	4,316	4,356	4,381	4,421
3	City Attorney	12	14	15	15	16	2,857	3,283	3,588	3,608	3,831
4	Economic Development	7	9	10	10	11	2,142	2,641	2,757	2,757	2,873
5	Arts Commission	6	6	8	8	8	1,424	1,424	1,656	1,656	1,656
6	Office of Affordable Housing	6	9	9	9	9	1,410	2,311	2,342	2,374	2,405
7	Human Resources	12	16	17	18	19	3,430	4,231	4,427	4,646	4,842
8	Planning and Land Use										
9	Administration	2	2	3	3	3	860	860	970	970	970
10	Neighborhood Services	1	3	4	4	4	302	555	648	648	648
11	Engineering Development Review	6	14	17	18	18	1,369	2,065	2,460	2,576	2,576
12	Current Planning	9	12	14	15	15	1,714	2,037	2,311	2,446	2,446
13	Long Range Planning	5	10	12	13	14	1,348	1,927	2,202	2,340	2,479
14	Common/Shared Support						3,657	3,744	3,939	3,961	3,981
15	Administrative Services										
16	Administration	3	3	3	3	3	3,983	3,983	3,983	3,983	3,983
17	Finance	40	49	60	69	80	8,608	9,593	10,759	11,744	12,909
18	Multi-Media Production	2	2	2	2	2	1,180	1,180	1,180	1,180	1,180
19	Risk Management and Safety	6	6	7	7	8	1,769	1,769	1,973	2,035	2,254
20	Common / Shared Support						5,482	6,032	6,032	6,032	6,032
21	Total Staff & Net Square Feet	148	192	220	234	251	51,345	58,706	62,634	64,481	66,835
22	Current City Hall						41,700	41,700	41,700	41,700	41,700
23	Convention Center Office Building							16,000	16,000	16,000	16,000
24	City Hall Expansion							10,000	10,000	10,000	10,000
	Total Available Space						41,700	67,700	67,700	67,700	67,700
26	Downtown Space (Surplus)/Deficien	ісу					(9,645)	8,994	5,066	3,219	865

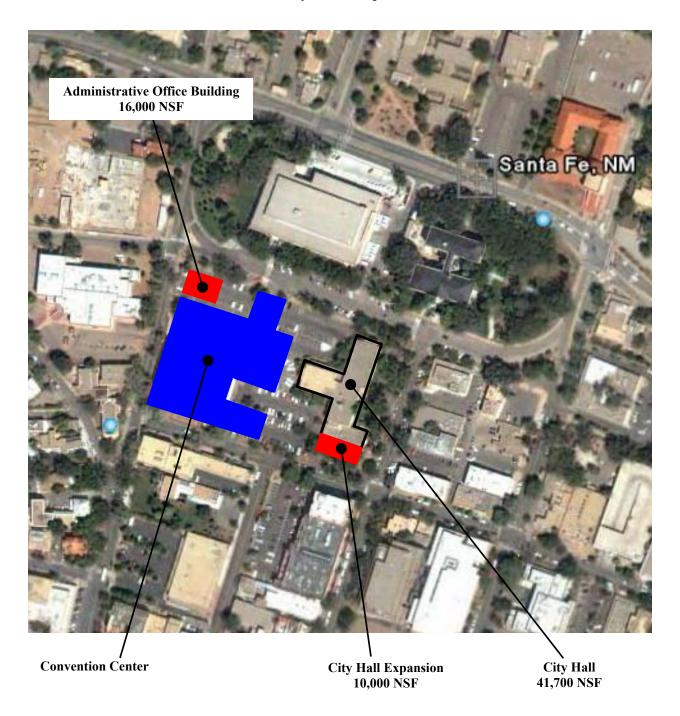
The following pie chart shows the relative distribution of space in the expanded City Hall complex for each department. The largest space users are Administrative Services, primarily Administration and Finance, and Planning and Land Use. The next largest space users are the offices of the Council, Mayor, and City Manager.

City Hall Complex Space Distribution 2027 Recommended NSF



An aerial photograph of the City Hall and surrounding area is presented on the following page. Superimposed on this aerial is the new Convention Center and the recommended City Hall expansion and new administrative office building. As part of an agreement with a local Indian Tribe for development of the Convention Center, additional construction in the City Hall vicinity is restricted to the proposed locations for the new administrative office building and City Hall expansion. Location of the new administrative office building immediately adjacent to City Hall would be preferable, but current City-Indian agreements will not allow this.

Facility Development Plan 2007-2027 City Hall Complex



Siringo Road Yard

Relocation of Departments to New Service Center at Siler Road Yard Site

The Siringo Road Yard site includes a mixture of corporation yard operations, warehouse storage, general office buildings, and administrative office support facilities. This site is located immediately adjacent to an elementary school and a residential neighborhood. Although some site area is undeveloped and could support future expansion of the operations at this location, this is not an ideal location for corporation yard activities due to its proximity to an elementary school and an established residential neighborhood. Consolidation with the City's main corporation yard at Siler Road is recommended.

Information Technology and Telecommunications (ITT) and Graphics should be relocated to a new Service Center building at the Siler Road Yard. Property Control (Administration and Field Operations) and Finance – Purchasing should also be relocated to new facilities at the Siler Road Yard. Public Utilities administrative staff at the Siringo Road Yard will be either relocated to the Sangre de Cristo Water Division headquarters offices or absorbed within Public Works. The Public Utilities warehouse and Archive Records warehouse should be relocated to new facilities at the Siler Road Yard.

Sale of Siringo Road Yard

Upon relocation of all current operations to new facilities at the Siler Road Yard, the Siringo Road site can be sold. Retention of this site is not required to accommodate projected City space requirements. Proceeds from the sale of the Siringo Road Yard can be used to off-set required new construction at the Siler Road Yard. The current market value of this property is in the \$3,400,000 to \$4,000,000 range.

Siler Road Yard

Purchase Available 14 Acre Parcel

To accommodate future requirements for existing Siler Road Yard occupants and the relocation of departments from the Siringo Road Yard and the downtown area, there is a requirement for 48.34 acres by the year 2027. The existing Siler Road Yard totals approximately 40.27 acres. The resulting projected site area shortfall is 8.07 acres.

There is a 14-acre parcel that is available for purchase immediately adjacent to the Siler Road Yard. It fronts on Agua Fria Street and extends along the western property line of the Siler Road Yard from Agua Fria Street to the parcel occupied by Santa Fe Trails (Transit). This is the last available, undeveloped parcel that is contiguous to the existing Siler Road Yard complex. This parcel can provide an invaluable resource to support the expansion of corporation yard activities that will be required with continued City population growth and the annexation of the unincorporated areas of the existing Urban Area. This 14-acre parcel could also provide the land resources that will be necessary to allow reconfiguration of the existing Siler Road Yard complex in support of the development of a new Service Center at that location.

If the 14-acre parcel is not purchased by the City (but sold by its current owner to another private party and then developed for non-City uses), future expansion of the Public Works, Transit, and Fire Training operations currently located at the Siler Road Yard will require the City to purchase additional acreage at another location. This would result in the splitting of corporation yard activities among three sites – Siler Road, Siringo Road, and another site at an unknown location. As the City continues to develop, locating

an appropriately sized and zoned parcel for corporation yard development will become increasingly more difficult, and expensive as land values will only continue to escalate in the future.

To implement the recommendations of this facility master plan, the City should pursue acquisition of the adjoining 14-acre site. Acquisition of this site is required to accommodate growth requirements of the departments currently located at the Siler Road Yard, allow for development of replacement space for those departments relocated from the Siringo Road Yard, allow for development of a new Service Center to accommodate relocation of departments from the downtown area, and to undertake other required construction activities to alleviate current space deficiencies.

Although it is not anticipated that the City will fully develop and occupy the entire 14-acre parcel during the timeframe of this facility master plan study, it is reasonable to assume that the City's corporation yard needs will continue to expand beyond the year 2027 timeframe. As the corporation yard continues to grow after that time, further development of any undeveloped or underutilized portion of the 14-acre site will then be required.

If the City were to only purchase a portion of the available 14-acre parcel, it is likely that in the longer-term the City would need to develop additional corporation yard facilities at another location, thereby splitting operations among multiple locations. Operating multiple corporation yards will result in some duplication of staff and facilities, may result in splitting departments among multiple locations, and will adversely impact operating efficiencies, thereby increasing the cost to the City of providing required services. For these reasons, it is recommended the City purchase the entire available 14-acre parcel.

New Service Center

A new Service Center should be constructed at the Siler Road Yard. This will allow for the development of a consolidated Permit Center, thereby enabling the permitting, inspection, and enforcement components of Planning and Land Use (Long Range Planning – Historical Preservation and Code Administration – Permits & Plan Review and Inspections & Code Enforcement) to relocate from City Hall. With most private development occurring in the southwestern portion of the City and the Urban Area, relocating the permitting, inspection, and enforcement components of Planning and Land Use to the Siler Road Yard site will improve public access to those services, allow the development of adequate public parking for the high number of visitors to the Service Center, and place City permitting and inspection staff in closer proximity to the City's predominant growth areas.

The new Service Center should also accommodate the space requirements of Public Works administrative offices currently located in downtown lease space, the relocation of Information Technology and Telecommunications (ITT) and Graphics from the Siringo Road Yard along with relocation of the ITT Radio Shop from the downtown area, and the relocation of Finance – Billing from City Hall. Stormwater Management should be relocated from its current space at the Siler Road Yard to the new Service Center and collocated with the other Public Works administrative offices.

If the Service Center is constructed and occupied by the year 2012, there will be an initial requirement for 51,664 NSF, or 64,581 GSF. Projected requirements for the year 2027 are for 58,275 NSF and 72,843 GSF. Any new construction should be able to accommodate growth for a minimum of ten years. Since relatively modest growth is projected for the departments that will occupy the Service Center, it is recommended that the building be initially sized to accommodate requirements through the year 2027. The table on the following page summarizes the staffing and space requirements for each department that is recommended for location in the new Service Center.

New Office, Warehouse, and Shop Facilities

New office, warehouse, and shop buildings should be constructed to accommodate the projected growth requirements of the current Siler Road Yard occupants, primarily Solid Waste Management, Streets and Drainage Maintenance, and Parks/Trails/Watershed, and to provide replacement space for Property Control – Administration and Field Operations, Finance – Purchasing, Public Utilities – Warehouse, and Archive Record Warehouse that are relocated from the Siringo Road Yard.

A new fleet vehicle maintenance facility is required to provide appropriately sized maintenance bays for the safe and efficient maintenance of the City's fleet inventory and to provide an adequate number of maintenance bays for current needs and projected growth. The existing Solid Waste and Fleet vehicle maintenance facilities should be consolidated and replaced with a contemporary facility. A new Fleet Parts Warehouse should be collocated with the vehicle maintenance facility.

New Service Center Staff and Space Requirements

December 17 Provide		P	ersonr	iel			Ne	t Square F	eet	
Department / Division	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027
1 Planning and Land Use										
2 Long Range Plng Historical Preservation	5	6	6	6	6	671	829	829	872	872
3 Code Administration	1	2	3	3	3	325	876	987	987	987
4 Permits & Plan Review (Permit Center)	14	20	23	24	24	8,551	9,394	9,940	10,097	10,026
5 Inspections and Code Enforcement	13	18	21	24	26	1,720	2,126	2,364	2,602	2,770
6 Public Works										
7 Administration	5	5	5	5	5	1,824	1,824	1,824	1,824	1,824
8 Engineering	25	25	25	25	25	6,153	6,153	6,215	6,253	6,315
9 Marketing & Public Relations	2	2	2	2	2	884	896	911	922	922
10 Parking	10	10	10	10	10	2,911	2,911	2,911	2,911	2,911
11 Stormwater Management	3	10	12	15	17	991	1,684	1,869	2,123	2,377
12 Administrative Services										
13 Graphics	2	2	2	2	2	803	818	818	826	833
14 ITT	29	34	39	45	50	11,131	11,867	12,688	13,473	14,259
15 Finance - Billing	32	36	41	43	50	5,133	5,612	6,266	6,501	7,387
16 Common / Shared Support						6,635	6,675	6,714	6,754	6,794
17 Total Staff & Net Square Feet	220	47,732	51,664	54,337	56,143	58,275				
18 Building Gross Square Feet (Net-to-Gross =	= 80 %))				59,665	64,581	67,921	70,179	72,843

The Fire and Transit vehicle maintenance facilities are generally adequate for current needs. These facilities will remain and can be expanded when necessary to accommodate the projected growth in Fire and Transit fleet vehicles and the corresponding need for additional maintenance bays.

The following additional new construction program is recommended to alleviate current space deficiencies, provide appropriate office and shop facilities, provide replacement facilities for the departments being relocated from the Siringo Road Yard, and accommodate projected growth over the next twenty years.

- Construct a 33,031 NSF (38,206 GSF) office, shop, and warehouse facility for Property Control Administration and Field Operations, Purchasing office and warehouse, Solid Waste Management offices, Parks/Trail/Watershed warehouse, and corporation yard administrative and field operations training, conferencing, and support space. This facility will include crew assembly, locker, and shower facilities, training and conference room space, and corporation yard office support facilities.
- Construct a 40,633 NSF (43,457 GSF) vehicle maintenance shop, office, crew assembly, locker and shower facility, and parts warehouse.
- Construct a 22,200 NSF (23,368 GSF) warehouse for Public Utilities Sangre de Cristo Water Division, records archives, and citywide warehouse storage.
- Construct a 3,900 NSF (4,875 GSF) addition to the Streets and Drainage Maintenance office facility.
 Streets and Drainage Maintenance will remain in its present location and expand into space presently occupied by Solid Waste Management.

Fire Department Facilities

The existing Fire vehicle maintenance and vehicle parking facilities will remain. The vehicle maintenance facility will require expansion in the future to accommodate additional maintenance bays. A 4,372 NSF (4,602 GSF) addition will be required to add three additional maintenance bays plus additional parts storage.

The existing Fire Station will require renovation to again be usable for Fire stationhouse purposes. Depending on how many fire response vehicles and staff will be located at this reactivated Fire Station, expansion may be required to include adding a third vehicle parking bay and additional crew support areas. A 2,000 NSF (2,500 GSF) expansion could be required.

The Training Tower will remain and will continue to be used for training purposes. The existing modular trailers used for classroom training will be removed and these training activities relocated to the new Fire Training Center.

Santa Fe Trails (Transit)

The existing office and vehicle maintenance buildings will require expansion to meet projected growth requirements for office and support space and for additional vehicle maintenance bays -4,000 NSF (5,000 GSF) addition to the administration building and a 6,600 NSF (6,947 GSF) addition to the vehicle maintenance shop.

Additional covered parking for the expanding transit fleet will be required. The existing covered parking and fueling areas should be extended to the north to accommodate additional bus vehicle parking and fueling. This will require relocation of the yard storage area used for storage of surplus, damaged, and discarded materials, equipment, and trash items.

Renovation of Existing Facilities

Existing space occupied by Solid Waste Management, Streets and Drainage Maintenance, and Transportation should be renovated to accommodate expansion of Streets and Drainage Maintenance office areas and the development of crew assembly, locker, and shower facilities.

The vehicle maintenance facilities vacated by Fleet Maintenance and the Fleet Parts Warehouse should be converted to shop and warehouse space for Parks/Trails/Watershed. Office space occupied by Fleet Maintenance and Stormwater Management should be renovated and reassigned to Parks/Trails/Watershed. The existing Parks shop and storage facility should be renovated to include crew assembly areas and shower and locker facilities. It will also continue to be used for warehouse and storage space.

Vehicle storage and maintenance space vacated by Solid Waste Management can be converted to additional warehouse storage or used for fleet parking for those vehicles and equipment items requiring enclosed parking or storage.

Existing Yard Storage

The City should undertake a more aggressive recycling and material re-use program to significantly reduce the need for outside yard storage for replaced, broken, and surplus materials and equipment, plus rock, asphalt, and street sweeping and salvage material that is recovered from new construction projects and routine street cleaning. Removal of these items from the Siler Road Yard site could make available significant site area for future growth and expansion of yard storage and fleet vehicle parking requirements.

Siler Road Corporation Yard Summary

The existing Siler Road Yard totals 40.27 acres. Acquisition of the adjacent 14-acre parcel will increase the total available site area to approximately 54 acres. The recommended Siler Road development program results in a year 2027 requirement for 48.34 acres.

The table on the following page summarizes the corporation yard space program for the years 2007 and 2027. This table identifies projected staffing levels and total enclosed, covered, and open yard areas for each department that will be located at the expanded yard. This table also identifies the acreage required for each department that includes gross building area, covered parking and storage, open yard storage, fleet and employee parking, and site circulation, landscaping, and set-back. With acquisition of the 14-acre parcel, there is a year 2027 site area surplus of 5.9 acres. This available site area will accommodate continued longer-term growth and expansion of the corporation yard in the post year 2027 timeframe.

There is a projected requirement for 271,534 NSF of enclosed office, shop, and warehouse space. The existing buildings total 86,700 NSF. The recommended new construction and expansion program for the Siler Road Yard requires construction of 175,010 NSF of office, shop, and warehouse space. This will increase the total available space inventory to 261,710 NSF. Although there will be an apparent space shortfall even with this recommended new construction program, in reality this will not be the case.

All existing buildings will remain at the Siler Road Yard and, for example, existing vehicle maintenance bays for Fire and Transit will continue to be used for those purposes. The space requirements program has developed an idealized space requirements program that includes larger vehicle maintenance bays where appropriate. Although existing maintenance bays may be somewhat undersized, they are quite adequate for current uses and the recommended new construction program does not include any increase in the size of the existing vehicle maintenance bays. The space requirements program also includes a number of centralized building support areas for such items as building lobby, reception, office staff break rooms, and mail receiving and distribution. Including these spaces would be appropriate if a new corporation yard were developed at another site. However, with continued occupancy of the existing

Siler Road Yard and retention of all existing buildings, some of these centralized support areas will not or cannot be provided. As a result, the actual required space at the Siler Road Yard is slightly less than that reflected in the more idealized space requirements program that is included in the appendix.

Siler Road Yard Staff, Space, and Site Area Requirements 2007 and 2027

San and Common and	St	aff	Encl	losed	Cov	ered	Open	Yard	Tota	d SF	Acres ¹
Space Component	2007	2027	2007	2027	2007	2027	2007	2027	2007	2027	2027
Administrative Services											
Property Control											
Administration	6	7	1,748	1,982					1,748	1,982	0.05
Fleet Management	14	19	20,591	29,856	1,470	1,470	44,274	49,980	66,335	81,306	1.96
Field Operations	30	37	5,684	9,454	·		1,400	1,400	7,084	10,854	0.28
Finance											
Purchasing	8	8	8,683	8,833					8,683	8,833	0.23
Fleet Parts Warehouse	3	3	3,861	4,069					3,861	4,069	0.11
Public Utilities											
Administration	4	4	1,239	1,239					1,239	1,239	0.03
Solid Waste Management	59	69	12,883	13,213			134,357	138,710	147,240	151,924	3.53
Public Works											
Engineering											
Streets & Drainage Maintenance	38	83	18,113	21,451	92,064	132,467	177,979	188,275	288,156	342,193	7.93
Traffic Operations	16	27	14,156	15,378	4,480	4,480	40,348	55,095	58,984	74,953	1.77
Parks/Trails/Watershed	76	142	22,769	28,216	9,162	14,689	121,976	170,595	153,907	213,500	4.99
Santa Fe Trails											
Administration and Operations	72	137	8,232	10,186	2,940	5,460	17,220	31,920	28,392	47,566	1.13
Fleet Maintenance	13	32	9,912	15,038	59,203	98,958	56,966	66,416	126,081	180,412	4.19
Fire											
Station House		9		6,991				7,420		14,411	0.35
Vehicle Maintenance	2	4	7,626	11,965			13,755	17,136	21,381	29,101	0.71
Training			2,400	2,400			18,900	18,900	21,300	21,300	0.50
New Service Center											
Departments from Downtown	107	151	34,807	40,807			31,800	45,300	66,607	86,107	2.11
Administrative Services - Graphics	2	2	803	833			840	840	1,643	1,673	0.04
Administrative Services - ITT	29	50	11,131	14,259			10,920	18,900	22,051	33,159	0.81
Public Works - Stormwater Management	3	17	991	2,377			1,260	6,300	2,251	8,677	0.21
Common/Shared											
Office Support			6,658	6,766	560	560	104,835	163,215	112,053	170,541	3.94
Fields/Shop Support			23,848	26,223	11,690	13,062	96,982	97,706	132,520	136,992	3.23
Total Staff & Square Feet	482	801	216,135	271,534					216,135	271,534	
Gross Building Area (NSF @ 87.5%)			247,012	310,325					247,012	310,325	7.12
Total Yard Area					181,569	271,145	873,811	1,078,109	1,055,380	1,349,254	30.97
Site Circulation, Landscaping, Setback			86,454	108,614	45,392	67,786	218,453	269,527	350,299	445,927	10.24
Total Site Area			333,466	418,939	226,961	338,932	1,092,264	1,347,636	1,652,691	2,105,506	
Total Acreage			7.66	9.62	5.21	7.78	25.07	30.94	37.94	48.34	48.34
Existing Siler Road Yard									40.27	40.27	
Site Surplus (Shortfall)									2.33	(8.07)	
Site Area - Existing Plus 14-Acre Parcel									54.27	54.27	
Site Surplus (Shortfall)									16.33	5.93	

 $^{^{1}}$ Acres for each department/division includes gross building area, yard storage/parking, and circulation/landscaping.

The recommended new construction program of 175,010 NSF, see summary below, includes 53,841 NSF to provide replacement space for the departments relocated from the Siringo Road Yard and accommodate their growth requirements to the year 2027. The new construction program also includes construction of 40,807 NSF for the current and projected space requirements for the departments relocated from City Hall and downtown lease space. The remaining new construction, 80,362 NSF, is required to accommodate projected growth requirements for the departments currently located at the Siler Road Yard and to alleviate current space deficiencies.

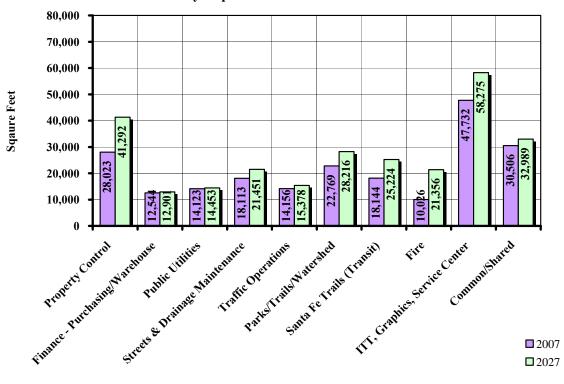
Siler Road Corporation Yard New Construction Program

Space Component	Office	Shop	Warehouse	Total NSF
Administrative Services				
Property Control				
Administration	1,982			1,982
Fleet Management	3,474	26,382		29,856
Field Operations	2,254	6,000	1,200	9,454
Finance				
Purchasing	2,713		6,120	8,833
Fleet Parts Warehouse			4,069	4,069
Public Utilities				
Solid Waste Management	6,505	6,708		13,213
Public Works				
Engineering				
Streets & Drainage Maintenance	3,900			3,900
Parks/Trails/Watershed			2,300	2,300
Santa Fe Trails (Transit)				
Administration and Operations	4,000			4,000
Fleet Maintenance		6,600		6,600
Fire				
Station House	2,000			2,000
Vehicle Maintenance		4,372		4,372
Service Center	55,035	3,240		58,275
Office/Field/Shop Support	3,958		22,200	26,158
Total Square Feet	85,820	53,302	35,888	175,010
Gross Building Area (GSF)	107,275	56,107	37,777	201,160

On the following pages a series of exhibits are presented that further highlight the Siler Road Yard recommended development program. The first graph identifies the built space requirements for office, shop, and warehouse facilities, for each department for the years 2007 and 2027. This graph highlights the relative proportion of enclosed space required by each department.

The second graph breaks-down the built space requirements into its office, shop, and warehouse components. The office category includes staff workstations and office support areas; crew assembly, locker, and shower facilities; and conference, meeting, and training space.

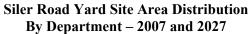
Siler Road Yard Built Space Requirements By Department – 2007 and 2027

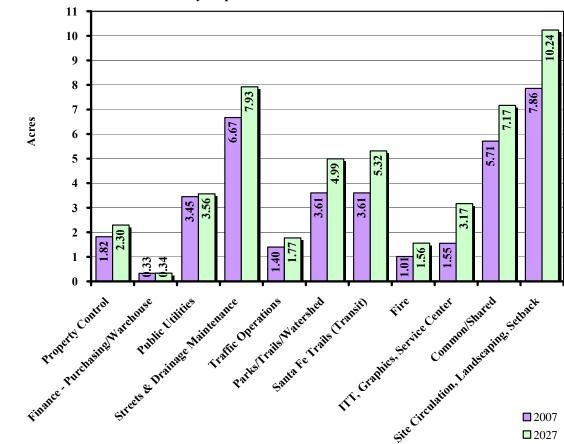


Siler Road Yard Built Space Requirements Office, Shop, and Warehouse – 2007 and 2027

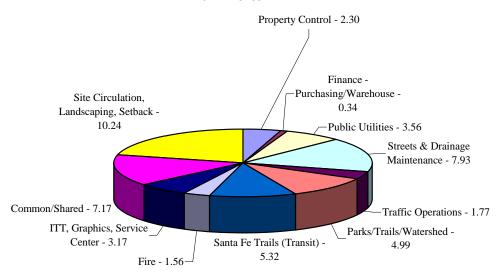


The following two graphs summarize the total Siler Road Yard site area distribution, in acres, for each department for the years 2007 and 2027.



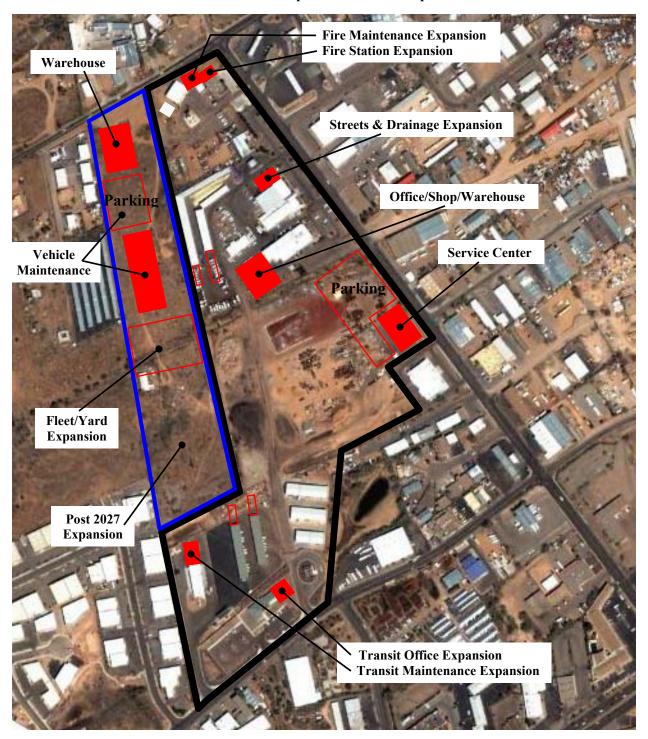


Siler Road Yard Site Area Distribution 2027 Acres



An aerial photograph of the Siler Road Yard and the adjacent 14-acre parcel is presented below. Superimposed on this aerial is the recommended new construction program.

Facility Development Plan 2007-2027 Siler Road Corporation Yard Complex



Lease v Own Analysis

The question is often asked whether it is more economical for a City or other government entity to own its facilities or to lease them. With few exceptions, it is always more cost advantageous for a City to own its facilities rather than lease them. The primary exception is under those circumstances where certain social service, health, and welfare programs receive federal reimbursement for their facility costs. A number of those programs allow for full reimbursement of actual lease costs but if the involved programs occupy an owned facility, then the facility costs must be amortized over a 50-year timeframe. Financing of any government owned facility would rarely be for a 50-year period, thereby resulting in actual financing costs exceeding the amount of allowable reimbursement during the term of the financing.

To demonstrate the economic benefits of owning versus leasing, a life-cycle cost analysis was conducted of leasing versus new construction of the space required for the recommended new Service Center at the Siler Road Yard. This analysis assumed a 58,275 NSF (72,843 GSF) new facility. The analysis included this amount for both leased and owned space. A thirty year life-cycle cost analysis was conducted from 2012, when a new Service Center could be constructed and occupied, through the year 2042. To lease 58,275 NSF of space in the downtown area, total lease payments from 2012 to 2042 would total nearly \$65,900,000. Annual lease payments start at \$1,400,000 per year in 2012 and will increase to more than \$3,000,000 by 2042. This increase in lease payments takes into consideration typical lease escalation rates.

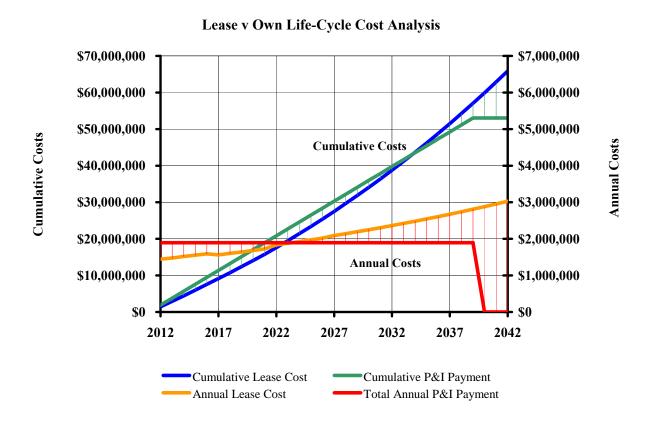
Constructing the same amount of space at the expanded Siler Road Yard complex would have an initial total development cost of approximately \$29,000,000, including the cost of land acquisition, surface parking for employees and visitors, site development, and design, management and City overhead costs. Financing this amount through municipal bonds or certificates of participation for a 28-year term yields total financing costs of approximately \$53,000,000. Fixed annual financing payments will total approximately \$1,900,000 per year for 28 years. Cumulative financing costs are \$12,900,000 less than the cumulative lease payments for an equivalent amount of space in the downtown area. If financing is done over a 20-year period, the cumulative savings increases to more than \$22,600,000.

Arguably, the savings of City owned construction is even greater because the lease cost analysis does not include any parking accommodations. Any City contribution to employee or visitor parking costs will only increase the total leasing scenario costs. In addition, at the end of the life-cycle cost analysis period, under a leasing scenario the City has no equity interest in its lease space. With City owned construction, the City will have a real estate asset that it owns with significant equity value.

Although initial lease payments of \$1,400,000 are less than financing payments of \$1,900,000 per year, with a 28-year financing term, annual financing payments will be less than the escalating annual lease payments within 12 years. On a cumulative basis, total financing payments will be less than total lease payments in approximately 22 years. Thus, the breakeven point is either 12 or 22 years depending on whether annual or cumulative lease costs versus financing costs are considered. At the time the last financing payment is made, annual savings will be nearly \$3,000,000 per year.

This life-cycle cost analysis indicates that it is significantly more economical for the City to develop and own its office facilities than it is to lease them. Thirty-year savings through new construction and City ownership will be in the range of \$12,900,000 to \$22,600,000 depending on the length of financing selected by the City.

The following exhibit graphically displays the results of the life-cycle cost analysis. This graph plots the annual and cumulative costs of leasing versus owning an amount of space equivalent to that required for the recommended new Service Center. From this graph it can be seen that the annual cost savings to the City increase significantly on a year-to-year basis after the break-even point is reached. Once the original financing is paid-off, the annual and cumulative cost savings to the City increase even more dramatically.



Project Costs

Because the cost of constructing new facilities is always an important factor in determining when and what to build, a preliminary order of magnitude cost estimate was prepared for each recommended new construction project. These estimates are based on a generic cost per square foot construction cost for office, shop, and warehouse facilities. The project costs include estimated construction costs, interior tenant improvements, design and management fees, surface parking and pavement development, and a modest contingency allowance. Construction costs utilized in these estimates were \$200 per gross square foot for office building construction, \$120 per gross square foot for shop construction, and \$80 per gross square foot for warehouse development. Interior tenant improvement costs utilized were \$50 per net square foot for interior office development, \$65 per net square foot for shop area development, and \$25 per square foot for interior warehouse development.

The preliminary project development cost estimates are summarized on the exhibit on the following page. Until further soils investigation information is available, it is not possible to estimate the magnitude of site development costs that may be incurred. This is a significant unknown for the Siler Road Yard and the adjoining 14-acre parcel. The existence of any soil contamination that would require mitigation can

only be known after a geotechnical analysis is completed. Likewise, pending further investigation and documentation of the availability of existing utilities, it is not possible to estimate the costs that may be associated with utility hook-ups and the extension of utilities from the public right-of-way to each specific project site. These cost estimates also do not include any cost for the purchase of new furniture, office furnishings, and equipment, nor do they include costs associated with relocating employees and data and telecommunication infrastructure or hook-ups. Finally, these cost estimates are based on current year 2007 dollars and are not escalated to the mid-point of construction.

Project costs range from a low of \$810,000 for potential expansion of the Fire Station to \$24,500,000 for construction of a new Service Center at the Siler Road Yard. The recommended new construction projects have a total estimated cost of approximately \$73,200,000. This includes land acquisition costs for the 14-acre parcel adjacent to the existing Siler Road Yard, but does not take into account potential off-setting revenue from the sale of the Siringo Road Yard that could be in the \$3,400,000 to \$4,000,000 range.

These cost estimates should be considered only as preliminary order of magnitude information. They should not be used for City capital improvement budgeting purposes.

Preliminary Project Development Cost Estimate

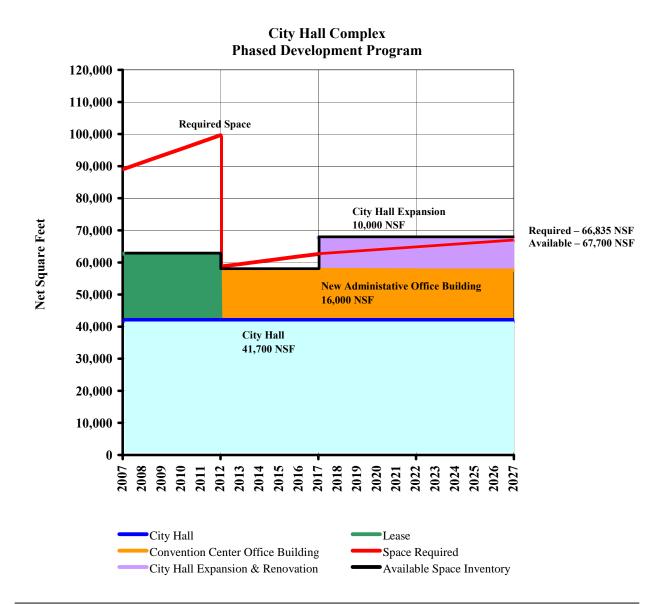
							Constru	ction Cos	t (x1000)					
Space and Cost Category	Unit Cost	Convention Center Office Building	City Hall Expansion	14-Acre Site	Service Center	Vehicle Maintenance Facility	Warehouse	Office/Shop/Warehouse	Streets & Drainage Expansion	Fire Maintenance Expansion	Fire Station Expansion	Transit Office Expansion	Transit Maintenance Facility Expansion	Totals
Office GSF		20,000	12,500		68,793	4,342		21,765	4,875		2,500	5,000		139,775
Shop GSF					3,411	34,831		6,316		4,602			6,947	56,107
Warehouse GSF						4,283	23,368	10,126						37,777
Total New Construction		20,000	12,500		72,204	43,456	23,368	38,206	4,875	4,602	2,500	5,000	6,947	233,660
Construction Cost														
Office	\$200	\$4,000	\$2,500		\$13,759	\$868		\$4,353	\$975		\$500	\$1,000		\$27,955
Shop	\$120				\$409	\$4,180		\$758		\$552			\$834	\$6,733
Warehouse	\$75					\$321	\$1,753	\$759						\$2,833
Tenant Improvement Cost														
Office	\$50	\$800	\$500		\$2,752	\$174		\$871	\$195		\$100	\$200		\$5,591
Shop	\$65				\$211	\$2,151		\$390		\$284			\$429	\$3,465
Warehouse	\$25					\$102	\$555	\$240						\$897
Parking, Paving, Roadway				\$2,788	\$992									\$3,780
Land Acquisition				\$4,000										\$4,000
Soft Costs	25%	\$1,200	\$750	\$697	\$4,531	\$1,949	\$577	\$1,843	\$293	\$209	\$150	\$300	\$316	\$12,813
Contingency/Miscellaneous	10%	\$480	\$300	\$279	\$1,812	\$780	\$231	\$737	\$117	\$84	\$60	\$120	\$126	\$5,125
Total Construction Cost		\$6,480	\$4,050	\$7,764	\$24,465	\$10,524	\$3,115	\$9,951	\$1,580	\$1,129	\$810	\$1,620	\$1,705	\$73,193

Implementation Phasing

Downtown Development Program

For the departments that will remain in the downtown area, construction of an administrative office building adjacent to the Convention Center and a new Service Center at the Siler Road Yard will result in a near balance of available space and needs if those two projects are completed by the year 2012. Upon completion of those two projects, existing leases in the downtown area can be terminated.

To continue to accommodate projected long-term space needs in the downtown area, construction of an addition to City Hall is also required. If this project is completed by the year 2017, there would then be an actual surplus of space in City Hall. With this surplus, the City could then undertake a more extensive renovation and modernization of the interior of City Hall to ensure this facility can meet the City's space needs through the twenty-year master planning timeframe.



Siler Road Yard Development Program

The first project recommended at the Siler Road Yard is the purchase of the adjoining 14-acre parcel. This action is required to enable the recommended facility development for the Siler Road Yard to be implemented.

The first recommended construction project is that of a new Service Center to support the relocation of Public Works and a portion of Planning and Land Use from the downtown area and the relocation of ITT and Graphics from the Siringo Road Yard. Completion of this project is necessary before downtown leases can be eliminated.

At the same time the Service Center is being developed, the City should proceed with development of a new warehouse facility on the 14-acre parcel. Construction of this warehouse will enable Archive Records and the Sangre de Cristo Water Division warehouse to relocate from the Siringo Road Yard, along with development of additional warehouse space for use by all other City departments.

Concurrent with these two projects, it is also recommended that an office/shop/warehouse facility be constructed on the existing site to enable Property Control and Purchasing to be relocated from the Siringo Road Yard. This facility will also provide accommodations for additional conference and training space for the entire corporation yard and allow the development of required crew assembly, shower, and locker facilities. Completion of each of these three projects is required before the Siringo Road Yard can be sold and the proceeds used to off-set other development costs at the Siler Road Yard.

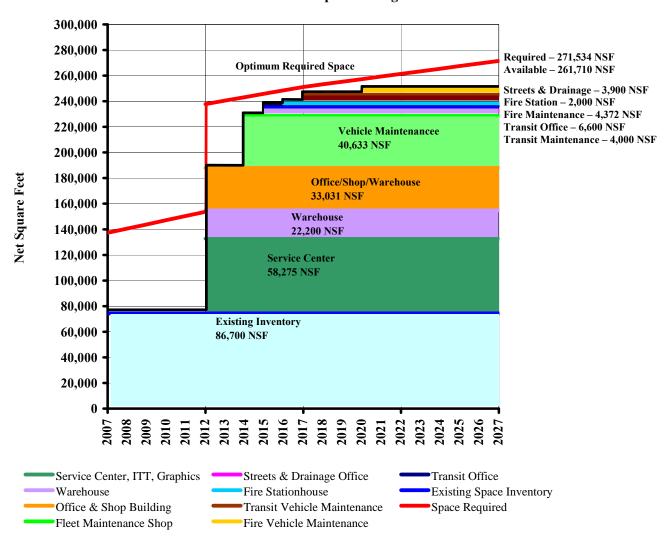
The next project that is recommended is the development of a new Vehicle Maintenance Facility and Parts Warehouse on the 14-acre parcel. Upon completion of this project, the existing fleet maintenance facility parts warehouse can be converted into shop and warehouse space for Parks/Trails/Watershed.

The remaining projects include expansion of the Streets and Drainage Maintenance office facility, expansion of the Transit office building and vehicle maintenance shop, and expansion of the Fire vehicle maintenance facility and Fire Station. These projects can proceed when and as they are needed to accommodate projected growth requirements.

The graphic on the following page shows the sequential nature of this phased development program. It also demonstrates that only through implementation of this recommended development program can existing space deficiencies be alleviated, departments relocated from the downtown area and the Siringo Road Yard to eliminate downtown leases and enable the Siringo Road Yard to be sold, and future growth be accommodated.

Although this graphic appears to indicate that there will always be a space shortfall at the Siler Road Yard, it must be remembered that the space requirements program represents an optimum space program. Since all buildings will continue to be utilized, with the Transit and Fire vehicle maintenance facilities continuing to be utilized in their present configuration and at their present size, the amount of space actually required will be less than that indicated in the space requirements program. From a functional and operational perspective, the recommended Siler Road Yard development program will alleviate all existing space deficiencies and accommodate projected growth through the master plan timeframe. Approximately six acres will remain available for longer-term growth and expansion in the post year 2027 timeframe.

Siler Road Yard Phased Development Program

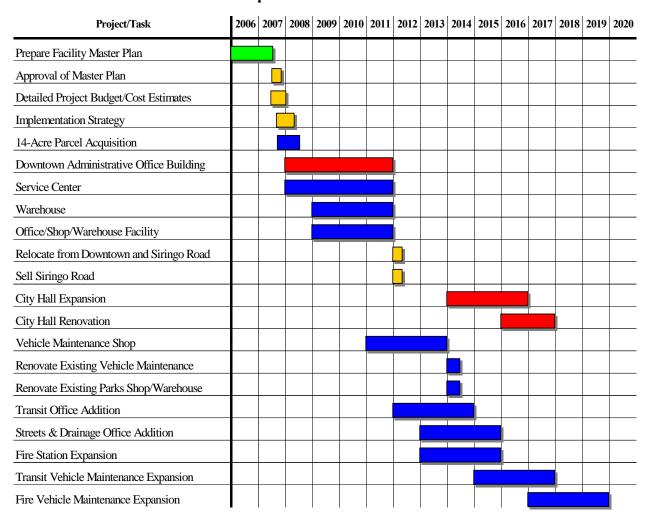


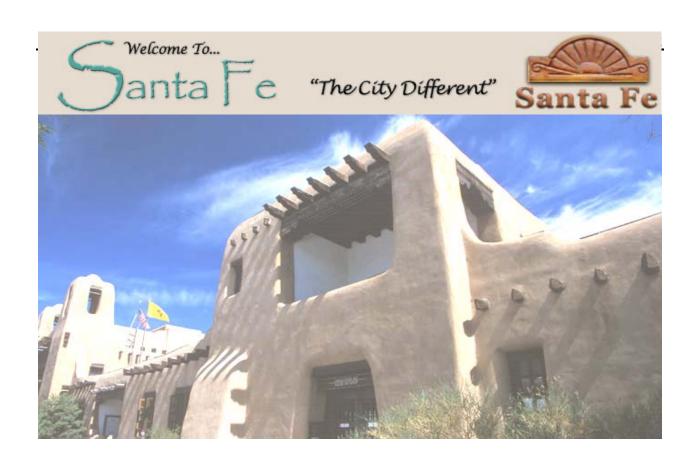
Implementation Schedule

A suggested development sequence and schedule is presented below. This is only a suggested schedule, as the actual timing and sequencing of the recommended development program will be impacted by external factors such as the availability of funding, the timing of negotiations to purchase the 14-acre parcel adjacent to the existing Siler Road Yard, the timing of the sale of the Siringo Road Yard, and actual growth exhibited by departments over the course of the next twenty-years.

It is important, however, that the City proceed with acquisition of the 14-acre parcel and development of a new Service Center as quickly as possible. Until these actions are completed, the remaining new construction and relocation projects cannot proceed. Development of the Service Center is essential to alleviate the significant space deficiencies in City Hall and to move all City employees in the downtown area out of lease space and into City owned facilities.

Implementation Schedule





Appendix Space Requirements Program

August 2007

Space Requirements Program Description

This Space Requirements Program presents the consolidated staff and space requirements for all departments included in the City of Santa Fe facility master planning study. These requirements are presented on a database form for each organizational or space component.

The database form lists the staff positions by employee classification in the top band or block under the subheading *Employee Classification*. The next two columns to the right provide a space code indicating the type of office or workstation assigned to that position and a standard useable net square feet (NSF) for that space. The space codes for offices, workstations, special rooms, and office furniture and equipment refer to items in the consultant's space standards library. The next columns, under the general heading *Personnel or Personnel/Quantity*, list the current number of persons or staff and those for each future projection year. The next columns, under the general heading *Net Square Feet (NSF)*, document the multiplication of the office or workstation standard NSF by the number of personnel for the current year and for each of the future projection periods. The column headed 2007 identifies the amount of space that should currently be provided to accommodate the functional requirements of the listed personnel. The remarks column at the far right contains additional information, when appropriate, which enhances understanding of the line item. The data in each column is subtotaled at the bottom of the block, circulation space is added to allow for movement among offices and workstations, and the total NSF for staff offices and workstations is calculated.

The second block of each database (or the second page where necessary) under the subheading *Special Area/Equipment* identifies the type of special area and equipment that will be required for each component, along with the quantity of each item and then multiplies, in the same fashion as for personnel, the pieces of equipment, special areas or rooms that are required in each planning period by the quantity.

The space requirements for each special room, area or furniture item are then subtotaled at the bottom. A circulation factor allowance is added to provide space for movement among various spaces, areas, and pieces of equipment, and the total special area/equipment space requirements calculated. The total space for staff and special areas in the component space requirement is calculated at the bottom of the last page of each multiple page database form.

Each individual room or open area is identified and, where appropriate, the contents of the space are listed below. In some cases, the space required for the contents of each room or area are listed by individual item and a subtotal for that individual room or are is not indicated. In other cases, the space for the contents is added and presented as a subtotal to define the entire space. In still other cases, the size of a room or open area is identified as a standard NSF, which is multiplied by the quantity. In this form of calculation, the contents or each room or area are also listed but space for each item is not calculated.

The NSF in the database indicates only the space actually required within each department or organizational component. NSF does not include general use staff and public lobbies and restrooms, building corridors, stairways and elevator shafts, duct shafts, plumbing chases, wall thickness or other building elements which are part of the gross building area expressed as gross square feet or GSF.

Staff and Space Needs Summary

Overall

	D]	Personne	el		Growth		N	et Square Fee	et		Net Area
	Department / Division	2007	2012	2017	2022	2027	Rate 2007-27	2007	2012	2017	2022	2027	Factor 2027
1	Mayor/Council/City Manager	22	26	28	29	30	1.6%	6,303	6,756	7,052	7,144	7,347	245
2	Clerk	9	11	11	11	11	1.0%	3,507	4,316	4,356	4,381	4,421	402
3	City Attorney	12	14	15	15	16	1.4%	2,857	3,283	3,588	3,608	3,831	239
4	Economic Development	7	9	10	10	11	2.3%	2,142	2,641	2,757	2,757	2,873	261
5	Arts Commission	6	6	8	8	8	1.4%	1,424	1,424	1,656	1,656	1,656	207
6 7	Office of Affordable Housing Human Resources	6 12	9	9	9	9	2.0%	1,410	2,311	2,342	2,374	2,405 4,842	267 255
8	Planning and Land Use	12	16	17	18	19	2.5%	3,430	4,231	4,427	4,646	4,842	255
9	Administration	2	2	3	3	3	2.0%	860	860	970	970	970	323
10	Neighborhood Services	1	3	4	4	4	7.2%	302	555	648	648	648	162
11	Engineering Development Review	6	14	17	18	18	5.6%	1,369	2,065	2,460	2,576	2,576	143
12	Current Planning	9	12	14	15	15	2.6%	1,714	2,037	2,311	2,446	2,446	163
13	Long Range Planning	5	10	12	13	14	5.3%	1,348	1,927	2,202	2,340	2,479	177
14	Long Range Plng Historical Preservation	5	6	6	6	6	0.9%	671	829	829	872	872	145
15	Code Administration	1	2	3	3	3	5.6%	325	876	987	987	987	329
16	Permits & Plan Review (Permit Center)	14	20	23	24	24	2.7%	8,551	9,394	9,940	10,097	10,026	418
17	Inspections and Code Enforcement	13	18	21	24	26	3.5%	1,720	2,126	2,364	2,602	2,770	107
18	Common/Shared Support	0	0	0	0	0	-	3,657	3,744	3,939	3,961	3,981	-
19													
20	Administration	3	3	3	3	3	0.0%	3,983	3,983	3,983	3,983	3,983	1,328
21	Finance	40	49	60	69	80	3.5%	8,608	9,593	10,759	11,744	12,909	161
22	Billing	32	36	41	43	50	2.3%	5,133	5,612	6,266	6,501	7,387	148
23	Purchasing	8	8	8	8	8	0.0%	8,683	8,728	8,773	8,803	8,833	1,104
24		3	3	3 2	3	3	0.0%	3,861	3,861	3,965	4,017	4,069	1,356
25 26	Graphics ITT	2 29	2 34	39	2 45	2 50	0.0% 2.8%	803 11,131	818 11,867	818 12,688	826 13,473	833 14,259	417 285
27	Multi-Media Production	29	2	2	2	2	0.0%	1,131	1,180	1,180	1,180	1,180	590
28	Property Control	2					0.0%	1,100	1,100	1,100	1,100	1,100	390
29	Administration	6	6	6	7	7	0.8%	1,748	1,760	1,782	1,882	1,982	283
30		14	15	17	18	19	1.5%	20,591	23,365	26,403	28,129	29,856	1,571
31	Field Operations	30	35	36	37	37	1.1%	5,684	7,038	8,246	8,850	9,454	256
32	Risk Management and Safety	6	6	7	7	8	1.4%	1,769	1,769	1,973	2,035	2,254	282
33	· ·							,	,	,	,		
34	Administration	5	5	5	5	5	0.0%	1,824	1,824	1,824	1,824	1,824	365
35	Engineering	25	25	25	25	25	0.0%	6,153	6,153	6,215	6,253	6,315	253
36	Streets & Drainage Maintenance	38	53	67	75	83	4.0%	18,113	19,276	20,308	20,880	21,451	258
37	Traffic Operations	16	19	22	25	27	2.7%	14,156	14,477	14,775	15,077	15,378	570
38	Marketing & Public Relations	2	2	2	2	2	0.0%	884	896	911	922	922	461
39	Parking	10	10	10	10	10	0.0%	2,911	2,911	2,911	2,911	2,911	291
40	Stormwater	3	10	12	15	17	9.1%	991	1,684	1,869	2,123	2,377	140
41	Parks/Trails/Watershed	76	104	123	133	142	3.2%	22,769	24,614	26,592	27,404	28,216	199
42	Santa Fe Trails (Transit)	70	0.1	115	126	127	2 20/	0 222	0 025	0.215	0.750	10.100	7.4
43 44	*	72 13	91 18	115 23	126 28	137 32	3.3% 4.6%	8,232 9,912	8,825 10,217	9,315 11,976	9,750 13,507	10,186 15,038	74 470
44		13	18	23	28	32	4.0%	9,912	10,217	11,9/0	13,307	13,038	4/0
45		4	4	4	4	4	0.0%	1,239	1,239	1,239	1,239	1,239	310
47	Solid Waste Management	59	69	69	69	69	0.8%	12,883	13,213	13,213	13,213	13,213	191
	Fire		0,	0,	0,	0,	3.070	12,003	13,213	13,213	10,210	13,213	T
49	Station House	0	9	9	9	9	-	0	6,991	6,991	6,991	6,991	777
50		2	3	3	4	4	3.5%	7,626	9,072	9,091	10,528	11,965	2,991
51							-	2,400	2,400	2,400	2,400	2,400	-
52	<u> </u>												
53	Administrative Offices						-	14,956	16,370	16,410	16,449	16,489	-
54	Field Operations												
55	* *						-	6,658	6,658	6,766	6,766	6,766	-
56	Field/Shop Support						-	23,848	24,423	25,023	25,623	26,223	<u> </u>
57	Total Staff & Net Square Feet	630	799	914	984	1,052	2.6%	270,318	300,190	317,491	329,346	342,032	325
58	Current Space Inventory							189,700	189,700	189,700	189,700	189,700	
	Space Shortfall							(80,618)	(110,490)	(127,791)	(139,646)	(152,332)	

City of Santa Fe Staff and Space Needs Summary

Current City Hall

	Department / Division		P	ersonn	el		Growth Rate		No	et Square F	'eet		Net Area	
	Department / Division	2007	2012	2017	2022	2027	2007-27	2007	2012	2017	2022	2027	Factor 2027	
1	Mayor/Council/City Manager	22	26	28	29	30	1.6%	6,303	6,756	7,052	7,144	7,347	245	
2	Clerk	9	11	11	11	11	1.0%	3,507	4,316	4,356	4,381	4,421	402	
3	City Attorney	12	14	15	15	16	1.4%	2,857	3,283	3,588	3,608	3,831	239	
4	Human Resources	12	16	17	18	19	2.3%	3,430	4,231	4,427	4,646	4,842	255	
5	Planning and Land Use													
6	Administration	2	2	3	3	3	2.0%	860	860	970	970	970	323	
7	Neighborhood Services	1	3	4	4	4	7.2%	302	555	648	648	648	162	
8	Engineering Development Review	6	14	17	18	18	5.6%	1,369	2,065	2,460	2,576	2,576	143	
9	Current Planning	9	12	14	15	15	2.6%	1,714	2,037	2,311	2,446	2,446	163	
10	Long Range Planning	5	10	12	13	14	5.3%	1,348	1,927	2,202	2,340	2,479	177	
11	Long Range Plng Historical Preservation	5	6	6	6	6	0.9%	671	829	829	872	872	145	
12	Code Administration	1	2	3	3	3	5.6%	325	876	987	987	987	329	
13	Permits & Plan Review (Permit Center)	14	20	23	24	24	2.7%	8,551	9,394	9,940	10,097	10,026	418	
14	Inspections and Code Enforcement	13	18	21	24	26	3.5%	1,720	2,126	2,364	2,602	2,770	107	
15	Common/Shared Support							3,657	3,744	3,939	3,961	3,981		
16	Administrative Services													
17	Administration	3	3	3	3	3	0.0%	3,983	3,983	3,983	3,983	3,983	1,328	
18	Finance	40	49	60	69	80	3.5%	8,608	9,593	10,759	11,744	12,909	161	
19	Finance - Billing	32	36	41	43	50	2.3%	5,133	5,612	6,266	6,501	7,387	148	
20	Multi-Media Production	2	2	2	2	2	0.0%	1,180	1,180	1,180	1,180	1,180	590	
21	Risk Management and Safety	6	6	7	7	8	1.4%	1,769	1,769	1,973	2,035	2,254	282	
22	Total	194	250	287	307	332	2.7%	57,287	65,136	70,233	72,721	75,910	229	
23	Common / Shared Support							14,956	16,370	16,410	16,449	16,489		
24	Total Staff & Net Square Feet	194	250	287	307	332	2.7%	7% 72,243 81,506 86,643 89,170 92,399						
25	Building Gross Square Feet (Net-to-Gross 	= 80%)					90,304	101,883	108,304	111,463	115,499		
26	Current Gross Square Feet													

City of Santa Fe Staff and Space Needs Summary

Montoya Building (Federal) and 1st Interstate

	Department / Division		P	ersonn	el		Growth Rate		Ne	et Square F	eet		Net Area
	Department / Division	2007	2012	2017	2022	2027	2007-27	2007	2012	2017	2022	2027	Factor 2027
1	Economic Development	7	9	10	10	11	2.3%	2,142	2,641	2,757	2,757	2,873	261
2	Arts Commission	6	6	8	8	8	1.4%	1,424	1,424	1,656	1,656	1,656	207
3	Office of Affordable Housing	6	9	9	9	9	2.0%	1,410	2,311	2,342	2,374	2,405	267
4	Public Works												
5	Administration	5	5	5	5	5	0.0%	1,824	1,824	1,824	1,824	1,824	365
6	Engineering	25	25	25	25	25	0.0%	6,153	6,153	6,215	6,253	6,315	253
7	Marketing & Public Relations	2	2	2	2	2	0.0%	884	896	911	922	922	461
8	Parking	10	10	10	10	10	0.0%	2,911	2,911	2,911	2,911	2,911	291
9	Total	61	66	69	69	70	0.7%	16,747	18,158	18,615	18,696	18,906	270
10	Common / Shared Support												
11	Total Staff & Net Square Feet	61	66	69	69	70	0.7%	16,747	18,158	18,615	18,696	18,906	270
12	Building Gross Square Feet (Net-to-Gross :	= 80%)			_		20,934	22,698	23,269	23,369	23,632	
13	Current Gross Square Feet												

City of Santa Fe Staff and Space Needs Summary

Siler Road Yard

	Department / Division		1	Personne	el		Growth Rate		N	et Square Fee	et		Net Area		
	Department / Division	2007	2012	2017	2022	2027	2007-27	2007	2012	2017	2022	2027	Factor 2027		
1	Administrative Services														
2	Finance														
3	Fleet Parts Warehouse	3	3	3	3	3	0.0%	3,861	3,861	3,965	4,017	4,069	1,356		
4	Property Control														
5	Fleet Management	14	15	17	18	19	1.5%	20,591	23,365	26,403	28,129	29,856	1,571		
6	Public Works														
7	Engineering														
8	Streets & Drainage Maintenance	38	53	67	75	83	4.0%	18,113	19,276	20,308	20,880	21,451	258		
9	Traffic Operations	16	19	22	25	27	2.7%	14,156	14,477	14,775	15,077	15,378	570		
10	Stormwater Management	3	10	12	15	17	9.1%	991	1,684	1,869	2,123	2,377	140		
11	Parks/Trails/Watershed	76	104	123	133	142	3.2%	22,769	24,614	26,592	27,404	28,216	199		
12	Santa Fe Trails (Transit)														
13	Administration and Operations	72	91	115	126	137	3.3%	8,232	8,825	9,315	9,750	10,186	74		
14	Fleet Maintenance	13	18	23	28	32	4.6%	9,912	10,217	11,976	13,507	15,038	470		
15	Public Utilities														
16	Solid Waste Management	59	69	69	69	69	0.8%	12,883	13,213	13,213	13,213	13,213	191		
	Fire														
18	Station House	0	9	9	9	9	-	0	6,991	6,991	6,991	6,991	777		
19	Vehicle Maintenance	2	3	3	4	4	3.5%	7,626	9,072	9,091	10,528	11,965	2,991		
20	Training						-	2,400	2,400	2,400	2,400	2,400	-		
21	Common/Shared Support														
22	Field Operations														
23	Office Support						-	1,725	1,725	1,725	1,725	1,725	-		
24	Field/Shop Support						-	14,023	14,023	14,023	14,023	14,023	-		
25	Total Staff & Net Square Feet	296	394	463	505	542	3.1%	137,282	153,744						
26	Current Space Inventory							86,700	86,700 86,700 86,700 86,700 86,700						
27	Space Shortfall							(50,582)	(67,044)	(75,945)	(83,066)	(90,187)			

City of Santa Fe

Staff and Space Needs Summary

Siringo Road Yard

	Department / Division]	Personn	el		Growth Rate		N	let Square Fe	et		Net Area
	Department / Division	2007	2012	2017	2022	2027	2007-27	2007	2012	2017	2022	2027	Factor 2027
1	Administrative Services												
2	Finance												
3	Purchasing	8	8	8	8	8	0.0%	8,683	8,728	8,773	8,803	8,833	1,104
4	Graphics	2	2	2	2	2	0.0%	803	818	818	826	833	417
5	ITT	29	34	39	45	50	2.8%	11,131	11,867	12,688	13,473	14,259	285
6	Property Control												
7	Administration	6	6	6	7	7	0.8%	1,748	1,760	1,782	1,882	1,982	283
8	Field Operations	30	35	36	37	37	1.1%	5,684	7,038	8,246	8,850	9,454	256
9	Public Utilities												
10	Administration	4	4	4	4	4	0.0%	1,239	1,239	1,239	1,239	1,239	310
11	Common/Shared Support												
12	Field Operations												
13	Office Support						-	4,933	4,933	5,041	5,041	5,041	-
14	Field/Shop Support						-	9,825	10,400	11,000	11,600	12,200	-
15	Total Staff & Net Square Feet	79	89	95	103	108	1.6%	44,046	46,782	49,588	51,714	53,841	499
16	Current Space Inventory							40,300	40,300	40,300	40,300	40,300	
17 Space Shortfall (3,746) (6,482) (9,288) (11,414) (13											(13,541)		

Mayor/City Council/City Manager

Contact: Asenath Kepler Date: 8/10/07 Telephone: (505) 955-6848 By: MAS

Employee Classification or Special	Space	NSF	1	Person	nel/Q	uantit	y		Net Sq	uare Feet	(NSF)		DamaylAl-4
Area/Equipment	Code	100	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification													
1 Mayor													
2 Mayor	po7	280	1	1	1	1	1	280	280	280	280	280	
3 Administrative Support	w3	64	1	2	2	3	3	64	128	128	192	192	
4													
5 City Council													
6 Council Member	po6	224	8	8	8	8	8	1,792	1,792	1,792	1,792	1,792	
7													
8 City Manager													
9 City Manager	po7	280	1	1	1	1	1	280	280	280	280	280	
10 Deputy City Manager	po6	224	1	1	1	1	1	224	224	224	224	224	
11 Assistant City Manager	po3	140			1	1	2			140	140	280	
12 Administrative Support	w3	64	2 2	2 2	2	2 2	2 2	128	128	128	128	128	
13 Council Liaison	w3	64		2	2	2		128	128	128	128	128	
14 Public Info./Constituent Services	w3	64	4	6	6	6	6	256	384	384	384	384	4 - Council, 2 - General/Public
15 Special Projects	w3	64	1	1	2	2	2	64	64	128	128	128	
16 Auditor	po2	120	1	2	2	2	2	120	240	240	240	240	
17													-
18 Subtotal, Personnel:			22	26	28	29	30	3,336	3,648	3,852	3,916	4,056	
19 Circulation Factor (percent of sq	uare fee	t):						45%	45%	45%	45%	45%	
20 Total Circulation Allowance:								1,501	<u>1,642</u>	<u>1,733</u>	<u>1,762</u>	1,825	
21 Total Square Feet (Personnel):								4,837	5,290	5,585	5,678	5,881	
Special Area/Equipment													
22 Reception Area, Seats 8	ra4	192	2	2	2	2	2	384	384	384	384	384	1 City Manager, 1 Council/May
23													
24 Conference Room, Seats 6	cr3	144	1	1	1	1	1	144	144	144	144		Adj. Constituent Services
25 Conference Room, Seats 12	cr6	280	1	1	1	1	1	280	280	280	280	280	
26													
27 Workroom	wr1	168	1	1	1	1	1	168	168	168	168	168	Copy, fax, supply storage
28													
29 File Cabinet, Lateral 4 Drawer	flc4	14	2	2	2	2	2	28	28	28	28	28	Adj. CM Admin Support
30 File Cabinet, Lateral 4 Drawer	flc4	14	2 2	2	2	2	2	28	28	28	28	28	Adj. Mayor Admin Support
31 Bookcase, 5 Shelves	bca5	10	2	2 2	2	2 2	2	20	20	20	20	20	
32 Support Module	mie1	40	2		2		2	80	80	80	80		Printer, fax, misc. equipment
33 Coffee Station	kec1	41	1	1	1	1	1	41	41	41	41	41	
34													
35													
36													
37													
38													
39													
40													
41													
42													
43													
44													
45													
46													
47													
48													
49													
50													
51													
52													
53													1
54 Subtotal, Special Area/Equipment:								1,173	1,173	1,173	1,173	1,173	
55 Circulation Factor (percent of square	re feet):							25%	25%	25%	25%	25%	
56 Total Circulation Allowance:								<u>293</u>	<u>293</u>	<u>293</u>	<u>293</u>	<u>293</u>	
57 Total Square Feet (Special Area/Eq	uipmen	t):						1,466	1,466	1,466	1,466	1,466	The SGS Grou
58 Total Square Feet (Personnel & S	pecial /	Area/I	Equin	ment):			6,303	6,756	7,052	7,144	7,347	(916) 967-240

ClerkContact:Date: 8/10/07Telephone:By: MJM

		1					ntity Net Square Feet (NSF)						Dy. MJM
Employee Classification or Special Area/Equipment	Space Code	NSF			nel/Q			2007	Net Sq 2012	uare Feet 2017	2022	2027	Remarks/Notes
Employee Classification	Couc		2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Verify staff growth
 1 Administration 2 Clerk 3 Deputy Clerk 4 Administrative Assistant 5 Administrative Assistant 6 Office Manager 7 	PO6 PO2 PO2 W3 W3	224 120 120 64 64	1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1	1 1 1 1	224 120 64 64	224 120 120 64 64	224 120 120 64 64	224 120 120 64 64	224 120 120 64 64	New hire in office off lobby
8 Mail and Copy Center 9 Supervisor 10 Archives staff 11 Staff 12 13 14	PO3 OA NIWS	140 200	1 1 3	1 2 3	1 2 3	1 2 3	1 2 3	140 200	140 400	140 400	140 400	140 400	Contains work area and office Microfilm Work in Copy Center Verify that the new Admin Asst is in an office
16 17 Subtotal, Personnel:			9	11	1.1	11	11	812	1 122	1 122	1 122	1 122	
17 Subtotal, Personnel: 18 Circulation Factor (percent of sq. 19 Total Circulation Allowance: 20 Total Square Feet (Personnel):	uare fee	t):	9	11	11	11	11	45% 365 1,177	1,132 45% <u>509</u> 1,641	1,132 45% <u>509</u> 1,641	1,132 45% <u>509</u> 1,641	1,132 45% <u>509</u> 1,641	
Special Area/Equipment 21 Administrative Support Areas 22 Public Reception 23 Public Counter 24 Microfilm Reader 25 Queuing/Waiting 26 Administrative Staff Work Area 27 Storage 28 Central filing 29 File Cabinet, Lateral 4 Drawer 30 Bookcase, 5 Shelves 31 Staff Microfilm Reader 32 Election Supplies 33 Office Supplies 34 Election Equipment 35 36 Mail and Copy Center 37 Self Serve Copy Room 38 Production Area 39 Mail receiving and sorting area 40 Paper Storage 41 42 43 44 45 46 47 48 49 50 51	PCA4 SC OA WR2 ER OA FLB4 BCA5 SC ER SCA2 SE ER ER ER ER	36 300 224 80 12 12 10 36 80	1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 3 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1	38 36 300 80 80 14 100 1,180	38 36 300 224 80 12 20 36 80 14 100 1,180	38 36 300 224 80 24 30 36 80 14 100	38 36 300 224 80 24 40 36 80 14 100	38 36 300 224 80 36 50 50 36 80 14 100	Used also during elections Behind Public counter Locate in Clerk's office? Additional area for copiers in hall.
52 53 54 Subtotal, Special Area/Equipment:								1,864	2,140	2,172	2,192	2,224	
55 Circulation Factor (percent of squares56 Total Circulation Allowances	re feet):							25% 466	25% 535	25% 543	25% 548	25% 556	
57 Total Square Feet (Special Area/Eq	uipmen	t):_						2,330	2,675	2,715	2,740	2,780	The SGS Group
58 Total Square Feet (Personnel & S			Equip	ment):			3,507	4,316	4,356	4,381	4,421	(916) 967-2400

City Attorney

Contact: Irene Romero Date: 8/10/07 Telephone: (505) 955-6512 By: MAS

Employee Classification or Special	Space		I	Person	nel/O	uantit	y		Net So	uare Feet			
Area/Equipment	Code	NSF		2012				2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification											-		
1 City Attorney	po6	224	1	1	1	1	1	224	224	224	224	224	
2 Deputy City Attorney	po5	196			1	1	1			196	196	196	
3 Assistant City Attorney	po3	140	5	7	7	7	8	700	980	980	980	1,120	
4 Paralegal	w3	64	3	3	3	3	3	192	192	192	192	192	
5 Paralegal/Office Manager	po2	120	1	1	1	1	1	120	120	120	120	120	
6 Administrative Support	w2	48	2	2	2	2	2	96	96	96	96	96	
7													
8													
9													
10													
11													
12													
13													
14													
15 16													
17 Subtotal, Personnel:	J.		12	14	15	15	16	1,332	1,612	1,808	1,808	1,948	1
18 Circulation Factor (percent of squ	are feet	F)•	12	14	13	13	10	45%	45%	45%	45%	45%	
19 Total Circulation Allowance:	arc 1001	·)·						599	725	814	814	43% 877	
20 Total Square Feet (Personnel):								1,931	2,337	2,622	2,622	2,825	
Special Area/Equipment								1,,,,,,	2,007	2,022		2,020	1
21 Reception Area, Seats 4	ra2	108	1	1	1	1	1	108	108	108	108	108	
22	142	100	1	1	1	1	1	100	100	100	100	100	
23 Conference/Library, Seat 8	er	224	1	1	1	1	1	224	224	224	224	224	Library shelving 2 sides
24 Conference Room, Seats 8	cr4	192	1	1	1	1	1			22.	22 .	22 1	Can share w/ other depts.
25	01.	172	_	_	_	-	-						Cun share w outer depts.
26 Coffee Station	kec1	41	1	1	1	1	1	41	41	41	41	41	
27 Support Module	mie1	40	2	2	2	2	2	80	80	80	80	80	Printer, fax, typewriter, misc.
28 Shredder	se	10	1	1	1	1	1	10	10	10	10	10	
29													
30 <u>File Room</u>	er												Lockable
31 Industrial Shelving, Open	isb2	13	12	13	14	15	16	156	169	182	195		100 boxes, case files
32 File Cabinet, Lateral 4 Drawer	flc4	14	1	1	1	1	1	14	14	14	14	14	
33 Industrial Shelving, Open	isb2	13	4	4	4	4	4	52	52	52	52		Supplies
34 Internal Circulation		25%						<u>56</u>	<u>59</u>	<u>62</u>	<u>65</u>	<u>69</u>	
35 Total File Room36								278	294	310	326	343	
36 37													
38													
39													
40													
41													
42													
43													
44													
45													
46													
47													
48													
49													
50													
51													
52													
53											5 00	00.5	1
54 Subtotal, Special Area/Equipment:			741	757	773	789	806						
55 Circulation Factor (percent of squar			25%	25%	25%	25%	25%						
56 Total Circulation Allowance:			185	189	193 066	$\frac{197}{097}$	201 1 007	The GCG C					
57 Total Square Feet (Special Area/Equ			926	946	966	987	1,007	The SGS Group					
58 Total Square Feet (Personnel & S	Area/I	Equip	ment)) :			2,857	3,283	3,588	3,608	3,831	(916) 967-2400	

Economic Development Office of Economic Development

Contact: Kris Swedon Date: 8/10/07 Telephone: By: MJM

Employee Classification or Special	Space	NSF	1	Person	nel/Q	uantit	y		Net Sq	uare Feet	Remarks/Notes		
Area/Equipment	Code	NSF	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification 1 Department Director 2 Executive Administrator 3 Office Manager 4 Special Projects Coordinator 5	PO6 PO2 PO2 W3	224 120 120 64	1 1 1	1 1 1 1	1 1 1	1 1 1	1 1 1	120 120 64	224 120 120 64	224 120 120 64	224 120 120 64	224 120 120 64	Possible W5 workstation
6 Convention and Visitors Bureau 7 Director and Staff 8	NIWS												At the new Convention Center
9 Community Economic Dev. 10 Division Director 11 Sr. Planner 12 Business Enterprise Director 13 14 Arts Commission	PO3 W4 PO2	140 80 120	1 3	1 3 1	1 4 1	1 4 1	1 5 1	140 240	140 240 120	140 320 120	140 320 120	400	now in workstation Ombudsman, troubleshooter
15 16 17 Subtotal, Personnel:			7	9	10	10	11	684	1,028	1,108	1,108	1,188	See Separate Database
18 Circulation Factor (percent of squ 19 Total Circulation Allowance: 20 Total Square Feet (Personnel):	are feet	t):			-	-	-	45% 308 992	45% 463 1,491	45% 499 1,607	45% 499 1,607	45% 535 1,723	
Special Area/Equipment 21 File Storage 22 Conference Room, Seats 6 23 Visitor work area 24 Printer and Equipment Area 25 Sr. Planner Support Area 26 Shared File Area 27	OA CR3 W2 MIE2 FLC5 FLC5	144 48 64 14 14	1 2 1 2 2	1 2 1 2 2	1 2 1 2 2	1 2 1 2 2	1 2 1 2 2	144 96 64 28 28	144 96 64 28 28	144 96 64 28 28	144 96 64 28 28	144 96 64 28 28	Verify number of files and storag now in open plan Adjacent Workstation
28 29 30 31 Shared Conference Room 32 33 34 35	ER	560	1	1	1	1	1	560	560	560	560	560	Seats 25 Modular Furniture. For committee meetings 10 x mo
37 38 39 40 41 42 43													
45 46 47 48 49 50													
51 52 53 54 Subtotal, Special Area/Equipment:								920	920	920	920	920	
 55 Circulation Factor (percent of square 56 Total Circulation Allowance: 57 Total Square Feet (Special Area/Equ 58 Total Square Feet (Personnel & S 	Eguin	ment	25% 230 1,150 2,142	25% <u>230</u> 1,150 2,641	25% 230 1,150 2,757	25% 230 1,150 2,757	25% <u>230</u> 1,150 2,873	The SGS Grou (916) 967-240					

Economic Development

Date: 8/10/07 Contact: **Arts Commission** Telephone: By: MJM

Employee Classification or Special	Space		1	Person	nel/O	uantit	v		Net Sa	uare Feet			
Area/Equipment	Code	NSF		2012				2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification 1 Director 2 Senior Planner 3 Seasonal Intern 4 Contractor 5 Administrative Assistant 6 Project Specialist 7	PO5 W5 W3 W3 W3	196 96 64 64 64 80	1 2 1 1	1 2 1 1	1 3 1 1 1	1 3 1 1 1	1 3 1 1 1	196 192 64 64	196 192 64 64 80	196 288 64 64 64 80	196 288 64 64 64 80	196 288 64 64 64 80	Works with one planner
9 10 11 12 13 14 15 16			6	6	8	8	8	596	596	756	756	756	
18 Circulation Factor (percent of squ 19 Total Circulation Allowance: 20 Total Square Feet (Personnel):	are fee	t):	Ü		Ö	o o	J	45% 268 864	45% 268 864	45% 340 1,096	45% 340 1,096	45% 340 1,096	
Special Area/Equipment		100						400	100	100	100	400	
21 Reception Area, Seats 4 22 Conference Area (Open), Seats 6 23 Secure Materials Storage 24 25 26 27	RA2 CA3 ER	108 140 200	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	108 140 200	108 140 200	108 140 200	108 140 200	108 140 200	Use for project layout Artwork, AV and educational.
28 29 Conference Room, Seats 12 30 Conference Room, Seats 20 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	CR6 CR7	280 480	1 1	1 1	1 1	1 1	1 1						Need access in shared space Need access in shared space
53 54 Subtotal, Special Area/Equipment: 55 Circulation Factor (percent of square feet): 56 Total Circulation Allowance:									448 25% <u>112</u>	448 25% <u>112</u>	448 25% <u>112</u>	448 25% <u>112</u>	
57 Total Square Feet (Special Area/Eq			112 560	560	560	560	560	The SGS Grou					
58 Total Square Feet (Personnel & S	pecial A	Area/I	Equip	ment):			1,424	1,424	1,656	1,656	1,656	(916) 967-240

Economic Development Office of Affordable Housing

Contact: Kathy McCormick Date: 8/10/07 Telephone: (505) 955-6350 By: MJM

Employee Classification or Special	Space	NICE	Personnel/Quantity					Net Sq	uare Feet	(NSF)	Remarks/Notes		
Area/Equipment	Code	NSF	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification 1 Director of Affordable Housing 2 Project Specialist 3 Sr. Planners 4 Junior Planner 5 Administrative Assistant 6 7 8 9 10 11 12 13 14	PO5 W3 PO2 W4 W3	196 64 120 80 64	1 1 3 1	1 1 5 1 1	1 1 5 1 1	1 1 5 1 1	1 1 5 1 1	196 64 360 64	196 64 600 80 64	196 64 600 80 64	196 64 600 80 64		Near reception area No growth projected.
16 17 Subtotal, Personnel: 18 Circulation Factor (percent of squa 19 Total Circulation Allowance: 20 Total Square Feet (Personnel):	are feet	t):	6	9	9	9	9	684 45% 308 992	1,004 45% 452 1,456	1,004 45% <u>452</u> 1,456	1,004 45% <u>452</u> 1,456	1,004 45% 452 1,456	
Special Area/Equipment 21 Public Lobby 22 Reception Area, Seats 4 23 Open Systems Workstation 24 Literature Area 25 Public Counter 26 Printer/Fax Equipment Area 27 Printer/Fax Equipment Area 28 Work Table, Access 1 Side/2 Ends 29 Central Filing Area 30 Banker Boxes 31 File Cabinet, Lateral 4 Drawer 32 Bookcase, 5 Shelves 33 Conference Room, Seats 10 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	RA2 W1 SC PCA4 MIE1 WTA3 OA SC FLB4 BCA5 CR5	40 64 50 0.8 12	1 1 18 4 1 1	1 1 1 1 2 20 5 2 1	1 1 1 1 2 24 6 3 1	1 1 1 1 2 28 7 4 1	1 1 1 1 1 2 32 8 5 1	38 14 48 10 224	108 36 18 38 64 100 16 60 20 224	108 36 18 38 64 100 19 72 30 224	108 36 18 38 64 100 22 84 40 224	108 36 18 38 64 100 26 96 50 224	Could be shared. For property look up With drawing, file storage under Provide shelving. Could be shared.
54 Subtotal, Special Area/Equipment: 55 Circulation Factor (percent of square 56 Total Circulation Allowance: 57 Total Square Feet (Special Area/Equi			334 25% <u>84</u> 418	684 25% <u>171</u> 855	709 25% <u>177</u> 887	734 25% <u>184</u> 918	760 25% <u>190</u> 950	The SGS Group					
	57 Total Square Feet (Special Area/Equipment): 58 Total Square Feet (Personnel & Special Area/Equipment):											2,405	(916) 967-2400

Human Resources

Contact: Bernadette Salazar Date: 8/10/07 Telephone: (505) 955-6597 By: MAS

Employee Classification or Special	Space		I	Personnel/Quantity					Net So	uare Feet	D 1 07 /		
Area/Equipment	Code	NSF		2012				2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification 1 Director	206	224	1	1	1	1	1	224	224	224	224	224	
2 Administrative Support	po6 w3	64	2	2	2	2	2	128	128	128	128	128	1 is receptionist
3 HR Administrator/Analyst	po2	120	4	8	9	10	11	480	960	1,080	1,200	1,320	
4 Benefits Administrator	po2	120	1	1	1	1	1	120	120	120	120	120	
5 Insurance Specialist	po2	120	1	1	1	1	1	120	120	120	120	120	
6 Accountant	po2	120	1	1	1	1	1	120 120	120 120	120 120	120 120	120 120	
7 Compliance Officer 8 Training Coordinator	po2 w3	120 64	1 1	1 1	1 1	1 1	1 1	64	64	64	64	64	
9	WJ	04	1	1	1	1	1	04	04	04	04	04	
10													
11													
12													
13 14													
15													
16													
17 Subtotal, Personnel:			12	16	17	18	19	1,376	1,856	1,976	2,096	2,216	
18 Circulation Factor (percent of square	are feet	t):						45%	45%	45%	45%	45%	
19 Total Circulation Allowance:								619	835	889	943	997	
20 Total Square Feet (Personnel):								1,995	2,691	2,865	3,039	3,213	
Special Area/Equipment		100		1	1	1	1	100	100	100	100	100	
21 Reception Area, Seats 4 22 Computer Table	ra2 cta1	108 24	1 2	1 2	1	1 2	1 2	108 48	108 48	108 48	108 48	108 48	w/ printer
23 Storage Shelving, Closed Back/Ends		11	1	1	2	1	1	48 11	48 11	48 11	48 11	48 11	Forms, application display
24 Work Table, Access 1 Side/1 End	wta2	38	1	1	1	1	1	38	38	38	38	38	ornis, appreciation display
25													
26 Conference Room, Seats 8	cr4	192	1	1	1	1	1	192	192	192	192	192	
27 Workroom	wr2	224	1	1	1	1	1	224	224	224	224	224	
28 Support Module 29 Storage Shelving, Closed Back/Ends	mie1	40 11	1 1	1 1	1 1	1 1	1 1	40 11	40 11	40 11	40 11		Printer, fax, misc. Forms, adj. Receptionist
29 Storage Shelving, Closed Back/Ends 30	ssb1	11	1	1	1	1	1	11	11	11	11	11	Forms, adj. Receptionist
31 Storage Room	er	96	1	1	1	1	1	96	96	96	96	96	A/V Equipment, training material
32													
33 <u>File Room</u>													Secure, confidential records
34 File Cabinet, Lateral 4 Drawer	flc4	14	7	8	9	10	11	98 13	112	126	140	154	Boxes, records to Archives
35 Industrial Shelving, Open 36 High Density Filing	isb2 se	13 15	1 3	1 4	1 4	1 5	1 5	45	13 60	13 60	13 75	13 75	Boxes, records to Archives
37 Work Table, Access 1 Side/1 End	wta2	38	1	1	1	1	1	38	38	38	38	38	Document viewing/work area
38 Internal Circulation		25%						<u>49</u>	<u>56</u>	<u>59</u>	<u>67</u>	<u>70</u>	
39 Total File Room								243	279	296	333	350	
40		40	1	1	1	1	1	40	10	40	40	10	Towns one way/Intown
41 Open Systems Workstation 42 Open Systems Workstation	w2 w2	48 48	1	1 2	1 2	1 2	1 2	48 48	48 96	48 96	48 96		Temporary/Intern Skills testing, pilot program
43	WZ	40	1	2	2	2	2	40	90	90	90	90	Skins testing, phot program
44 Coffee Station	kec1	41	1	1	1	1	1	41	41	41	41	41	
45													
46													
47													
48 49													
50													
51													
52													
53								1,148	1,232	1,249	1,286		
54 Subtotal, Special Area/Equipment:	54 Subtotal, Special Area/Equipment: 55 Circulation Factor (percent of square feet):											1,303	
55 Circulation Factor (percent of square 56 Total Circulation Allowance:				25% 287	25% 308	25%	25% 321	25% 326					
57 Total Square Feet (Special Area/Equ	·):			287 1,434	308 1,540	312 1,562	321 1,607	1,629	The SGS Group				
			Tanin	mont)	١.							4,842	(916) 967-2400
58 Total Square Feet (Personnel & Sp	ecial A	area/E	Lquip	ment)):			3,430	4,231	4,427	4,646	4,842	(710) 701-2400

Planning and Land Use

Date: 8/10/07 Diane Quarles Contact: Administration Telephone: By: MAS (505) 955-

Auministration Employee Classification on Special	Spage		Ι,	Parcar	nel/Q	nantit	v		Not Sa	uare Feet		(505) 95	T
Employee Classification or Special Area/Equipment	Space Code	NSF			2017			2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification 1 Director 2 Office Manager 3 Administrative Support 4 5 6 7 8 9 10 11 12 13	po6 w3 w3	224 64 64	1 1	1 1	1 1 1	1 1 1	1 1 1 1	224 64	224 64	224 64 64	224 64 64	224 64 64	
14 15 16 17 Subtotal, Personnel: 18 Circulation Factor (percent of squ 19 Total Circulation Allowance: 20 Total Square Feet (Personnel):	are fee	t):	2	2	3	3	3	288 45% 130 418	288 45% <u>130</u> 418	352 45% <u>158</u> 510	352 45% <u>158</u> 510	352 45% <u>158</u> 510	
Special Area/Equipment 21 Reception Area, Seats 4 22 Conference Room, Seats 8 23 Support Module 24 File Cabinet, Lateral 4 Drawer 25 26 27 28 29 30 31 32 33 34 35 36 37	ra2 cr4 mie1 flc4	108 192 40 14	1 1 1 1	1 1 1 1	1 1 1 2	1 1 1 2 2	1 1 1 2	108 192 40 14	108 192 40 14	108 192 40 28	108 192 40 28		Share w/ department Printer, fax, misc. equipment
38 39 40 41 42 43 44 45 46 47 48 49 50 51 52													
 53 54 Subtotal, Special Area/Equipment: 55 Circulation Factor (percent of square 56 Total Circulation Allowance: 57 Total Square Feet (Special Area/Equ 		t):_	<u> </u>					354 25% 89 443	354 25% 89 443	368 25% <u>92</u> 460	368 25% 92 460	368 25% <u>92</u> 460	The SGS Gro
58 Total Square Feet (Personnel & S			Equip	ment):			860	860	970	970	970	(916) 967-240

Planning and Land Use

Neighborhood Services										Telepl		(505) 95	
Employee Classification or Special	Space	NCE	I	Person	nel/Q	uantit	y		Net Sq	uare Feet	(NSF)		Damania /Nata
Area/Equipment	Code	NSF				2022		2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification 1 Division Director 2 Planner 3 4 5	po5 w3	196 64	1	1 2	1 3	1 3	1 3	196	196 128	196 192	196 192	196 192	
6 7 8 9 10 11 12 13 14 15											200	200	
 Subtotal, Personnel: Circulation Factor (percent of square) Total Circulation Allowance: Total Square Feet (Personnel): 	are feet	t):	1	3	4	4	4	196 45% <u>88</u> 284	324 45% <u>146</u> 470	388 45% <u>175</u> 563	388 45% <u>175</u> 563	388 45% <u>175</u> 563	
Special Area/Equipment								204	470	303	303	303	
21 Support Module 22 File Cabinet, Lateral 4 Drawer 23 24 25 26	mie1 flc4	40 14	1	1 2	1 2	1 2	1 2	14	40 28	40 28	40 28	40 28	Printer, fax, misc. equipment
27 28 29 30 31													
31 32 33 34 35 36													
37 38 39 40 41													
42 43 44 45													
46 47 48 49 50													
51 52 53								1.4		20			
54 Subtotal, Special Area/Equipment:55 Circulation Factor (percent of square56 Total Circulation Allowance:57 Total Square Feet (Special Area/Equ		c):						14 25% <u>4</u> 18	68 25% <u>17</u> 85	68 25% <u>17</u> 85	68 25% <u>17</u> 85	68 25% <u>17</u> 85	The SGS Group
58 Total Square Feet (Personnel & Sp			Equip	ment)):			302	555	648	648	648	(916) 967-2400

Date: 8/10/07

Contact:

Diane Quarles

Planning and Land Use Engineering Development Review

Contact: Wendy Blackwell Date: 8/10/07 Telephone: (505) 955-6127 By: MAS

Employee Classification or Special	Space		I	Person	nel/Oı	uantit	y		Net So	uare Feet	(NSF)		
Area/Equipment	Code	NSF		2012				2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification 1 Division Director 2 Supervisor 3 Engineer/Planner 4 Administrative Support 5 Permit Technician/Plan Review 6 7 8 9 10 11 12 13	po5 w5 w4 w3 w4	196 96 80 64 80	1 1 4	1 2 8 1 2	1 2 10 2 2	1 2 11 2 2	1 2 11 2 2	196 96 320	196 192 640 64	196 192 800 128	196 192 880 128	196 192 880 128	Locate in Permit Center
14 15 16 17 Subtotal, Personnel: 18 Circulation Factor (percent of squ 19 Total Circulation Allowance: 20 Total Square Feet (Personnel):	lare feet	t):	6	14	17	18	18	612 45% <u>275</u> 887	1,092 45% <u>491</u> 1,583	1,316 45% <u>592</u> 1,908	1,396 45% <u>628</u> 2,024	1,396 45% <u>628</u> 2,024	
Special Area/Equipment 21 Support Module 22 Bookcase, 6 Shelves	mie1 bcb6	40 13	1	1 1	1	1 1	1	40 13	40 13	40 13	40 13		Printer, fax, misc. equipment Reference material
23 24 Plan/File Storage Room 25 Plan Storage Rack 26 Vertical Plan Holder 27 Flat Map File 28 Industrial Shelving, Open 29 Layout Table, Medium 30 Internal Circulation 31 Total Plan/File Storage Room 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 Subtotal, Special Area/Equipment:	se mic1 mia1 isb2 stb2	32 18 36 13 46 25%	1 5 2 2 1	1 5 2 2 1 1	2 5 2 3 1	2 5 2 3 1	2 5 2 3 1	32 90 72 26 46 67 333	32 90 72 26 46 67 333	64 90 72 39 46 78 389	64 90 72 39 46 78 389		Collocate w/ Common/Shared? Rolled plan storage Box storage
 55 Circulation Factor (percent of squar 56 Total Circulation Allowance: 57 Total Square Feet (Special Area/Eq 58 Total Square Feet (Personnel & S 	uipment		7 a•	··	.			25% 96 482 1,369	25% 96 482 2,065	25% 110 552 2,460	25% 110 552 2,576	25% 110 552 2,576	The SGS Group (916) 967-2400

Planning and Land Use

Greg Smith **Current Planning** Telephone: (505) 955-6957 By: MAS

Contact:

Current Planning										Telepl	none:	(505) 95	55-6957 By: MAS
Employee Classification or Special	Space	NSF			nel/Q		-		Net Sq	uare Feet	(NSF)		- Remarks/Notes
Area/Equipment	Code	NSF	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification Division Director Supervisor Planner Administrative Support Permit Technician/Plan Review 7 8 9 10 11	po5 w5 w4 w3 w4	196 96 80 64 80	1 1 5 2	1 1 7 2 1	1 1 9 2 1	1 1 10 2 1	1 1 10 2 1	196 96 400 128	196 96 560 128	196 96 720 128	196 96 800 128	196 96 800 128	Locate in Permit Center
12 13 14 15 16 17 Subtotal, Personnel: 18 Circulation Factor (percent of square) 19 Total Circulation Allowance: 20 Total Square Feet (Personnel):	are feet	t):	9	12	14	15	15	820 45% <u>369</u> 1,189	980 45% <u>441</u> 1,421	1,140 45% <u>513</u> 1,653	1,220 45% <u>549</u> 1,769	1,220 45% <u>549</u> 1,769	
Special Area/Equipment 21 Support Module 22 Storage Shelving, Closed Back/Ends 23 Bookcase, 6 Shelves	mie1 ssc1 bcb6	40 12 13	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	40 12 13	40 12 13	40 12 13	40 12 13	12	Printer, fax, misc. equipment Active case files Reference material
24 25 Plan/File Storage Room 26 Storage Shelving, Closed Back/Ends 27 Plan Storage Rack 28 Industrial Shelving, Open 29 File Cabinet, Lateral 4 Drawer 30 Layout Table, Medium 31 Internal Circulation 32 Total Plan/File Storage Room 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51	ssc1 se isb2 flc4 stb2	12 32 13 14 46 25%	10 2 2 2 1 1	11 3 2 3 1	11 3 3 4 1	12 3 3 4 1	12 3 3 4 1 1	120 64 26 28 46 71 355	132 96 26 42 46 86 428	132 96 39 56 46 <u>92</u> 461	144 96 39 56 46 9 <u>5</u> 476	144 96 39 56 46 95 476	Collocate w/ Common/Shared? Case files Box storage - case files
 53 54 Subtotal, Special Area/Equipment: 55 Circulation Factor (percent of square 56 Total Circulation Allowance: 57 Total Square Feet (Special Area/Equ 		e):						420 25% <u>105</u> 525	493 25% <u>123</u> 616	526 25% <u>132</u> 658	541 25% <u>135</u> 677	541 25% <u>135</u> 677	The SGS Grou
58 Total Square Feet (Personnel & Sp	ecial A	\rea/I	Equip	ment):			1,714	2,037	2,311	2,446	2,446	(916) 967-240

Date: 8/10/07

Planning and Land Use

Long Range Planning Telephone: (505) 955-6610

Employee Classification or Special	Space	NSF				uantit				uare Feet			Remarks/Notes
Area/Equipment	Code		2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	
Employee Classification 1 Division Director 2 Administrative Support 3 4 Long Range Planning 5 Planning Supervisor	po5 w3	196 64 96	1	1 2	1 1 2	1 1 2	1 1 3	196 192	196 192	196 64 192	196 64 192	196 64 288	
6 Planner 7 Administrative Support 8 9 10 11 12 13 14 15	w4 w3	80 64	2 2	6 1	7 1	8 1	8 1	160	480 64	560 64	640 64	640 64	
 Subtotal, Personnel: Circulation Factor (percent of squ Total Circulation Allowance: Total Square Feet (Personnel): 	are feet):	5	10	12	13	14	548 45% <u>247</u> 795	932 45% <u>419</u> 1,351	1,076 45% <u>484</u> 1,560	1,156 45% <u>520</u> 1,676	1,252 45% <u>563</u> 1,815	
Special Area/Equipment 21 Support Module 22 Bookcase, 6 Shelves 23 File Cabinet, Lateral 4 Drawer 24	mie1 bcb6 flc4	40 13 14	1 2 2	1 2 2	2 3 2	2 3 2	2 3 2	40 26 28	40 26 28	80 39 28	80 39 28	39 28	Printer, fax, misc. equipment Reference material, forms Near Dir. Admin. Support
24 25 Storage Shelving, Closed Back/Ends 26 27 File Storage Room 28 File Cabinet, Lateral 4 Drawer 29 Industrial Shelving, Open 30 Bookcase, 6 Shelves 31 Storage Cabinet, 2 Door 32 Easel Storage 33 Plan Storage Rack 34 Internal Circulation 35 Total Plan/File Storage Room 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 Subtotal, Special Area/Equipment:	flc4 isb2 bcb6 scb2 oa se	12 14 13 13 17 20 32 25%	3 11 2 1 2 1 1 1	12 2 1 2 1 1	12 2 1 2 1 1	4 13 2 1 2 1 1	4 13 2 1 2 1 1	154 26 13 34 20 32 70 349	168 26 13 34 20 32 73 366	168 26 13 34 20 32 73 366	182 26 13 34 20 32 77 384	182 26 13	Public document distribution, Se PLU Common/Shared Suppo Collocate w/ Common/Shared? General files Misc. storage Reference material Misc. supplies
54 Subtotal, Special Area/Equipment:55 Circulation Factor (percent of square56 Total Circulation Allowance:57 Total Square Feet (Special Area/Equ):						443 25% <u>111</u> 553	460 25% <u>115</u> 575	513 25% <u>128</u> 642	531 25% <u>133</u> 663	531 25% <u>133</u> 663	The SGS Gro
58 Total Square Feet (Personnel & Sp			Equip	ment):	_		1,348	1,927	2,202	2,340	2,479	(916) 967-24

Date: 8/10/07

By: MAS

Contact:

Reed Liming

Planning and Land Use Long Range Planning - Historical Preservation

Contact: Reed Liming Date: 8/10/07 Telephone: (505) 955-6610 By: MAS

Employee Classification or Special	Space	NSF		Person					Net Sq	uare Feet	(NSF)		Remarks/Notes
Area/Equipment	Code	1101	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	IXCIIIAI RS/110tCS
Employee Classification													
1 <u>Historical Preservation</u>	5	96	1	1	1	1	1	06	06	06	06	06	
2 Planning Supervisor3 Planner	w5		1	1	1	1	1	96 80	96 160	96 160	96 160	96 160	
4 Administrative Support	w4 w3	80 64	1 1	2	2	2	2	80 64	64	64	160 64	64	
5 Permit Technician/Plan Review	w4	80	2	2	2	2	2	04	04	04	04		Locate in Permit Center
6	W4	80			2	2	2						Locate in Perini Center
7													
8													
9													
10													
11													
12													
13													
14													
15													
6													
17 Subtotal, Personnel:			5	6	6	6	6	240	320	320	320	320	
8 Circulation Factor (percent of squ	are feet	t):						45%	45%	45%	45%	45%	
19 Total Circulation Allowance:								108	144	144	144	144	
20 Total Square Feet (Personnel):								348	464	464	464	464	
Special Area/Equipment													
21 Support Module	mie1	40	1	1	1	1	1	40	40	40	40		Printer, fax, misc. equipment
2 Bookcase, 6 Shelves	bcb6	13	2	2	2	2	2	26	26	26	26	26	Reference material, forms
3 4 E'l Gr													
4 <u>File Storage Room</u> 5 File Cabinet, Lateral 4 Drawer	fl. 1	1.4	_	6	-	7	7	70	84	84	98	98	Collocate w/ Common/Shared
6 Industrial Shelving, Open	flc4 isb2	14 13	5 4	6 5	6 5	7 6	7 6	52	65	65	98 78	98 78	
7 Plan Storage Rack	se	32	1	1	1	1	1	32	32	32	32	32	
28 Internal Circulation	se	25%	1	1	1	1	1	39 39	45	45	<u>52</u>	<u>52</u>	
29 Total Plan/File Storage Room		23/0						193	$2\frac{45}{26}$	$2\frac{3}{26}$	$\frac{32}{260}$	2 <u>52</u>	
60								173	220	220	200	200	
1													
2													
3													
4													
5													
66													
7													
8													
9													
0													
1													
2													
3													
4 5													
5 6													
o 7													
8													
9													
0													
1													
2													
3													
4 Subtotal, Special Area/Equipment:	1		1					259	292	292	326	326	
5 Circulation Factor (percent of square	e feet).							25%	25%	25%	25%	25%	
6 Total Circulation Allowance:								65	<u>73</u>	73	82	<u>82</u>	
7 Total Square Feet (Special Area/Equ	iipment):						323	365	365	408	408	The SGS Gr

Planning and Land Use

Common/Shared Support

Telephone:

Employee Classification or Special	Space	N 10-	I	Person	nel/Q	uantit	y		Net Sq	uare Feet	(NSF)		B
Area/Equipment	Code	NSF				2022	_	2007	2012	2017	2022	2027	- Remarks/Notes
Employee Classification													
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													1
14 Subtotal, Personnel:													
15 Circulation Factor (percent of squ	are fee	t):						45%	45%	45%	45%	45%	
16 Total Circulation Allowance:													
17 Total Square Feet (Personnel):													1
Special Area/Equipment													
18 Reception Area, Seats 8	ra4	192	1	1	1	1	1	192	192	192	192	192	
19 Public Counter w/Return	pcd2	60	1	1	1	1	1	60	60	60	60	60	
20 Storage Shelving, Closed Back/Ends		12	4	5	5	5	5	48	60	60	60		Public document distribution
21 File Cabinet, Lateral 4 Drawer	flc4	14	1	1	1	1	1	14	14	14	14		Forms, misc. adj. Public Coun
22 Computer Table	cta1	24	1	1	1	1	1	24	24	24	24	24	Public use
23					_	_							
24 Conference Area (Open), Seats 4	ca2	100	2	2	3	3	3	200	200	300	300	300	
25 Conference Room, Seats 6	cr2	140	2	2	2	2	2	280	280	280	280	280	
26 Conference Room, Seats 10	cr5	224	1	1	1	1	1	224	224	224	224	224	Due Auglierdien werdinge
27 Conference Room, Seats 12 28	cr6	280	1	1	1	1	1	280	280	280	280	280	Pre-Application meetings
29 Plan/File Storage Room													
30 Industrial Shelving, Open	isb2	13	4	4	5	5	6	52	52	65	65	78	General box/file storage
31 File Cabinet, Lateral 4 Drawer	flc4	14	3	4	4	5	5	42	56	56	70	70	General file storage
32 Plan Storage Rack	se	32	10	11	12	12	12	320	352	384	384	384	General the storage
33 Internal Circulation	50	25%	10	11	12	12	12	104	115	126	130		Note: Possibly include central
34 Total Plan/File Storage Room		2370						518	575	631	649		file/plan storage for Engineering
35								010	0.0	001	0.7	000	Current Planning, and Long R
36													Planning in a central Plan/File
37													Storage Room for entire dept.
38													
39 Workroom	wr2	224	2	2	2	2	2	448	448	448	448	448	Copier, supply storage, misc.
40 Work Table, Access 1 Side/1 End	wtb2	47	4	4	4	4	4	188	188	188	188		Board/Comm. packet assembly
41 Large Document Copier	se	48	1	1	1	1	1	48	48	48	48	48	
42 Large Document Scanner	se	48	1	1	1	1	1	48	48	48	48	48	
43 Printer/Plotter	se	48	1	1	1	1	1	48	48	48	48	48	
44 Layout Table, Medium	stb2	96	1	1	1	1	1	96	96	96	96	96	
45 Storage Room	er	112	1	1	1	1	1	112	112	112	112		Misc. storage, supplies, signs
46 Bookcase, 6 Shelves	bcb6	13	1	1	1	1	1	13	13	13	13		Reference material, binders
47 Storage Cabinet, 2 Door	scb3	20	1	1	1	1	1	20	20	20	20	20	Equipment storage
48	١	4.1						4.1	4.1	4.1	4.1	4.1	
49 Coffee Station	kecl	41	1	1	1	1	1	41	41	41	41	41	
50 Mail Sorting Station	mss1	24	1	1	1	1	1	24	24	24	24	24	
51													
52													
53								2 00 -	2 05 -	0.15:	0.1	0.10=	4
54 Subtotal, Special Area/Equipment:	c							2,926	2,995	3,151	3,169	3,185	
55 Circulation Factor (percent of square	teet):							25%	25%	25%	25%	25%	
56 Total Circulation Allowance:	•	α.						731	749 2744	788	792	<u>796</u>	m
57 Total Square Feet (Special Area/Equ								3,657	3,744	3,939	3,961	3,981	The SGS Gr
58 Total Square Feet (Personnel & S	ecial /	Area/I	Eauip	ment):			3,657	3,744	3,939	3,961	3,981	(916) 967-2

Date: 8/10/07

By: MAS

Contact:

Planning and Land Use

Code Administration Telephone:

Contact:

Employee Classification or Special	Space			Person	nel/O	nantit	v		Net Sa	uare Feet	(NSF)		
Area/Equipment	Code	NSF		2012				2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification								200.	2012	2017			
Director - Permit Center Administrative Support	po6 w3	224 64	1	1	1 2	1 2	1 2	224	224 64	224 128	224 128	224 128	
3													
4 5													
6													
7													
8													
10													
11													
12 13													
13													
15													
16													
17 Subtotal, Personnel:		Δ.	1	2	3	3	3	224	288	352	352	352	
18 Circulation Factor (percent of squ19 Total Circulation Allowance:	iare ree	τ):						45% 101	45% 130	45% 158	45% 158	45% <u>158</u>	
20 Total Square Feet (Personnel):								325	418	510	510	510	
Special Area/Equipment													
21 Support Module	mie1	40		1	1	1	1		40	40	40		Printer, fax, misc. equipment
22 File Cabinet, Lateral 4 Drawer23 Bookcase, 6 Shelves	flc4 bcb6	14 13		1	2	2	2		14 13	28 13	28 13	28 13	
24 Reception Area, Seats 4	ra2	108		1	1	1	1		108	108	108	108	
25 Conference Room, Seats 8	cr4	192		1	1	1	1		192	192	192	192	
26													
27 28													
29													
30													
31 32													
33													
34													
35													
36 37													
38													
39													
40 41													
42													
43													
44 45													
46													
47													
48													
49 50													
51	1												
52	1												
53	1								2.5	201	201	201	
54 Subtotal, Special Area/Equipment:55 Circulation Factor (percent of squar	e feet).							25%	367 25%	381 25%	381 25%	381 25%	
56 Total Circulation Allowance:	c icet).							2370	92	25% <u>95</u>	25% <u>95</u>	25% <u>95</u>	
57 Total Square Feet (Special Area/Equ	ipmen	t):							459	476	476	476	The SGS Grou
58 Total Square Feet (Personnel & S	pecial A	Area/I	Equip	ment)):			325	876	987	987	987	(916) 967-240

Date: 8/10/07

By: MAS

Planning and Land Use Permits and Plan Review (Permit Center)

Contact: Andy Sandoval Date: 8/10/07 Telephone: By: MAS

Employee Classification or Special	Space		1	Person	nel/Q	uantit	v		Net So	uare Feet	(NSF)		
Area/Equipment	Code	NSF			2017			2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification			2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	
1 Section/Division Director	po5	196	1	1	1	1	1	196	196	196	196	196	
2 Administrative Support	w3	64	1	2	2	2	2	190	128	128	128	128	1 is Receptionist
3 Administrative Support - WABO	w3	64	3	3	3	3	3	192	192	192	192	192	1 is Receptionist
4 Permit Supervisor	w5	96	1	1	2	2	2	96	96	192	192	192	
5 Plan Reviewer/Specialist	w4	80	4	8	10	11	11	320	640	800	880	880	
6 Permit Specialist	pcd2	60	3	3	3	3	3						Locate at Permit Counter
7 Document Technician	w3	64	1	1	1	1	1						Locate in Plat Room
8 Permit Specialist	w3	64	1	1	1	1	1	64	64	64	64	64	Document processing/control,
9													adj. Document Storage and
10													Processing Room
11													
12													
13													
14													4
15 Subtotal, Personnel:	c .		14	20	23	24	24	868	1,316	1,572	1,652	1,652	
16 Circulation Factor (percent of squa	are feet	t):						45%	45%	45%	45%	45%	
17 Total Circulation Allowance:								<u>391</u>	<u>592</u>	2 270	743 205	743 205	
18 Total Square Feet (Personnel):								1,259	1,908	2,279	2,395	2,395	1
Special Area/Equipment													
19 <u>Permit Counter</u> 20 Public Counter w/Return		40	1	1	1	1	1	40	40	40	40	40	December /Information deals
	pcd1	48	1 1	1	1	1	1	48	48	48	48		Reception/Information desk
21 Reception Area, Seats 822 Forms Display Rack	ra4 ssc1	192 12	1	1 1	1 1	1 1	1 1	192 12	192 12	192 12	192 12	192 12	Wall space for map display
23 Computer Table	ctb1	36	2	2	2	2	1	72	72	72	72	12	Forms access w/ printer
24	CtO1	30						12	12	12	12		Forms access w/ printer
25 Public Counter	pca4	38	3	3	3	3	3	114	114	114	114	114	Stand-up, storage below
26 Public Counter w/Return	pcd2	60	3	3	3	3	3	180	180	180	180	180	Sit-down
27 Public Queuing	oa	50	3	3	3	3	3	150	150	150	150	150	
28 Open Systems Workstation	w1	36	3	3	3	3	3	108	108	108	108		Shared by counter staff
29 Bookcase, 6 Shelves	bca6	10	2	2	2	2	2	20	20	20	20		Reference material, codes, etc.
30 Industrial Shelving, Open	isa3	12	2	2	2	2	2	24	24	24	24	24	Application processing
31 Plan Storage Rack	se	32	1	1	1	1	1	32	32	32	32		Incoming plans, applications
32 Plan Storage Rack	se	32	1	1	1	1	1	32	32	32	32		Plans, applications for pick-up
33 File Cabinet, Lateral 4 Drawer	flc4	14	2	2	2	2	2	28	28	28	28	28	Forms, supplies, misc.
34 Support Module	mie1	40	1	1	1	1	1	40	40	40	40	40	Printer, fax
35		400	_	_	_	_		20.4	201	20.4	201	20.4	
36 Conference Room, Seats 8	cr4	192	2	2	2	2	2	384	384	384	384		Adj. Public Counter
37 Conference Area (Open), Seats 6	ca3	140	2	2	2	2	2	280	280	280	280	280	Adj. Public Counter
38 39 Cashier Office													
40 Public Counter w/Transaction Top	pcc1	53	1	1	1	1	1	53	53	53	53	53	
41 Storage Cabinet, 2 Door	sca1	12	1	1	1	1	1	12	12	12	12		Forms, supplies, misc.
42 Safe	se	15	1	1	1	1	1	15	15	15	15	15	orms, supplies, mise.
43 Work Table, Access 1 Side	wta1	25	1	1	1	1	1	25	25	25	25	25	Cash counting, work area
44 Internal Circulation		25%	_	_	_	_	_	26	26	26	26	26	
45 Total Cashier Office								131	131	131	131	131	
46													
47 Public Resource Center (Self-Help)													
48 Work Table, Access 1 Side/1 End	wta2	38	1	1	1	1	1	38	38	38	38	38	
49 Computer Table	ctb1	36	1	1	1	1	1	36	36	36	36	36	
50 Bookcase, 6 Shelves	bca6	10	1	1	1	1	1	10	10	10	10	10	Reference material, supplies, etc.
51 Photocopier, Medium, with Base	pc2	42	1	1	1	1	1	42	42	42	42	42	
52 Work Table, Access 1 Side/2 Ends	wta3	50	1	1	1	1	1	50	50	50	50	50	
53 Plotter 54 Microfisha Storage Cohinet, 20 Dryg	se mab 1	30	1	1	1	1	1	30	30	30	30	30	
54 Microfiche Storage Cabinet, 20 Drw55 Microfiche Reader/Printer		12 8	1 1	1 1	1 1	1 1	1	12 8	12 8	12 8	12 8	12 8	
56 Support Module	se mie1	8 40	1	1	1	1	1	8 40	8 40	40	8 40	8 40	Printer, fax, misc.
57 Internal Circulation	111161	25%	1	1	1	1	1	67	67	67	40 67	67	i inici, iax, iiisc.
58 Total Public Resource Center		23/0						333	333	333	333	333	
								333	333	333	333	333	
59													

Employee Classification or Special	Space			0	uanti	tv			Net So	uare Feet	(NSF)		
Area/Equipment	Code	NSF	2007	2012		•	2027	2007	2012	2017	2022	2027	Remarks/Notes
60 Document Storage/Processing Room				2012	2017		2027	2007		2017		2027	
61 Open Systems Workstation	w2	48	1	1	1	1	1	48	48	48	48	48	
62 Plan Storage Rack	se	32	2	2	2	2	2	64	64	64	64	64	Incoming for processing/routing
63 Plan Storage Rack	se	32	2	2	2	2	2	64	64	64	64	64	In-process
64 Plan Storage Rack	se	32	1	1	1	1	1	32	32	32	32	32	Rejected applications
65 Plan Storage Rack	se	32	1	1	1	1	1	32	32	32	32	32	Completed awaiting pick-up
66 Plan Storage Rack	se	32	5	5	5	5	5	160	160	160	160		Completed, archive copy
67 Industrial Shelving, Open68 Storage Shelving, Closed Back/Ends	isa3	12 12	2 10	2 11	2 12	2 13	2 14	24 120	24 132	24 144	24 156	24 168	Supplies, misc. storage 3 Yrs. Permits, then to Archives
69 Internal Circulation	3301	25%	10	11	12	13	14	136	139	142	145	148	3 11s. 1 crimits, then to Archives
70 Total Document Stg./Proc. Rm.		2370						680	695	$\frac{712}{710}$	$\frac{715}{725}$	$\frac{710}{740}$	
71													
72 Plat Room													
73 Open Systems Workstation	w3	64	3	3	3	3	3	192	192	192	192		Document Technician workstation
74 Open Systems Workstation	w2	48	1	1	1	1	1	48	48	48	48	48	Temp/Part-time scanning support
75 Support Module 76 Public Counter	mie1	40 38	1 1	1 1	1 1	1 1	1	40 38	40 38	40 38	40 38	40 38	Printer, fax, typewriter, misc.
77 File Cabinet, Lateral 4 Drawer	pca4 flc4	14	11	13	15	16	16	154	182	210	224	224	
78 Flat Map File	mia1	36	9	11	13	13	13	324	396	468	468	468	Stack 4-5 high
79 Microfiche Reader/Printer	se	25	1	1	1	1	1	25	25	25	25	25	
80 Microfiche Storage Cabinet, 20 Drw	mcb1	12	2	3	3	3	3	24	36	36	36	36	
81 Cardex Storage Cabinet, 20 Drw	mcb1	12	3	3	3	3	3	36	36	36	36	36	
82 Large Document Copier	se	48	1	1	1	1	1	48	48	48	48	48	
83 Large Document Scanner	se	48	1	1	1	1	1	48	48	48	48	48	A 1::
84 Layout Table, Medium85 Plan Storage Rack	stb2	46 32	1 1	1 1	1 1	1 1	1	46 32	46 32	46 32	46 32	46 32	Adj. copier and scanner
86 Large Document Paper Storage	se oa	9	1	1	1	1	1	9	9	9	9	9	Staging for scanning
87 Internal Circulation	Oa	25%	1	1	1	1	1	266	294	319	323	323	
88 Total Document Stg./Proc. Rm.								1,330	1,470	1,595	1,613	1,613	
89													
90 Other Department/Division Staff													
91 Permit Technician/Plan Review	w4	80	2	2	2	2	2	160	160	160	160		Engineering
92 Permit Technician/Plan Review	w4	80 80	1	1	1	1	1	80 160	80 160	80 160	80 160	80	Current Planning Long Range Planning - Hist. Pres.
93 Permit Technician/Plan Review 94 Permit Technician/Plan Review	w4 w4	80	2 2	2 2	2 2	2 2	2 2	160	160	160	160	160	Public Works-Traffic, Engineering
95 Permit Technician/Plan Review	w4	80	1	1	1	1	1	80	80	80	80	80	Fire
96 Permit Technician/Plan Review	w4	80	1	1	1	1	1	80	80	80	80	80	Inspections - Electrical
97 Permit Technician/Plan Review	w4	80	1	1	1	1	1	80	80	80	80	80	Inspections - Mechanical/Plumbin
98													
99 Workroom	wr2	224	1	1	1	1	1	224	224	224	224	224	Copier, supply storage, misc.
100 Large Document Copier	se	48	1	1	1	1	1	48	48	48	48	48	
101 Large Document Scanner102 Printer/Plotter	se se	48 48	1 1	1	1 1	1 1	1	48 48	48 48	48 48	48 48	48 48	
103 Layout Table, Medium	stb2	46	1	1	1	1	1	46	46	46	46	46	
104 Storage Room	er	112	1	1	1	1	1	112	112	112	112		Misc. storage, supplies, signs
105 Bookcase, 6 Shelves	bcb6	13	1	1	1	1	1	13	13	13	13		Reference material, binders
106													
107 Coffee Station	kec1	41	1	1	1	1	1	41	41	41	41	41	
108 Mail Sorting Station	mss1	24	1	1	1	1	1	24	24	24	24	24	
109110 Conference Room, Seats 6	cr2	140	1	1	1	1	1	140	140	140	140	140	
111 Conference Area (Open), Seats 4	ca2	100	1	1	1	1 1	1	100	100	100	100	100	
112 Conference Area (Open), Seats 4	caz	100	1	1	1	1	1	100	100	100	100	100	
113													
114													
115													
116													
117													
118 119													
120													
121 Subtotal, Special Area/Equipment:	<u> </u>		<u> </u>	l	l		1	5,834	5,989	6,129	6,161	6,104	1
122 Circulation Factor (percent of square	feet):							25%	25%	25%	25%	25%	
123 Total Circulation Allowance:								1,458	1,497	1,532	1,540	1,526	
124 Total Square Feet (Special Area/Equ	ipment	t):						7,292	7,486	7,661	7,702	7,630	The SGS Group
125 Total Square Feet (Personnel & Sp	_		Eguin	menf):			8,551	9,394	9,940	10,097	10,026	(916) 967-2400

Planning and Land Use Inspections and Code Enforcement

Contact: Pete Ortega Date: 8/10/07
Telephone: By: MAS

Inspections and Code Enforce	·									Telep			By: MAS
Employee Classification or Special	Space	NSF		Person						uare Feet			Remarks/Notes
Area/Equipment	Code		2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	
Employee Classification													
1 Section/Division Director	po5	196	1	1	1	1	1	196	196	196	196	196	
2 Administrative Support	w3	64	2	2	2	2	2	128	128	128	128	128	
3													
4 Construction Inspector Supervisor	w5	96	1	1	1	1	1	96	96	96	96	96	
5 Construction Inspector	w1	36	2	3	4	5	5	72	108	144	180	180	
6	_	0.6						0.6	0.6	0.6	0.6	0.6	
7 Electrical Inspector Supervisor	w5	96	1	1	1	1	1	96	96	96	96	96	
8 Electrical Inspector	w1	36	1	1	2	2	3		36	72	72	108	Locate in Permit Center
9 Electrical Inspector 10	w4	80	1	1	1	1	1						Locate in Perinit Center
11 Plumbing and Mechanical Supervisor	w5	96	1	1	1	1	1	96	96	96	96	96	
12 Plumbing and Mechanical Inspector	w4	80	1	1	2	2	3	90	80	160	160	240	
13 Plumbing and Mechanical Inspector		80	1	1	1	1	1		00	100	100	240	Locate in Permit Center
14	, vv -	00	1	1	1	1	1						Edeate in 1 crimit center
15 Zoning Enforcement Supervisor	w5	96	1	1	1	1	1	96	96	96	96	96	
16 Ordinance Enforcement Specialist	w3	64	2	3	3	4	4	128	192	192	256	256	
17						-			-,-	-,-			
18 Complaint Inspector	w3	64		1	1	2	2		64	64	128	128	
19													
20													
21 Subtotal, Personnel:			13	18	21	24	26	908	1,188	1,340	1,504	1,620	1
22 Circulation Factor (percent of squ	are fee	t):						45%	45%	45%	45%	45%	
23 Total Circulation Allowance:								<u>409</u>	<u>535</u>	603	677	<u>729</u>	
24 Total Square Feet (Personnel):								1,317	1,723	1,943	2,181	2,349	
Special Area/Equipment													
25 Support Module	mie1	40	1	1	1	1	1	40	40	40	40	40	Printer, fax, misc. equipment
26 File Cabinet, Lateral 4 Drawer	flc4	14	2	2	3	3	3	28	28	42	42	42	, ,
27 Bookcase, 6 Shelves	bcb6	13	1	1	1	1	1	13	13	13	13	13	
28													
29 Workroom	wr1	168	1	1	1	1	1	168	168	168	168	168	Copier, supplies, files, misc.
30													
31 Inspector Support Area													
32 Support Module	mie1	40	1	1	1	1	1	40	40	40	40		Printer, fax, misc. equipment
33 File Cabinet, Lateral 4 Drawer	flc4	14	1	1	1	1	1	14	14	14	14	14	L
34 Storage Cabinet, 2 Door	scb3	20	1	1	1	1	1	20	20	20	20	20	Field equipment storage
35													
36 37													
38													
39													
40													
41													
42													
43													
44													
45													
46													Note: Collocate Inspections and
47													Code Enforcement with Permits
48													and Plan Review (Permit Center
49													
50													
51													
52													
53													1
54 Subtotal, Special Area/Equipment:								323	323	337	337	337	1
55 Circulation Factor (percent of square	e feet):							25%	25%	25%	25%	25%	
56 Total Circulation Allowance:								81	81	84	84	84	
57 Total Square Feet (Special Area/Equ	iipment	t):						404	404	421	421	421	The SGS Grou
58 Total Square Feet (Personnel & S	pecial A	Area/I	Equip	ment):			1,720	2,126	2,364	2,602	2,770	(916) 967-240

Public WorksContact:Richard RomeroDate: 8/10/07AdministrationTelephone:(505) 955-6621By: JSR

Employee Classification or S	Special Space	NSF			nel/Qı				Net Sq	uare Feet	(NSF)		Remarks/Notes
Area/Equipment	Code	Пог	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification													
1 Public Works Director	po6	224	1	1	1	1	1	224	224	224	224	224	
2 Administrative Assistant	w3	64	1	1	1	1	1	64	64	64	64	64	
3 Office Manager	po2	120	1	1	1	1	1	120	120	120	120	120	
4 Project Administrator	po2	120	1	1	1	1	1	120	120	120	120	120	
5 Grant Writer	w5	96	1	1	1	1	1	96	96	96	96	96	
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17 Subtotal, Personnel:			5	5	5	5	5	624	624	624	624	624	
18 Circulation Factor (percent		t):						45%	45%	45%	45%	45%	
19 Total Circulation Allowand								<u>281</u>	<u>281</u>	<u>281</u>	<u>281</u>	281	
20 Total Square Feet (Personn	nel):							905	905	905	905	905	
Special Area/Equipment													
21 Reception Area	oa		1	1	1	1	1						
22 Reception Area, Seats 4	ra2	108	1	1	1	1	1	108	108	108	108	108	
23 Display Area	oa	75	1	1	1	1	1	75	75	75	75		Pamphlets, booklets
24 Open Systems Workstation	w3	64	1	1	1	1	1	64	64	64	64	64	Admin. Assistant workstation
25 Support Module	mie1	40	1	1	1	1	1	40	40	40	40		Printer, fax, shredder
26													,,
27 Workroom	wr1	168	1	1	1	1	1	168	168	168	168	168	Copier, storage, files
28 Conference Room, Seats 12	cr6	280	1	1	1	1	1	280	280	280	280		Shared w/ dept., adj to reception
29													,
30													
31													
32													
33													
34													
35													
36													
37													
38													
39													
40													
41													
42													
43			1										
44			1										
45													
46													
47													
48													
49													
50													
51													
52													
53													
54 Subtotal, Special Area/Equip	ment:							735	735	735	735	735	1
D4 Sublotal, Special Area/Follow													1
	f square feet).							2.7%	2.7%	2.7%	2.5%	2.7%	
55 Circulation Factor (percent of								25% 184	25% 184	25% 184	25% 184	25% 184	
	_							25% 184 919	25% 184 919	25% 184 919	25% 184 919	25% <u>184</u> 919	The SGS Grou

Public WorksContact:Chris OrtegaDate: 8/10/07EngineeringTelephone:(505) 955-6631By: JSR

Employee Classification or Special	Space	NOT		P	ersoni	nel			Net Sq	uare Feet	(NSF)		D. LOV.
Area/Equipment	Code	NSF	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification													
1 Administration													
2 Division Director	po5	196	1	1	1	1	1	196	196	196	196	196	
3 Administrative Supervisor	w5	96	1	1	1	1	1	96	96	96	96	96	
4 Administrative Support	w3	64	3	3	3	3	3	192	192	192	192	192	
5 Special Projects	w5	96	1	1	1	1	1	96	96	96	96	96	
6													
7 Community Facilities Section													
8 Manager	po2	120	1	1	1	1	1	120	120	120	120	120	
9 Technical Staff	w4	80	3	3	3	3	3	240	240	240	240	240	
10													
11 Roadway Development Section					_								
12 Manager	po2	120	1	1	1	1	1	120	120	120	120	120	
13 Supervisor	w5	96	1	1	1	1	1	96	96	96	96	96	
14 Technical Staff	w4	80	3	3	3	3	3	240	240	240	240	240	
15													
16 Traffic Safety & Calming Section		100						100	100	100	100	100	
17 Manager	po2	120	1	1	1	1	1	120	120	120	120	120	
18 Supervisor	w5	96	1	1	1	1	1	96	96	96	96	96	
19 Technical Staff	w4	80	3	3	3	3	3	240	240	240	240	240	
20 21 Troffic Immost													
21 Traffic Impact													
22 / Development Review23 Manager	2	120	1	1	1	1	1	120	120	120	120	120	
24 Supervisor	po2 w5	120 96	1	1	1	1	1	120 96	120 96	120 96	120 96	96	
25 Technical Staff	w4	80	1 3	1 3	1 3	1 3	1 3	240	240	240	240	240	
26	W4	80	3	3	3	3	3	240	240	240	240	240	
27													
28													
29													
30													
31													
32													
33													
34													
35													
36													
37													
38													
39													
40													
41													
42													
43													
44													
45													
46													
47													
48													
49													
50													
51													
52													
53													
54													
55													
56													
57 Subtotal, Personnel:			25	25	25	25	25	2,308	2,308	2,308	2,308	2,308	
58 Circulation Factor (percent of squa	re feet):							45%	45%	45%	45%	45%	
59 Total Circulation Allowance:	•							1,039	1,039	1,039	1,039	1,039	The SGS Grou
60 Total Square Feet (Personnel):					1	1	1	3,347	3,347	3,347	3,347	3,347	(916) 967-240

Public Works
Page 2

Employee Classification or Special	Space	NSF		Q	uanti	ty			Net Sq	uare Feet	(NSF)		Remarks/Notes
Area/Equipment	Code	Nor	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Kemai Ks/Ivotes
Special Area/Equipment	 								_		_		
61 Reception Area	oa	100	,			1	1	100	100	100	100	100	
62 Reception Area, Seats 4 63 Work Table, Access 1 Side	ra2 wta1	108 25	1 2	1 2	1 2	1 2	1 2	108 50	108 50	108 50	108 50	108 50	For public use.
64 Conference Room, Seats 8	cr4	192	1	1	1	1	1	192	192	192	192		Adj to reception area
65													, i
66 Workroom	wr2	224	1	1	1	1	1	224	224	224	224		Copier, shared
67 Conference Room, Seats 20	cr7	480	1	1	1	1	1	480	480	480	480	480	Shared w/dept.
69 Plotter/Plan Room	er		1	1	1	1	1						CFS
70 Technical Staff	w4	80	1	1	1	1	1	80	80	80	80	80	
71 Flat Map File	mia1	36	2	2	2	2	2	72	72	72	72		Stacked 3 high
72 Flat Map File	mia1	36	2	2	2	2	2	72	72	72	72	72	Stacked 2 high
73	0.00		1	1	1	1	1						CFS
74 Work/Storage/Supply Room 75 Industrial Shelving, Open	er isa1	9	1 6	1 6	1 6	1 8	1 10	54	54	54	72	90	CFS
76 Storage Cabinet, 2 Door	sca1	12	3	3	3	4	4	36	36	36	48	48	
77 Work Table, Access 1 Side	wta1	25	2	2	2	2	2	50	50	50	50	50	
78 Staging/Storage, Open Floor Area	oa	75	1	1	1	1	1	75	75	75	75	75	
79													a=a
80 General Office Area 81 Vertical Plan Holder	oa mic1	18	2	2	2	2	2	36	36	36	36	36	CFS
82 File Cabinet, Lateral 2 Drawer	flb2	12	1	1	2	2	1	30 12	12	12	30 12	12	
83 Support Module	mie1	40	1	1	1	1	1	40	40	40	40		Printer, fax, shredder
84 File Cabinet, Lateral 4 Drawer	flb4	12	1	1	1	1	1	12	12	12	12	12	,,
85 Bookcase, 5 Shelves	bca5	10	3	3	3	3	3	30	30	30	30	30	
86 Layout Table, Medium	stb2	46	1	1	1	1	1	46	46	46	46	46	
87 Drafting Table, Medium	sta2	36	1	1	1	1	1	36	36	36	36	36	During Manuel about
88 Plotter, Large 89	se	30	1	1	1	1	1	30	30	30	30	30	Project Mgmt, shared
90 General Office Area	oa												Traffic
91 File Cabinet, Lateral 4 Drawer	fld4	16	2	2	2	2	2	32	32	32	32	32	
92 Drafting Table, Medium	sta2	36	1	1	1	1	1	36	36	36	36	36	
93 Vertical Plan Holder	mic1	18	4	4	4	4	4	72	72	72	72	72	
94 Bookcase, 5 Shelves	bca5	10	2	2	2	2	2	20	20	20	20	20	D
95 Support Module 96	mie1	40	1	1	1	1	1	40	40	40	40	40	Printer, fax, shredder
97 General Office Area	oa												Administration, 2nd Floor
98 Support Module	mie1	40	1	1	1	1	1	40	40	40	40	40	Printer, fax, shredder
99 Vertical Plan Holder	mic1	18	3	3	3	3	3	54	54	54	54	54	
100 Bookcase, 2 Shelves	bca2	10	1	1	1	1	1	10	10	10	10	10	
101 File Cabinet, Lateral 4 Drawer	flb4	12	1	1	1	1	1	12	12	12	12	12	
102 File Cabinet, Lateral 5 Drawer 103 Flat Map File	flb5 mia1	12 36	1	1	1	1	1 1	12 36	12 36	12 36	12 36	12	Stacked 3 high
103 Plat Wap Ple	IIIIai	30	1	1	1	1	1	30	30	30	30	30	Stacked 5 High
105 Storage/Supply Room	er		1	1	1	1	1						Administration, 2nd Floor
106 File Cabinet, Lateral 4 Drawer	fld4	16	8	8	10	10	12	128	128	160	160	192	
107 Industrial Shelving, Open	isa1	9	2	2	4	4	4	18	18	36	36	36	
108													
109 110 School Cross Guards	niws		70	70	70	70	70						Report to the schools.
111	111 VV 5		/0	70	/0	70	70						Report to the senoois.
112													
113													
114													
115													
116 117													
118													
119													
120													
121 Subtotal, Special Area/Equipment:	c ·							2,245	2,245	2,295	2,325	2,375	
122 Circulation Factor (percent of square 123 Total Circulation Allowance:	teet):							25% 561	25% 561	25% 574	25% 581	25% 594	
124 Total Square Feet (Special Area/Equ	ipment	(pag	e 2):					2,806	2,806	2,869	2,906	2,969	The SGS Group
125 Total Square Feet (Personnel & S	_			ment):			6,153	6,153	6,215	6,253	6,315	(916) 967-2400
123 Total Square Feet (1 cisolinei & S	eciai F	ca/1	֊Կուհ		,•			0,133	0,133	0,413	0,433	0,010	, .,

Public Works Marketing & Public Relations

Contact: Joyce Bond Date: 8/10/07 Telephone: (505) 955-6842 By: JSR

Employee Classification or Special	Space	NSF	1	Person	nel/Q	uantit	y		Net Sq	uare Feet	(NSF)		Remarks/Notes
Area/Equipment	Code	NSF	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Kemarks/Notes
Employee Classification 1 Supervisor 2 Marketing/PR Specialist 3	po2 w5	120 96	1	1	1 1	1	1 1	120 96	120 96	120 96	120 96	120 96	
4 5 6 7													
8 9 10 11													
12 13 14 15 16													
17 Subtotal, Personnel: 18 Circulation Factor (percent of squ 19 Total Circulation Allowance: 20 Total Square Feet (Personnel):	are feet	t):	2	2	2	2	2	216 45% <u>97</u> 313	216 45% <u>97</u> 313	216 45% <u>97</u> 313	216 45% <u>97</u> 313	216 45% <u>97</u> 313	
Special Area/Equipment 21 Work Area 22 Work Table, Access 1 Side/2 Ends 23 Work Counter, Access 1 Side 24 Open Floor Storage Area	oa wtb3 wca1 oa	61 14 100	1 2 3 1	1 2 3 1	1 2 3 1	1 2 3 1	1 2 3 1	122 42 100	122 42 100	122 42 100	122 42 100	122 42 100	Storage below
25 26 Storage Room 27 Industrial Shelving, Open 28 Storage Cabinet, 2 Door 29 Open Floor Storage Area 30	er isa1 sca1 oa	9 12 50	1 3 2 1	1 4 2 1	1 4 3 1	1 5 3 1	1 5 3 1	27 24 50	36 24 50	36 36 50	45 36 50	45 36 50	
31 General Office Area 32 File Cabinet, Lateral 5 Drawer 33 Bookcase, 5 Shelves 34 Support Module 35 36	oa fld5 bca5 mie1	16 10 40	1 2 2 1	1 2 2 1	1 2 2 1	1 2 2 1	1 2 2 1	32 20 40	32 20 40	32 20 40	32 20 40	32 20 40	Printer, fax, shredder
37 38 39 40 41													
42 43 44 45 46													
47 48 49 50 51													
 52 53 54 Subtotal, Special Area/Equipment: 55 Circulation Factor (percent of square 	e feet):							457 25%	466 25%	478 25%	487 25%	487 25%	
56 Total Circulation Allowance: 57 Total Square Feet (Special Area/Equ	ipment	:):						114 571	117 583	120 598	122 609	122 609	The SGS Group
58 Total Square Feet (Personnel & S)	pecial A	Area/I	Equip	ment):			884	896	911	922	922	(916) 967-2400

Public WorksContact:William HonDate: 8/10/07ParkingTelephone:(505) 955-6611By: JSR

Employee Classification or Special	Space	NSF	I	Person	nel/Q	uantit	y		Net Sq	uare Feet	(NSF)		Remarks/Notes
Area/Equipment	Code	Nor	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Remarks/140tes
Employee Classification													
1 Division Director	po5	196	1	1	1	1	1	196	196	196	196		Layout table
2 Administrative Manager	po2	120	1	1	1	1	1	120	120	120	120	120	
3 Administrative Assistant	w3	64	1	1	1	1	1	64	64	64	64	64	
4 Enterprise Fund Accountant	w5	96	1	1	1	1	1	96	96	96	96	96	
5 Permit Coordinator	w5	96	1	1	1	1	1	96	96	96	96	96	
6 Database Specialist	w4	80	2	2	2	2	2	160	160	160	160	160	
7 Contracts Analyst	w5	96	1	1	1	1	1	96	96	96	96	96	
8 Account Technician	niws		2	2	2	2	2						Locate in cashier's area.
9													
10													
11													
12													
13													
14													
15													
16													
17 Subtotal, Personnel:			10	10	10	10	10	828	828	828	828	828	
18 Circulation Factor (percent of squa	are feet	t):						45%	45%	45%	45%	45%	
19 Total Circulation Allowance:								<u>373</u>	<u>373</u>	<u>373</u>	<u>373</u>	<u>373</u>	
20 Total Square Feet (Personnel):								1,201	1,201	1,201	1,201	1,201	
Special Area/Equipment													
21 Waiting/Queuing Area	oa		1	1	1	1	1						Cashier for parking fines, fees,et
22 Tandem Seat	cse1	7	6	6	6	6	6	42	42	42	42	42	
23 Open Queuing Area	oa	200	1	1	1	1	1	200	200	200	200	200	
24													
25 General Office Area	oa		1	1	1	1	1						
26 Support Module	mie1	40	2	2	2	2	2	80	80	80	80	80	Printer, fax, shredder
27 Card Storage Cabinet, 10 Drawer	cca1	12	3	3	3	3	3	36	36	36	36	36	
28 Flat Map File	mia1	36	2	2	2	2	2	72	72	72	72	72	
29 Bookcase, 6 Shelves	bca6	10	1	1	1	1	1	10	10	10	10	10	
30 Photocopier, Medium, with Base	pc2	42	1	1	1	1	1	42	42	42	42	42	
31 File Cabinet, Lateral 3 Drawer	fld3	16	1	1	1	1	1	16	16	16	16	16	
32 File Cabinet, Lateral 2 Drawer	fld2	16	1	1	1	1	1	16	16	16	16	16	
33 Shared Workstation	w3	64	1	1	1	1	1	64	64	64	64	64	PC, printer, fax
34													G
35 Work/Storage Room	er		1	1	1	1	1	110	110	110	110	110	Secure
36 Industrial Shelving, Open	isc2	14	8	8	8	8	8	112	112	112	112	112	Banker boxes, supplies
37 Bookcase, 6 Shelves	bca6	10	2	2	2	2	2	20	20	20	20	20	TI : 0 : 1 1
38 Rolling Files	se	50 88	1	1	1	1	1	50 88	50 88	50 88	50 88	50 88	Three unit, 2- sided
39 Work Table, Access All 4 Sides	wtb4		1	1	1	1	1						Dragantation boards, miss
40 Open Floor Area 41	oa	75	1	1	1	1	1	75	75	75	75	13	Presentation boards, misc.
42 Cashier Room	er		1	1	1	1	1						Secured, controlled access.
43 Public Counter w/Security Glazing	pcd5	88	2	2	2	2	2	176	176	176	176	176	Secured, controlled access.
44 Shared Workstation	w3	64	1	1	1	1	1	64	64	64	64	64	
45 File Cabinet, Vertical 2 Drw Letter	fva2	8	1	1	1	1	1	8	8	8	8	8	
46 File Cabinet, Vertical 2 Drawer	fld2	16	3	3	3	3	3	48	48	48	48	48	
47 Industrial Shelving, Open	isa1	9	1	1	1	1	1	9	9	9	9	9	Boxes
48 Work Counter, Access 1 Side	wca1	14	10	10	10	10	10	140	140	140	140		Printers, fax, shredder, storage
49	wcai	17	10	10	10	10	10	140	140	140	140	140	above & below, adj to wkstns
50													above & below, adj to wkstns
51													
52													
53													
54 Subtotal, Special Area/Equipment:			<u> </u>	l				1,368	1,368	1,368	1,368	1,368	1
55 Circulation Factor (percent of square	feet).							25%	25%	25%	25%	25%	
	ricell.								25/0	45/0	45/0	45/0	Ī
	,							342	342	342	342	342	
56 Total Circulation Allowance: 57 Total Square Feet (Special Area/Equ		.).						342 1,710	342 1,710	342 1,710	342 1,710	342 1,710	The SGS Grou

Administrative Services

Date: 8/10/07 Therese Prada Contact: Administration Telephone: (505) 955-6401 By: MJM

Employee Classification or Special	Space	NSF	1	Person	nel/Q	uantit	y		Net Sq	uare Feet	(NSF)		Remarks/Notes
Area/Equipment	Code	1131	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Remarks/Ivotes
Employee Classification 1 Director Administrative Services 2 Office Manager 3 Special Projects Administrator 4 5	PO6 PO2 PO2	224 120 120	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	224 120 120	224 120 120	224 120 120	224 120 120		Existing area is temporary CM? Check with Mic.
6 7 8 9 10 11 12 13 14 15													
 Subtotal, Personnel: Circulation Factor (percent of squ Total Circulation Allowance: Total Square Feet (Personnel): 	are fee	t):	3	3	3	3	3	464 45% <u>209</u> 673	464 45% <u>209</u> 673	464 45% <u>209</u> 673	464 45% <u>209</u> 673	464 45% <u>209</u> 673	
Special Area/Equipment 21 Reception Area, Seats 8 22 Printer, Fax Area 23	RA4 MIE1	192 40	1	1	1	1 1	1 1	192 40	192 40	192 40	192 40	192 40	Share with other ASD users.
24 Workroom 25	WR1	168	1	1	1	1	1	168	168	168	168	168	Share with other ASD users.
26 Conference Room, Seats 20 27 Conference Room, Seats 12 28 Training Room, Seats 40 29 Training Room, seats 18 30 31	CR7 CR6 ER ER	480 280 #### 720	2 1 1 1	2 1 1 1	2 1 1 1	2 1 1 1	2 1 1 1	960 280 1,008	960 280 1,008	960 280 1,008	960 280 1,008	280	For entire ASD Division Use by Risk Management 6xMo 100% use by ITT. See ITT data.
32 33 34 35 36 37 38 39													
40 41 42 43 44 45													
46 47 48 49 50 51													
52 53								2 640	2640	2 6 4 9	2 640	2 640	
 54 Subtotal, Special Area/Equipment: 55 Circulation Factor (percent of square 56 Total Circulation Allowance: 57 Total Square Feet (Special Area/Equ 		t):						2,648 25% <u>662</u> 3,310	2,648 25% <u>662</u> 3,310	2,648 25% <u>662</u> 3,310	2,648 25% <u>662</u> 3,310	2,648 25% <u>662</u> 3,310	The SGS Grou
58 Total Square Feet (Personnel & S			Equin	ment):			3,983	3,983	3,983	3,983	3,983	(916) 967-240

Administrative Services

Date: 8/10/07 Contact: Teresita Garcia Finance Telephone: (505) 955-6532 By: MJM

Fundament Area Regularization Application Applicatio	Finance										Telep	hone:	(505) 95	55-6532 By: MJM
Employee Classification Property Prope	Employee Classification or Special	Space	NSF		Po	ersonn	el			Net Sq	uare Feet	(NSF)		Remarks/Notes
1 Administration	Area/Equipment	Code	ПОГ	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Kemai Ks/1votes
2 Director of Finance														
3 Financial Management Division Dir. Pol. 4														
4 Office Manager VM 4 80 1 1 1 1 1 1 1 1 1 80 80 80 80 80 80 80 80 80 80 80 80 80														
S Administrative Assistant Way 64 1 1 1 1 1 1 1 1 1														Teresita
6 Cash and Investment Officer PO2 120														N . B B
S Accounting 9 St. Financial Analyst Manager POZ 120 1 1 1 1 1 1 1 1 1														Now at Reception Desk
8 Accounting 9 Sr. Financial Analyst Manager 9 Sr. Financial Analyst Manager 10 Financial Analyst Wal 110 Financial Analyst Wal 111 Administrative Assistant 112 113 Accounts Receivable 114 Manager 115 Accountant 115 Accounts Receivable 115 Accountant 116 Vary Manager 117 Manager 118 Accounts Payable 119 Manager 119 Manager 119 Manager 110 Financial Analyst 111 Financial A		PO2	120	1	1	I	1	1	120	120	120	120	120	
9 St. Financial Analyst/Manager Poz 120														
10 Financial Analyst		PO2	120	1	1	1	1	1	120	120	120	120	120	
11 Administrative Assistant														Need guest chair. Meet with peopl
13 Accountant Wat 80 1 1 1 1 1 1 1 1 1		W3		1							64	64		r · · r
14 Manager POZ 120 1 1 1 1 1 1 1 1 1	12													
15 Accountant W4 80 1 1 1 1 1 1 80 80	13 Accounts Receivable													
16 Customer Service Staff	14 Manager				1	1	1							Needs to see counter.
18 Accounts Payable														
18 Accounts Payable POZ 120		W3	64	4	6	8	10	12	256	384	512	640	768	Rotate to counter. Meet with peopl
19 Manager														
20 Database Specialists	•	DO2	120	1	1	1	1	1	120	120	120	120	120	
22 Payroll 22 Payroll 22 Payroll 23 Manager PO2 120 1 1 1 1 1 1 1 1 1														
22 Payroll		VV 3	04	3	3	,	7	11	192	320	440	370	704	
23 Manager														
24 Payroll Clerks		PO2	120	1	1	1	1	1	120	120	120	120	120	
25 City Hall Cashiering 27 Supervisor 28 Cashiers NIWS 2 2 2 3 3 3 4 29 30 Budget 31 Budget Officer 29 I20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1														Need higher panels.
27 Supervisor														
28 Cashiers 29 30 Budget 31 Budget Officer 29 Subdet Signal Analyst 32 Financial Analyst 33 Database Budget Analyst 34 Stellite Cashiering 40 Supervisor 41 Database Specialists 43 Stellite Cashiering Secure Area 45 Satellite Cashiering 46 Accounting Specialist 47 Account Tech 48 49 50 57 Subtotal, Personnel: 57 Subtotal, Personnel: 58 Circulation Factor (percent of square feet): 59 Toal Circulation Allowance: 50 Interest and 10 supervisor 10 Interest Africa Sterong 11 Interest Africa Sterong 11 Interest Africa Sterong 12 Interest Africa Sterong 13 Budget Officer 14 Interest Africa Sterong 14 Interest Africa Sterong 15 Interest Africa Sterong 15 Interest Africa Sterong 16 Interest Africa Sterong 17 Interest Africa Sterong 18 Interest Africa														
29 30 Budget 31 Budget Officer PO3 140 1 1 1 1 1 1 1 1 1	27 Supervisor		120					1	120	120	120	120	120	Needs privacy.
30 Budget 903 140 1 1 1 1 1 1 1 1 1		NIWS		2	2	3	3	4						
31 Budget Officer														
32 Financial Analyst		DO2	1.40						1.40	1.40	1.40	1.40	1.10	With Cal Probasco
33 Database Budget Analyst W4 80 1 1 1 1 1 80 80 80	<u> </u>													
34 35 CIP 36 Manager PO2 120 1 1 1 1 1 120 120 120 120 120 120 37 Financial Analyst W4 80 2 2 2 2 2 2 2 160 160 160 160 160 160 160 38 39 Satellite Cashiering 40 Supervisor PO2 120 1 1 1 1 1 1 1 1 1														
35 CIP		VV 4	80	1	1	1	1	1	80	80	80	80	80	
36 Manager														
37 Financial Analyst 38 38 39 Satellite Cashiering 40 Supervisor PO2 120 1 1 1 1 1 1 1 1 1		PO2	120	1	1	1	1	1	120	120	120	120	120	
38 39 Satellite Cashiering 40 Supervisor PO2 120		W4							160	160	160	160	160	
40 Supervisor														
41 Database Specialists	39 Satellite Cashiering													Now at San Mateo
42 Financial Analyst														
43 44 Satellite Cashiering Secure Area 45 Cashiers NIWS 2 2 3 3 4 4 47 Accounting Specialist W3 64 1 1 1 1 1 1 1 64 64														
44 Satellite Cashiering Secure Area 45 Cashiers NIWS 2 2 3 3 4 4 46 46 46 46 4		W4	80	1	1	1	1	1	80	80	80	80	80	
45 Cashiers														
46 Accounting Specialist		NIWS		2	2	3	3	1						
47 Account Tech W3 64 1 1 1 1 1 64 64 64									64	64	64	64	64	
48 49 50 51 52 53 54 55 56 57 Subtotal, Personnel: 58 Circulation Factor (percent of square feet): 59 Total Circulation Allowance: 40 49 60 69 80 3,252 45% 45% 45% 45% 45% 45% 45% 59 The SGS Group														
49 50 51 52 53 54 55 56 57 Subtotal, Personnel: 58 Circulation Factor (percent of square feet): 59 Total Circulation Allowance: 40 49 60 69 80 3,252 3,916 4,580 45% 45% 45% 45% 45% 59 The SGS Group			٠.	_	_	_	-	•	٠.	٠.	٠.	٠.	0.	
51 52 53 54 55 56 57 Subtotal, Personnel: 40 49 60 69 80 3,252 3,916 4,580 5,244 5,908 58 Circulation Factor (percent of square feet): 45% 45% 45% 45% 45% 59 Total Circulation Allowance: 1,463 1,762 2,061 2,360 2,659 The SGS Group														
52 53 54 55 56 57 Subtotal, Personnel: 40 49 60 69 80 3,252 3,916 4,580 5,244 5,908 58 Circulation Factor (percent of square feet): 45% 45% 45% 45% 59 Total Circulation Allowance: 1,463 1,762 2,061 2,360 2,659 The SGS Group	50													
53 54 55 56 57 Subtotal, Personnel: 40 49 60 69 80 3,252 3,916 4,580 5,244 5,908 58 Circulation Factor (percent of square feet): 45% 45% 45% 45% 59 Total Circulation Allowance: 1,463 1,762 2,061 2,360 2,659 The SGS Group														
54 55 56 40 49 60 69 80 3,252 3,916 4,580 5,244 5,908 58 Circulation Factor (percent of square feet): 45% 45% 45% 45% 45% 59 Total Circulation Allowance: 1,463 1,762 2,061 2,360 2,659 The SGS Group														
55														
56 40 49 60 69 80 3,252 3,916 4,580 5,244 5,908 58 Circulation Factor (percent of square feet): 45% 45% 45% 45% 45% 59 Total Circulation Allowance: 1,463 1,762 2,061 2,360 2,659 The SGS Group														
57 Subtotal, Personnel: 40 49 60 69 80 3,252 3,916 4,580 5,244 5,908 58 Circulation Factor (percent of square feet): 45% 45% 45% 45% 45% 59 Total Circulation Allowance: 1,463 1,762 2,061 2,360 2,659 The SGS Group														
58 Circulation Factor (percent of square feet): 45% 45% 45% 45% 59 Total Circulation Allowance: 1,463 1,762 2,061 2,360 2,659 The SGS Group				40	40	(0)	(0)	00	2.050	2016	4.500	5 0 4 4	5,000	1
59 Total Circulation Allowance: 1,463 1,762 2,061 2,360 2,659 The SGS Group		fact).		40	49	60	69	80						
		icel):												
	60 Total Square Feet (Personnel):								4,715	5,678	6,641	7,604	8,567	(916) 967-2400

Finance Page 2

Employee Classification or Special	Space	NSF		-	uanti	•			Net Sq	juare Feet	(NSF)		Remarks/Notes
Area/Equipment	Code	NSF	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Remarks/Notes
Special Area/Equipment													
61 Administration													
62 Reception Area, Seats 4	RA2	108	1	1	1	1	1	108	108	108	108	108	
63 Reception Desk	W4	80	1	1	1	1	1	80	80	80	80	80	
64 Layout Space	MIE1	40	1	1	1	1	1	40	40	40	40		Adjacent Office Manager
65 Printer/Fax area 66 Conference Room, Seats 6	MIE1 CR2	40 140	1 1	1 1	1 1	1 1	1 1	40 140	40 140	40 140	40 140		For shared equipment. Adjacent Director office
67 Accounting	CKZ	140	1	1	1	1	1	140	140	140	140	140	Adjacent Director office
68 File Room/Work Room	WR1	168	1	1	1	1	1	168	168	168	168	168	Lockable, dedicated, near offices
69													w/files, supplies, large format prin
70 Printer/Fax Area	MIE2	64	1	1	1	1	1	64	64	64	64	64	For shared equipment.
71 Accounts Receivable													
72 Customer Service Counter	PCD4	66	2	2	2	2	2	132	132	132	132		Additional queuing in hallway.
73 Workarea	MIE2	64	2	2	2	2	2	128	128	128	128	128	HIPAA Accountability. Out of sig
74 File Area75 File Cabinet, Lateral 6 Flipper Do	OA EL B5	12	2	2	3	3	4	24	24	36	36	48	
76 File Cabinet, Lateral 5 Drawer	FLC5	14	1	1	1	1	1	14	14	14	14	14	
77 File Cabinet, Vertical 2 Drw Lega		9	1	1	1	1	1	9	9	9	9	9	
78 File Cabinet, Lateral 4 Drawer	FLB4	12	2	2	2	2	2	24	24	24	24	24	
79 Compact Rotary Unit	SC	18	1	1	1	1	1	18	18	18	18	18	
80 Equipment Area	MIE2	64	1	1	1	1	1	64	64	64	64	64	Printer, Copier, Fax.
81 Accounts Payable													
82 Customer Work Area	W2	48	1	1	1	1	1	48	48	48	48		In or near reception
83 Compacted Filing 84 Open Systems Workstation	OA W3	64	1 1	1 1	1 1	1 1	1 1	126 64	144 64	144 64	162 64		3 single, 4 double units. Shared workstation
85 Payroll	WS	04	1	1	1	1	1	04	04	04	04	04	Shared workstation
86 Open Systems Workstation	W3	64	1	1	1	1	1	64	64	64	64	64	Shared workstation
87 Compact Filing	OA	18	3	3	4	4	5	54	54	72	72		Rotary units.
88 File Storage Area	ER	170	1	1	1	1	1	170	170	170	170	170	,
89 File Cabinet, Lateral 5 Drawer	FLC5	14	2	3	3	4	5						
90 Hanging Files, Banker Boxes	SC	80	1	1	1	1	1						
91 Microfilm Cabinet	SC	12	1	1	1	1	1	40	40	40	40	40	
92 Microfilm Reader Area	MIE1	40 64	1 1	1	1	1 1	1 1	40 64	40	40	40 64	40 64	
93 Printer and Mail Sort Area 94 City Hall Cashiering	MIE2	04	1	1	1	1	1	04	64	64	04	04	Secure Area
95 Cashier Counter	PCD4	66	2	2	3	3	4	132	132	198	198	264	Secure Area
96 Back Counter Work Area	MIE2	64	2	2	2	2	2	128	128	128	128	128	
97 Cash Drop Area	MIE2	64	1	1	1	1	1	64	64	64	64	64	For meter collections drop.
98 Vault	ER	80	1	1	1	1	1	80	80	80	80	80	
99 Hand Wash Area	KEB1	26	1	1	1	1	1	26	26	26	26	26	
100 Document Processing Area	MIE2	64	1	1	1	1	1	64	64	64	64	64	Banker Boxes
101 Microfiche and Box Storage Room	ER	80	1	1	1	1	1	80	80	80	80	80	Printer, Fax, Copier
102 Equipment Area 103 Coin Machine Room	MIE1 ER	40 240	1 1	1 1	1	1 1	1 1	40 240	40 240	40 240	40 240		Currently in basement Verify SF.
104 Budget	LK	240	1	1	1	1	1	240	240	240	240	240	Currently in basement verify 51.
105 Printer/File Area	MIE2	64	1	1	1	1	1	64	64	64	64	64	
106 Large Format Printer	OA	9	1	1	1	1	1	9	9	9	9		Now in manager's office.
107 Conference Room, Seats 20	CR7	480	1	1	1	1	1						See Administrative data
108 CIP													
109 Open Systems Workstation	W3	64	1	1	1	1	1	64	64	64	64		Spare shared space
110 Compact File Unit 111 Satellite Cashiering	SC	18	1	1	1	1	1	18	18	18	18	18	Now at Can Mates
111 Satellite Cashlering 112 Cashier Counter	PCD4	66	2	2	3	3	4	132	132	198	198	264	Now at San Mateo
113 Work Area	MIE2	64	1	1	1	1	1	64	64	64	64	64	With floor safe.
114 Hand Wash Area	KEB1	26	1	1	1	1	1	26	26	26	26	26	Will Hoof Sale.
115 Storage	ER	200	1	1	1	1	1	200	200	200	200	200	
116													
117													
118 Conference Room, Seats 20	CR7	480	1	1	1	1	1						Shared. See Administration Data
119 Conference Room, Seats 12	CR6	280	1	1	1	1	1						Shared. See Administration Data
120			<u> </u>					2 114	2 122	2 204	2 212	2 474	
121 Subtotal, Special Area/Equipment:122 Circulation Factor (percent of square	feet).							3,114 25%	3,132 25%	3,294 25%	3,312 25%	3,474 25%	
123 Total Circulation Allowance:	icci).							779	783	824 824	828 828	869	
124 Total Square Feet (Special Area/Equ	iipment) (pag	e 2):					3,893	3,915	$4,\overline{118}$	$4,\overline{140}$	4,343	The SGS Group
125 Total Square Feet (Personnel & Sp	_			ment`):			8,608		10,759			(916) 967-2400
Zour Square rece (refsonner & b)	IMI I		Վաւի		,•			5,000	- ,0,0	,,	,,	,,,,,,,	<u> </u>

Administrative Services

Finance - Billing

Finance - Dining	I.a				1/0	4.4	1		N C	- ·	(NICIE)		·
Employee Classification or Special Area/Equipment	Space Code	NSF		Person 2012				2007	Net Sq 2012	uare Feet 2017	2022	2027	Remarks/Notes
	Couc		2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	
Employee Classification 1 Utility Billing Manager	PO3	140	1	1	1	1	1	140	140	140	140	140	
2	103	140	1	1	1	1	1	140	140	140	140	140	
3 Customer Service													Needs secure area
4 Manager	PO2	120	1	1	1	1	1	120	120	120	120	120	
5 Administrative Supervisor	W5	96	1	1	1	1	1	96	96	96	96	96	
6 Customer Service Staff	W4	80	13	16	20	21	27	1,040	1,280	1,600	1,680	2,160	Special ws open to aisle w/seating
7 Customer Service Staff	NIWS		1	1	1	1	1						At Reception Desk below.
8													
9 Collections	DOG	120	1	1	1	1	1	120	120	120	120	120	Needs secure area
10 Manager 11 Collections Staff	PO2 W3	120 64	1 4	1 5	1 6	1 7	1 8	120 256	120 320	120 384	120 448	120 512	
12	W 3	04	+	3	U	,	0	230	320	304	440	312	
13 Meter Reading													
14 Manager	PO2	120	1	1	1	1	1	120	120	120	120	120	
15 Meter Readers	NIWS		9	9	9	9	9						See shared area below
16													
17 Subtotal, Personnel:			32	36	41	43	50	1,892	2,196	2,580	2,724	3,268	
18 Circulation Factor (percent of squ	are fee	t):						45%	45%	45%	45%	45%	
19 Total Circulation Allowance:								851	988	1,161	1,226	1,471	
20 Total Square Feet (Personnel):	1							2,743	3,184	3,741	3,950	4,739	
Special Area/Equipment													
21 Customer Service													
22 Reception Area, Seats 14	RA5	304	1	1	1	1	1	304	304	304	304	304	
23 Reception Desk	W4	80	1	1	1	1	1	80	80	80	80	80	w/counter. c/b built in.
24 Conference Room, Seats 6 25 Printer/Copier Area	CR2 MIE2	140 64	1	1 1	1 1	1 1	1	140 64	140 64	140 64	140 64	140 64	Meet with customers
26 Office File Area	WIIEZ	04	1	1	1	1	1	04	04	04	04	04	
27 File Cabinet, Lateral 5 Drawer	FLB5	12	2	3	4	5	6	24	36	48	60	72	
28 Mail Sort Area	MIE1	40	1	1	1	1	1	40	40	40	40	40	
29 Semi Archival File Storage	OA												Now in adjacent warehouse.
30 Compact Rotary File Units	SC	48	2	2	3	3	4	96	96	144	144	192	
31 File Cabinet, Vertical 4 Drw Lega	FVB4	9	13	15	17	18	20	117	135	153	162	180	
32													
33 Collections	G . 2	400						400	400	400	400	400	
34 Conference Area (Open), Seats 4	CA2 MIE2	100 64	1	1	1	1	1	100	100	100	100		Near manager
35 Printer/Fax/Copier 36	MIEZ	64	1	1	1	1	1	64	64	64	64	64	
37 Workroom	WR1	168	1	1	1	1	1	168	168	168	168	168	
38 Break Room	ER	395	1	1	1	1	1	395	395	395	395	395	
39 Kitchenette	KED1		1	1	1	1	1						
40 Vending Machine	KED2	15	2	2	2	2	2						
41 Dining Table, Seats 4	STE4	72	4	4	4	4	4						
42													
43 Meter Reading	,,,,	0.5	_	_	_	_	_	102	100	100	100	100	
44 Shared Workstations	W5	96 64	2 2	2 2	2 2	2	2 2	192	192	192	192		Open to one another
45 Equipment Area 46	MIE2	04		2	2	2	2	128	128	128	128	128	Can be combined into one space.
47													NOTE: For cashiering operation a
48													San Mateo see ASD Finance
49													
50													
51													
52													
53													1
54 Subtotal, Special Area/Equipment:								1,912	1,942	2,020	2,041	2,119	
55 Circulation Factor (percent of square	e teet):							25%	25%	25%	25%	25%	
56 Total Circulation Allowance:	inmar	٠).						$\frac{478}{200}$	2 486 2 428	2 505	$\frac{510}{2551}$	530 2 640	The SCS C
57 Total Square Feet (Special Area/Equ								2,390	2,428	2,525	2,551	2,649	The SGS Group (916) 967-2400
58 Total Square Feet (Personnel & S	pecial A	Area/I	Equip	ment)):			5,133	5,612	6,266	6,501	7,387	(910) 907-2400

Peter Ortega

Contact:

Telephone:

Date: 8/10/07

By: MJM

Administrative Services Division Multi-Media Production

Contact: Joe Abeyta Date: 8/10/07 Telephone: By: MJM

Employee Classification or Special	Space	NSF	1	Person	nel/Q	uantit	y		Net Sq	uare Feet	(NSF)		Remarks/Notes
Area/Equipment	Code	NSF	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	kemarks/Notes
Employee Classification 1 Production Manager 2 Production Designer 3 4 5 6 7 8 9 10 11 12 13 14 15	W5 W3	96 64	1 1	1 1	1 1	1 1	1 1						See Editing Room/Office below See Editing Room/Office below
16 17 Subtotal, Personnel: 18 Circulation Factor (percent of squ 19 Total Circulation Allowance: 20 Total Square Feet (Personnel):	are feet	t):	2	2	2	2	2	45%	45%	45%	45%	45%	
Special Area/Equipment 21 Editing Room/Office 22 Production Manager Workstation 23 Production Designer Workstation 24 Open Systems Workstation 25 File Server Room 26 Studio 27 Storage 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	ER W5 W3 ER ER ER	320 96 64 64 80 240 80	1 1 1 1 1 1 1	1 1 1 1 1 1 1	1 1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1 1 1	320 96 64 64 80 240 80	320 96 64 64 80 240 80	320 96 64 64 80 240 80	320 96 64 64 80 240 80	96 64 64 80 240 80	Need sound isolation, adjustable lighting, special electrical. Spare workstation
54 Subtotal, Special Area/Equipment:55 Circulation Factor (percent of square56 Total Circulation Allowance:57 Total Square Feet (Special Area/Equ		i):						944 25% <u>236</u> 1,180	944 25% <u>236</u> 1,180	944 25% <u>236</u> 1,180	944 25% <u>236</u> 1,180	944 25% <u>236</u> 1,180	The SGS Grou
58 Total Square Feet (Personnel & Sp	pecial A	Area/I	Equip	ment):			1,180	1,180	1,180	1,180	1,180	(916) 967-240

Administrative Services Risk Management and Safety

Contact: Louis Tafoya Date: 8/10/07 Telephone: By: MJM

Employee Classification or Special	Space		1	Person	nel/O	uantit	v		Net So	uare Feet	(NSF)		
Area/Equipment	Code	NSF		2012				2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification 1 Division Director 2 Claims Administrator 3 Safety Manager 4 Safety Specialists 5 Claims and Budget Administrator 6 7 8 9 10 11	PO5 PO3 PO3 PO2 PO3	196 140 140 120 140	1 1 1 2 1	1 1 1 2 1	1 1 1 3 1	1 1 1 3 1	1 1 1 4 1	196 140 140 240 140	196 140 140 240 140	196 140 140 360 140	196 140 140 360 140	196 140 140	Currently in a room
12 13 14 15 16 17 Subtotal, Personnel: 18 Circulation Factor (percent of squ. 19 19 Total Circulation Allowance: 20 Total Square Feet (Personnel):	are feet	i):	6	6	7	7	8	856 45% <u>385</u> 1,241	856 45% <u>385</u> 1,241	976 45% <u>439</u> 1,415	976 45% <u>439</u> 1,415	1,096 45% <u>493</u> 1,589	
Special Area/Equipment													
21 Reception Area, Seats 4 22 Printer Area	RA2 MIE1	108 40	1 1	1 1	1 1	1 1	1 1	108 40	108 40	108 40	108 40	108 40	Possible to share
23 File Room 24 File Cabinet, Lateral 5 Drawer 25 Storage Cabinet, 2 Door 26 AV equipment 27 28	ER FLB5 SCA2 SC	12 14 18	5 2 1	5 2 1	7 2 1	10 3 1	13 3 1	60 28 18	60 28 18	84 28 18	120 42 18	156 42	Filing will double each 10 years Training supplies AV equipment cart
29 30 Shared Areas 31 Workroom 32 33 Training Room, Seats 40 34 35 Conference Room, Seats 20 36 37 38 39 40 41 42 43 44 45	WR1 ER CR7	168 #### 480	1 1 1	1 1	1 1 1	1 1 1	1 1 1	168	168	168	168	168	Nearby. Can contain forms and supplies. HS copier. Use 6 days per month Seats 40 for non-computer training See Administration
47 48 49 50 51 52 53 54 Subtotal, Special Area/Equipment: 55 Circulation Factor (percent of square 56 Total Circulation Allowance: 57 Total Square Feet (Special Area/Equ 58 Total Square Feet (Personnel & Sp	ipment		Equip	ment)•			422 25% 106 528	422 25% 106 528	446 25% 112 558 1,973	496 25% 124 620 2,035	532 25% 133 665 2,254	The SGS Grou (916) 967-2400

Common / Shared Support City Hall

Contact: Date: 8/10/07
Telephone: By: MAS

Employee Classification or Special	Space		I	Person	nel/Q	uantit	v		Net So	uare Feet	(NSF)		
Area/Equipment	Code	NSF			2017			2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification													
1													
2													
3													
4													
5													
6													
7													
8 9													
10													
11													
12													
13													
14													
15 Subtotal, Personnel:													
16 Circulation Factor (percent of squ	are fee	t):						45%	45%	45%	45%	45%	
17 Total Circulation Allowance:													
18 Total Square Feet (Personnel):													
Special Area/Equipment													
19 Public Lobby	oa	1,500	1	1	1	1	1	1,500	1,500	1,500	1,500	1,500	
20 Display Area	oa	500	1	1	1	1	1	500	500	500	500	500	
21 Security/Information Desk	se	64	1	1	1	1	1	64	64	64	64	64	
22 Security Office	po2	120	1	1	1	1	1	120	120	120	120	120	
23 24 Council Chambers		2 000	1	1	1	1	1	2 000	2 000	2 000	2 000	2 000	200 Public conting
24 Council Chambers 25 Video Control Room	er er	3,000 200	1 1	1 1	1 1	1 1	1 1	3,000 200	3,000 200	3,000 200	3,000 200	3,000 200	200 Public seating
26 Waiting/Meeting Room	cr5	224	1	1	1	1	1	224	224	224	224	224	
27 Conference Room, Seats 12	cr6	280	1	1	1	1	1	280	280	280	280		Executive sessions
28 Restroom, Unisex	tl2	50	1	1	1	1	1	50	50	50	50		Private - council
29 Kitchen	er	150	1	1	1	1	1	150	150	150	150	150	
30 Storage Room	er	120	1	1	1	1	1	120	120	120	120	120	Portable screening equip, chairs, n
31													tables, misc.
32 Conference/Training Center													Shared, public/community use
33 Conference Room, Seats 103		1,332	1	1	1	1	1	1,332	1,332	1,332	1,332	1,332	
34 Conference Room, Seats 20 35 Conference Room, Seats 12	cr7	480	2 2	2 2	2 2	2 2	2 2	960 560	960 560	960 560	960 560	960 560	
36 Storage Room	cr6 er	280 100	1	1	1	1	1	100	100	100	100		Training supplies, equipment, etc.
37 Storage Room	er	200	1	1	1	1	1	200	200	200	200		Chairs, equipment, misc. storage
38		200	-	•	-	-	1	200	200	200	200	200	Charis, equipment, mise: storage
39 Breakroom	er	250		5	5	5	5		1,250	1,250	1,250	1,250	1 each building level
40 Kitchenette	ked1	77		1	1	1	1		-	-		•	
41 Vending Machine	ked2	15		2	2	2	2						
42 Dining Table, Seats 4	ste1	64		2	2	2	2						
43													
44													
45													
46 47													
48													
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56 57													
57 58													
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City Hall

Employee Classification or Special	Space	NICE		Q	uanti	ty			Net Sq	uare Feet	(NSF)		D
Area/Equipment	Code	NSF	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Remarks/Notes
59 Building Support													
60 Loading Dock/Staging Area	oa	500	1	1	1	1	1	500	500	500	500		2 bays, adj. parking for 3 vans
61 Shipping/Receiving/Warehouse	er	1,500	1	1	1	1	1	1,500	1,500	1,500	1,500	1,500	2 front looding 19' v 9'
62 Trash Storage63 Recycle Storage	er er	144 80	1	1 1	1 1	1	1 1	144 80	144 80	144 80	144 80		2 front loading, 18' x 8' Recycling container, 10' x 8'
64 Janitorial Storage	er	192	1	1	1	1	1	192	192	192	192	192	12' x 16'
65 Building Maintenance Shop	er	400	1	1	1	1	1	400	400	400	400		Double door access
66 Building Maintenance Storage	er	256	1	1	1	1	1	256	256	256	256		Daily maintenance stock, 16' x 16'
67 Landscape Shop/Storage	er	192	1	1	1	1	1	192	192	192	192		12' x 16'
68 Building Maintenance Office	er	192	1	1	1	1	1	192	192	192	192	192	1 desk, plan holder, O&M manual
69 70 Bicycle Locker	se	36	5	6	7	8	9	180	216	252	288	324	
71 Locker/Shower Rooms	er	300	2	2	2	2	2	600	600	600	600		1 male, 1 female
72	0.	200		_	_	_	_	000	000	000	000	000	Timute, Tiennate
73													
74													
75													
76													
77 78													
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106													
107													
108 109													
110													
111													
112													
113													
114													
115													
116 117													
117													
119 Subtotal, Special Area/Equipment:				ı		ı		13,596	14,882	14,918	14,954	14,990	1
120 Circulation Factor (percent of square	e feet):							10%	10%	10%	10%	10%	
121 Total Circulation Allowance:								1,360	1,488	1,492	1,495	1,499	
122 Total Square Feet (Special Area/Equ	iipment	:):						14,956	16,370	16,410	16,449	16,489	The SGS Group
123 Total Square Feet (Personnel & S	pecial A	\rea/I	Equip	ment):			14,956	16,370	16,410	16,449	16,489	(916) 967-2400

Common / Shared Support City Hall

Contact: Date: 8/10/07
Telephone: By: MAS

Employee Classification or Special	Space		1	Person	nel/Q	uantit	y		Net Sq	uare Feet	(NSF)		
Area/Equipment	Code	NSF			2017			2007	2012	2017	2022	2027	Remarks/Notes
Employee Classification													
1													
2													
3													
4													
5													
6 7													
8													
9													
10													
11													
12													
13													
14													
15 Subtotal, Personnel:													
16 Circulation Factor (percent of squ	are fee	t):						45%	45%	45%	45%	45%	
17 Total Circulation Allowance:													
18 Total Square Feet (Personnel):	1	1											
Special Area/Equipment													
19 Public Lobby	oa	1,000	1	1	1	1	1	1,000	1,000	1,000	1,000	1,000	
20 Display Area	oa	500		_								- 4	
21 Security/Information Desk	se	64	1	1	1	1	1	64	64	64	64	64	
22 Security Office 23	po2	120	1	1	1	1	1	120	120	120	120	120	
24 Council Chambers	er	3,000	1	1	1	1	1	3,000	3,000	3,000	3,000	3 000	200 Public seating
25 Video Control Room	er	200	1	1	1	1	1	200	200	200	200	200	200 I done scatting
26 Waiting/Meeting Room	cr5	224	1	-	1	•	•	200	200	200	200	200	
27 Conference Room, Seats 12	cr6	280	1	1	1	1	1	280	280	280	280	280	Executive sessions
28 Restroom, Unisex	t12	50	1	1	1	1	1	50	50	50	50	50	Private - council
29 Kitchen	er	150	1	1	1	1	1	150	150	150	150	150	
30 Storage Room	er	120	1	1	1	1	1	120	120	120	120	120	Portable screening equip, chairs, n
31													tables, misc.
32 Conference/Training Center	0												Shared, public/community use
33 Conference Room, Seats 103		1,332 480											
34 Conference Room, Seats 20 35 Conference Room, Seats 12	cr7 cr6	280											
36 Storage Room	er	100											Training supplies, equipment, etc.
37 Storage Room	er	200											Chairs, equipment, misc. storage
38													, , , , , , , , , , , , , , , , , , ,
39 Breakroom	er	250		2	2	2	2		500	500	500	500	1 each building level
40 Kitchenette	ked1	77		1	1	1	1						
41 Vending Machine	ked2	15		2	2	2	2						
42 Dining Table, Seats 4	ste1	64		2	2	2	2						
43													
44													
45 46													
47													
48													
49	1												
50	1												
51													
52													
53	1												
54	1												
55													
56 57													
58	1												
JO	1		I										l

City Hall

Employee Classification or Special	Space	NOT		Q	uanti	ty			Net Sq	uare Feet	(NSF)		D 1 07 /
Area/Equipment	Code	NSF	2007		2017		2027	2007	2012	2017	2022	2027	Remarks/Notes
59 <u>Building Support</u>													
60 Loading Dock/Staging Area	oa	500											2 bays, adj. parking for 3 vans
61 Shipping/Receiving/Warehouse	er	1,500											2.6 .1 12 .101 .01
62 Trash Storage	er	144											2 front loading, 18' x 8'
63 Recycle Storage64 Janitorial Storage	er er	80 192											Recycling container, 10' x 8' 12' x 16'
65 Building Maintenance Shop	er	400											Double door access
66 Building Maintenance Storage	er	256											Daily maintenance stock, 16' x 16'
67 Landscape Shop/Storage	er	192											12' x 16'
68 Building Maintenance Office	er	192											1 desk, plan holder, O&M manual
69													
70 Bicycle Locker	se	36											
71 Locker/Shower Rooms	er	300											1 male, 1 female
72 73													
74													
75													
76													
77													
78													
79													
80													
81 82													
82 83													
84													
85													
86													
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109 110													
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115													
116													
117													
118								4.00:	£ 10:	5 40 :	£ 10:	5 • • • •	-
119 Subtotal, Special Area/Equipment:	. C							4,984	5,484	5,484	5,484	5,484	
120 Circulation Factor (percent of square121 Total Circulation Allowance:	e teet):							10%	10%	10%	10%	10% <u>548</u>	
121 Total Circulation Allowance: 122 Total Square Feet (Special Area/Equ	iinmani	F)•						498 5,482	548 6,032	548 6,032	548 6,032	6,032	The SGS Group
			7•	^	١.								(916) 967-2400
123 Total Square Feet (Personnel & S	pecial A	area/l	equip	ment ₂):			5,482	6,032	6,032	6,032	6,032	(710) 707-2400

Common / Shared Support Service Center

Contact: Date: 8/10/07
Telephone: By: MAS

Employee Classification or Special	_	NSF			nel/Q				Net Sq	uare Feet	(NSF)		Remarks/Notes
Area/Equipment	Code	Nor	2007	2012	2017	2022	2027	2007	2012	2017	2022	2027	Kemai Ks/Notes
Employee Classification													
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15 Subtotal, Personnel:													1
16 Circulation Factor (percent of sq	uare feet	f)·						45%	45%	45%	45%	45%	
17 Total Circulation Allowance:	uare rec	ι).						4370	4370	4370	4370	43/0	
18 Total Square Feet (Personnel):													
													1
Special Area/Equipment													
19 Public Lobby	oa	750	1	1	1	1	1	750	750	750	750	750	
20 Security/Information Desk	se	64	1	1	1	1	1	64	64	64	64	64	
21 Security Office	po2	120	1	1	1	1	1	120	120	120	120	120	
22													
23 Conference/Training Center													Shared, public/community use
24 Conference Room, Seats 103	cr8	1,332	1	1	1	1	1	1,332	1,332	1,332	1,332	1,332	
25 Conference Room, Seats 20	cr7	480	2	2	2	2	2	960	960	960	960	960	
26 Conference Room, Seats 12	cr6	280	2	2	2	2	2	560	560	560	560	560	
27 Storage Room	er	100	1	1	1	1	1	100	100	100	100	100	Training supplies, equipment, etc
28 Storage Room	er	200	1	1	1	1	1	200	200	200	200		Chairs, equipment, misc. storage
29													
30 Breakroom	er	250	3	3	3	3	3	750	750	750	750	750	1 each building level
31 Kitchenette	ked1	77	1	1	1	1	1						8
32 Vending Machine	ked2	15	2	2	2	2	2						
33 Dining Table, Seats 4	ste1	64	2	2	2	2	2						
34	5001	0.	l ~	_	_	_	_						
35 Building Support													
36 Loading Dock/Staging Area	oa	500											2 bays, adj. parking for 3 vans
37 Shipping/Receiving/Warehouse	er	1,500											2 buys, aug. parking for 5 vans
38 Trash Storage	er	144	1	1	1	1	1	144	144	144	144	1/1/1	2 front loading, 18' x 8'
39 Recycle Storage	er	80	1	1	1	1	1	80	80	80	80		Recycling container, 10' x 8'
40 Janitorial Storage		192	1	1	1	1	1	192	192	192	192		12' x 16'
41 Building Maintenance Shop	er	400	1	1	1	1	1	192	192	192	192	192	Double door access
	er												
42 Building Maintenance Storage	er	256											Daily maintenance stock, 16' x 1
43 Landscape Shop/Storage	er	192											12' x 16'
44 Building Maintenance Office	er	192											1 desk, plan holder, O&M manu
45			_	_	_	_							
46 Bicycle Locker	se	36	5	6	7	8	9	180	216	252	288	324	
47 Locker/Shower Rooms	er	300	2	2	2	2	2	600	600	600	600	600	1 male, 1 female
48													
49													
50													
51													
52													
53													
54 Subtotal, Special Area/Equipment:					•			6,032	6,068	6,104	6,140	6,176	1
55 Circulation Factor (percent of squa	re feet).							10%	10%	10%	10%	10%	
56 Total Circulation Allowance:								603	607	610	614	618	
57 Total Square Feet (Special Area/Ed	uinment	٠)٠						6,635	6,675	6,714	6,754	6,794	The SGS Grou
58 Total Square Feet (Personnel & S	Special A	Area/I	Equip	ment):			6,635	6,675	6,714	6,754	6,794	(916) 967-240

City of Santa Fe Corporation Yard Master Plan Staff, Space and Site Area Requirements Summary

Overall

Space Component		St	aff		Enclose	d Office/S	hop/Ware	nouse SF		Exterior C	Covered SF	,		Exterior	Open SF			Tota	l SF		Acres1
Space Component	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2027
Administrative Services																					
Graphics	2	2	2	2	803	818	818	833					840	840	840	840	1,643	1,658	1,658	1,673	0.05
ITT	29	34	39	50	11,131	11,867	12,688	14,259					10,920	13,020	14,700	18,900	22,051	24,887	27,388	33,159	1.05
Property Control																					
Administration	6	6	6	7	1,748	1,760	1,782	1,982									1,748	1,760	1,782	1,982	0.07
Fleet Management	14	15	17	19	20,591	23,365	26,403	29,856	1,470	1,470	1,470	1,470	44,274	45,601	48,233	49,980	66,335	70,436	76,106	81,306	2.53
Field Operations	30	35	36	37	5,684	7,038	8,246	9,454					1,400	1,400	1,400	1,400	7,084	8,438	9,646	10,854	0.38
Finance																					
Purchasing	8	8	8	8	8,683	8,728	8,773	8,833									8,683	8,728	8,773	8,833	0.31
Fleet Parts Warehouse	3	3	3	3	3,861	3,861	3,965	4,069									3,861	3,861	3,965	4,069	0.14
Public Utilities																					
Administration	4	4	4	4	1,239	1,239	1,239	1,239									1,239	1,239	1,239	1,239	0.04
Solid Waste Management	59	69	69	69	12,883	13,213	13,213	13,213					134,357	135,456	137,611	138,710	147,240	148,669	150,824	151,924	4.45
Public Works																					
Engineering																					
Streets & Drainage Maintenance	38	53	67	83	18,113	19,276	20,308	21,451	92,064	102,010	115,138	132,467	177,979	180,514	183,859	188,275	288,156	301,799	319,305	342,193	9.96
Traffic Operations	16	19	22	27	14,156	14,477	14,775	15,378	4,480	4,480	4,480	4,480	40,348	43,730	48,466	55,095	58,984	62,687	67,721	74,953	2.25
Stormwater Management	3	10	12	17	991	1,684	1,869	2,377					1,260	3,780	4,620	6,300	2,251	5,464	6,489	8,677	0.26
Parks/Trails/Watershed	76	104	123	142	22,769	24,614	26,592	28,216	9,162	11,284	12,986	14,689	121,976	141,968	156,282	170,595	153,907	177,866	195,860	213,500	6.32
Santa Fe Trails (Transit)																					
Administration and Operations	72	91	115	137	8,232	8,825	9,315	10,186	2,940	3,780	4,200	5,460	17,220	21,420	26,880	31,920	28,392	34,025	40,395	47,566	1.43
Fleet Maintenance	13	18	23	32	9,912	10,217	11,976	15,038	59,203	69,059	80,427	98,958	56,966	58,646	61,586	66,416	126,081	137,922	153,989	180,412	5.28
Fire																					
Station House		9	9	9		6,991	6,991	6,991						7,420	7,420	7,420		14,411	14,411	14,411	0.46
Vehicle Maintenance	2	3	3	4	7,626	9,072	9,091	11,965					13,755	15,022	15,022	17,136	21,381	24,094	24,113	29,101	0.92
Training					2,400	2,400	2,400	2,400					18,900	18,900	18,900	18,900	21,300	21,300	21,300	21,300	0.63
Downtown to New Service Center	107	124	136	151	34,807	37,295	38,961	40,807						36,900	40,500	45,300	34,807	74,195	79,461	86,107	2.75
Common/Shared																					
Office Support					6,658	6,658	6,766	6,766	560	560	560	560	104,835	130,035	145,155	163,215	112,053	137,253	152,481	170,541	4.94
Fields/Shop Support					23,848	24,423	25,023	26,223	11,690	11,690	13,062	13,062	96,982	96,982	97,706	97,706	132,520	133,095	135,792	136,992	4.11
Total Staff & Square Feet	482	607	694	801	216,135	237,821	251,194	271,534									216,135	237,821	251,194	271,534	9.62
Gross Building Area (GSF) (NSF @ 87.5%)					247,012	271,795	287,079	310,325									247,012	271,795	287,079	310,325	7.12
Total Yard Area									181,569	204,333	232,323	271,145	842,011	951,633	1,009,179	1,078,109	1,023,580	1,155,966	1,241,503	1,349,254	30.97
Site Circulation, Landscaping, Setback (@ 35%, 25	%, 25%)			86,454	95,128	100,478	108,614	45,392	51,083	58,081	67,786	210,503	237,908	252,295	269,527	342,349	384,120	410,853	445,927	10.24
Total Site Area					333,466	366,924	387,557	418,939	226,961	255,416	290,404	338,932	1,052,514	1,189,542	1,261,474	1,347,636	1,612,941	1,811,882	1,939,435	2,105,506	
Total Acreage					7.66	8.42	8.90	9.62	5.21	5.86	6.67	7.78	24.16	27.31	28.96	30.94	37.03	41.60	44.52	48.34	48.34
Existing Siler Road Yard																	40.27	40.27	40.27	40.27	
Growth Rate (Between Periods)		4.7%	2.7%	1.4%		1.9%	1.1%	0.8%		2.4%	2.6%	1.6%		2.5%	1.2%	0.7%		2.4%	1.4%	0.8%	
Growth Rate (2007 - 2027)				2.6%				1.1%				2.0%				1.2%				1.3%	

¹ Acres for each department/division includes gross building area, yard storage/parking, and circulation/landscaping.

08/10/07

City of Santa Fe Corporation Yard Master Plan Staff, Space and Site Area Requirements Summary

Siler Road Yard

Space Component		St	aff		Enclose	d Office/Sl	hop/Ware	nouse SF		Exterior (overed SF	י		Exterior	Open SF			Tota	l SF		Acres ¹
<i>Брасс сотронен</i>	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2027
Administrative Services																					
Property Control																					
Fleet Management	14	15	17	19	20,591	23,365	26,403	29,856	1,470	1,470	1,470	1,470	44,274	45,601	48,233	49,980	66,335	70,436	76,106	81,306	2.5
Finance																					
Fleet Parts Warehouse	3	3	3	3	3,861	3,861	3,965	4,069									3,861	3,861	3,965	4,069	0.1
Public Utilities																					
Solid Waste Management	59	69	69	69	12,883	13,213	13,213	13,213					134,357	135,456	137,611	138,710	147,240	148,669	150,824	151,924	4.4
Public Works																					
Engineering																					
Streets & Drainage Maintenance	38	53	67	83	18,113	19,276	20,308	21,451	92,064	102,010	115,138	132,467	177,979	180,514	183,859	188,275	288,156	301,799	319,305	342,193	9.9
Traffic Operations	16	19	22	27	14,156	14,477	14,775	15,378	4,480	4,480	4,480	4,480	40,348	43,730	48,466	55,095	58,984	62,687	67,721	74,953	2.2
Stormwater Management	3	10	12	17	991	1,684	1,869	2,377					1,260	3,780	4,620	6,300	2,251	5,464	6,489	8,677	0.2
Parks/Trails/Watershed	76	104	123	142	22,769	24,614	26,592	28,216	9,162	11,284	12,986	14,689	121,976	141,968	156,282	170,595	153,907	177,866	195,860	213,500	6.3
Santa Fe Trails (Transit)																				· · · · · · · · · · · · · · · · · · ·	
Administration and Operations	72	91	115	137	8,232	8,825	9,315	10,186	2,940	3,780	4,200	5,460	17,220	21,420	26,880	31,920	28,392	34,025	40,395	47,566	1.4
Fleet Maintenance	13	18	23	32	9,912	10,217	11,976	15,038	59,203	69,059	80,427	98,958	56,966	58,646	61,586	66,416	126,081	137,922	153,989	180,412	5.2
Fire																					
Station House		9	9	9		6,991	6,991	6,991						7,420	7,420	7,420		14,411	14,411	14,411	0.4
Vehicle Maintenance	2	3	3	4	7,626	9,072	9,091	11,965					13,755	15,022	15,022	17,136	21,381	24,094	24,113	29,101	0.9
Training					2,400	2,400	2,400	2,400					18,900	18,900	18,900	18,900	21,300	21,300	21,300	21,300	0.6
Common/Shared																					
Office Support					1,725	1,725	1,725	1,725	560	560	560	560	76,777	99,037	113,107	128,857	79,062	101,322	115,392	131,142	3.7
Fields/Shop Support					14,023	14,023	14,023	14,023	11,690	11,690	13,062	13,062	96,464	96,464	97,189	97,189	122,178	122,178	124,274	124,274	3.6
Total Staff & Square Feet	296	394	463	542	137,282	153,744	162,645	176,887									137,282	153,744	162,645	176,887	6.2
Gross Building Area (GSF) (NSF @ 87.5%)					156,894	175,707	185,880	202,157									156,894	175,707	185,880	202,157	4.6
Total Yard Area									181,569	204,333	232,323	271,145	800,276	867,959	919,175	976,794	981,845	1,072,291	1,151,498	1,247,939	28.6
Site Circulation, Landscaping, Setback (@ 35%, 25	%, 25%)			54,913	61,497	65,058	70,755	45,392	51,083	58,081	67,786	200,069	216,990	229,794	244,199	300,374	329,570	352,933	382,740	8.7
Total Site Area					211,807	237,204	250,938	272,911	226,961	255,416	290,404	338,932	1,000,345	1,084,948	1,148,968	1,220,993	1,439,113	1,577,568	1,690,311	1,832,836	
Total Acreage					4.86	5.45	5.76	6.27	5.21	5.86	6.67	7.78	22.96	24.91	26.38	28.03	33.04	36.22	38.80	42.08	42.0
Existing Siler Road Yard																	40.27	40.27	40.27	40.27	
Growth Rate (Between Periods)		5.9%	3.3%	1.6%		2.3%	1.1%	0.8%		2.4%	2.6%	1.6%		1.6%	1.2%	0.6%		1.9%	1.4%	0.8%	
Growth Rate (2007 - 2027)				3.1%				1.3%				2.0%				1.0%				1.2%	

¹ Acres for each department/division includes gross building area, yard storage/parking, and circulation/landscaping.

08/10/07

The SGS Group

City of Santa Fe Corporation Yard Master Plan Staff, Space and Site Area Requirements Summary

Siringo Road Yard

Space Component		St	taff		Enclose	d Office/S	hop/Warel	house SF		Exterior Co	overed SF	1		Exterior	Open SF			Total	SF		Acres ¹
Space Component	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2027
Administrative Services																					
Graphics	2	2	2	2	803	818	818	833					840	840	840	840	1,643	1,658	1,658	1,673	0.05
ITT	29	34	39	50	11,131	11,867	12,688	14,259					10,920	13,020	14,700	18,900	22,051	24,887	27,388	33,159	1.05
Property Control																					
Administration	6	6	6	7	1,748	1,760	1,782	1,982									1,748	1,760	1,782	1,982	0.07
Field Operations	30	35	36	37	5,684	7,038	8,246	9,454					1,400	1,400	1,400	1,400	7,084	8,438	9,646	10,854	0.38
Finance																					
Purchasing	8	8	8	8	8,683	8,728	8,773	8,833									8,683	8,728	8,773	8,833	0.31
Public Utilities																					
Administration	4	4	4	4	1,239	1,239	1,239	1,239									1,239	1,239	1,239	1,239	0.04
Common/Shared																					
Office Support					4,933	4,933	5,041	5,041					28,057	30,997	32,047	34,357	32,990	35,930	37,088	39,398	1.16
Fields/Shop Support					9,825	10,400	11,000	12,200					518	518	518	518	10,343	10,918	11,518	12,718	0.45
Total Staff & Square Feet	79	89	95	108	44,046	46,782	49,588	53,841									44,046	46,782	49,588	53,841	1.91
Gross Building Area (GSF) (NSF @ 87.5%)					50,338	53,465	56,672	61,532									50,338	53,465	56,672	61,532	1.41
Total Yard Area													41,735	46,775	49,505	56,015	41,735	46,775	49,505	56,015	1.29
Site Circulation, Landscaping, Setback (@ 35%, 25	5%, 25%)			17,618	18,713	19,835	21,536					10,434	11,694	12,376	14,004	28,052	30,407	32,211	35,540	0.82
Total Site Area					67,957	72,178	76,507	83,069					52,169	58,469	61,881	70,019	120,125	130,647	138,388	153,087	
Total Acreage					1.56	1.66	1.76	1.91					1.20	1.34	1.42	1.61	2.76	3.00	3.18	3.51	3.51
Existing Siler Road Yard																	40.27	40.27	40.27	40.27	
Growth Rate (Between Periods)		2.4%	1.3%	1.3%		1.2%	1.2%	0.8%		#NUM!	#NUM!	#NUM!		2.3%	1.1%	1.2%		1.7%	1.2%	1.0%	
Growth Rate (2007 - 2027)				1.6%				1.0%				#NUM!				1.5%				1.2%	

¹ Acres for each department/division includes gross building area, yard storage/parking, and circulation/landscaping.

08/10/07

The SGS Group

CITY OF SANTA FE

Administrative Services Graphics

Contact: Brian Fern Date: 08/10/07

Telephone: (505) 955-5727 Page Num: 1

9 9	Space	NSF	Per	rsonnel	/ Quar	tity		Enclosed C	Office NSF	7	D. J. M.
Space Component	Code	NSF	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/Notes
4 CODA TOD											
1 STAFF	_			_	_	_	100	420	400	120	
2 Graphic Artist	w3	64	2	2	2	2	128	128	128	128	
3											
4											
5											
<u>6</u> 7											
8											
9											
10											
11											
12											
13											
14											
15	+										
16	1										
17	1										
18											
19											
20											
21 SUPPORT SPACE											
22 General Office Area											
23 Photocopier, Medium, with Base	pc2	42	1	1	1	1	42	42	42	42	
24 Layout Table, Medium	stb2	46	1	1		1	46	46	46	46	
25 Drafting Table, Medium	sta2	38	2			2	76	76	76	76	
26 Support Module	mie2	64	1	1			64	64	64		Printer, fax, shredder
27											
28 Storage Room	er										
29 Industrial Shelving, Open	isa3	12	3	4	4	5	36	48	48	60	
30 Storage Cabinet, 2 Door	sca3	15	2	2	2	2		30	30	30	
31 Work Table, Access 1 Side/2 Ends	wta3	50	2	2	2	2	100	100	100	100	
32 Open Floor Staging/Storage	oa	100	1	1	1	1	100	100	100	100	
33											
34											
35											
36											
37											
38											
39											
40											
41											
42											
43											
44											
45	1										
46					<u> </u>						
47 Subtotal (Page 1)			2	2	2	2	622	634	634	646	By: JSR
48 Circulation Factor (percent of sq. ft.)							29%	29%	29%	29%	,
49 Total Circulation Allowance							<u>181</u>	184	184	187	The SGS Group
50 Total Square Feet (Page 1)							803	818	818	833	(916) 967-2400

CITY OF SANTA FE

Administrative Services Graphics

Contact: Brian Fern

Telephone: (505) 955-5727

Sana Commonant	Space	S	tandard S		Q	uantity	Requir	ed	Enclose	d Office/Sl	hop/Warel	nouse SF]	Exterior C	Covered SF			Exterior	Open SF		Remarks/ Notes
Space Component	Code	Encl	Cov	Open	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
51 Staff Parking	pk01			300	2	2	2	2									600	600	600	600	
52	pkor			300													000	000	000	000	
53																					
54																					
55																					
56																					
57																					
58																					
59																					
60																					
61																					
62																					
63																					
64																					
65																					
66														-		-					
67																					
68																					
69																					
70																					
71																					
72																					
73																					
74																					
75																					
76																					
77																					
78																					
79																					
80																					
81																					
82																					
83																					
84																					
85	-						1														
86 87		-	-																		
88		1																			
89	1						1														
90	1																				
91	1						1														
92																					
93	+	1																			
94																					
95	1																				
	1	1			1	1	1	1													
96 Subtotal (Page 2)									2001	2001	200	2001	4001	1001	4001	4061	600	600	600	600	By: JSR
97 Circulation Factor (percent of sq. ft.)								20%	20%	20%	20%	40%	40%	40%	40%	40%	40%	40%	40%	
98 Total Circulation Allowance																	240	240	240 840	240	The GOOD
99 Total Square Feet (Page 2)									0.0.7	04.7	04-	00-					840	840		840	The SGS Group
100 Total Square Feet (Page 1 & 2)									803	818	818	833					840	840	840	840	(916) 967-2400

Date:

Page Num:

08/10/07

2

Administrative Services ITT

Contact: Thomas Williams Date: 08/10/07

Telephone: (505) 955-5580 Page Num:

Santa Community	Space	NSF	Personi	el / Qua	ntity		Enclosed C	Office NSF	7	Remarks/Notes
Space Component	Code	NSF	2007 201	2 2017	2027	2007	2012	2017	2027	Remarks/Notes
1 STAFF										
2 Division Director	PO5	196	1	1 1	1	196	196	196	196	1
3 Project Specialist	W5	96		1 1	_	96	96	96	96	
4 Telecom Specialist	W5	96		1 1		96	96	96	96	
5 ITT Purchasing & Contracts Manager	PO2	120		1 1		120	120	120	120	
6 Systems and Programming Manager	PO2	120		1 1	_	120	120	120	120	
7 WEB and Software Development Staff	W3	64		0 13		448	640	832	1,280	
8 Network Specialist	W3	64		1 1		64	64	64		At City Hall
9 Network Operations Manager	PO2	120		2 2		240	240	240		Directly adjacent NOC
10 NOC Staff	W3	64		5 6		2.0	2.0	2.0	2.0	In NOC at Siringo
11 Network Operations Staff	W3	64		4 4	_					Locate at City Hall
12 GIS Manager	PO2	120		1 1	_	120	120	120		Currently at City Hall
13 GIS Coordinator/Analyst	W3	64		4 5		192	256	320	448	
14						-				1
15 Radio Maintenance Technician	W3	64	2	2 2	2					At Maintenance Shop
16										
17										1
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
32										
33										
34										
35	1				1					
36										
37	-			1						
38	1									
39	1			1				1		
40	1			1						
41	1			1						
42 43	-									
43	-									
	-									
45 46	-									
	1	1		-	1			-		
47 Subtotal (Page 1)			29 3	4 39	50	1,692	1,948	2,204	2,780	By: MJM
48 Circulation Factor (percent of sq. ft.)					1	45%	45%	45%	45%	
49 Total Circulation Allowance					1	<u>761</u>	<u>877</u>	992	1,251	The SGS Group
50 Total Square Feet (Page 1)					1	2,453	2,825	3,196	4,031	(916) 967-2400

CITY OF SANTA FE

Administrative Services

Thomas Williams 08/10/07 Contact: Date:

Telephone: (505) 955-5580 2 Page Num: ITT Personnel / Quantity Enclosed Office NSF Space Component Space Code NSF Remarks/Notes 2007 2012 2017 2027 2007 2012 2017 2027

	Code		2007	2012	2017	2027	2007	2012	2017	2027	
51 SUPPORT SPACE											
52 Office Support Areas											
53 Office Equipment Area	MIE1	40	2	2	3	4	80	80	120	160	
54 Workroom	WR2	224	1	1	1		224	224	224	224	For HS printer, files and storage.
55 Contractor Workstation	W3	64	2	2	3		128	128	192	192	
56 Telecom Specialist File Area	FLB5	12	2		2		24	24	24	24	Adjacent or in Workstation
57 Conference Room, Seats 12	CR6	280	1	1	1	1	280	280	280	280	
58 Training Room, seats 18	ER	720	1	1	1	1	720	720	720	720	100% use.
59 Visitor workstation	W3	64	1	1	1	1	64	64	64	64	Took use.
60	113	04		1			04	04	04	04	
61 GIS Support Areas											
62 Customer Walk-In Map Wall Area	OA	200	1	1	1	1	200	200	200	200	With large layout table for viewing.
63 Public Workstation	W2	48	1	1	1		48	48	48	48	For use by customers.
64 Plotter and Scanner Areas	MIE2	64	2	2	2		128	128	128	128	Large format equipment
65 Flat File and Roll Drawing Storage	MIA1	36	3		3		108	108	108	108	With custom dividers over for rolls.
65 Flat File and Roll Drawing Storage 66 Network Printer Area	MIE1	40	1	1	1	1	40	40	40	40	With area for files
66 Network Printer Area 67 Light Table	STC1	26	1	1	1	1	26	26	26	26	With area for files Use occasionally
67 Light Table	SICI	20	1	1	1	1	20	20	20	20	Use occasionany
69 Technical Support Areas	- DD										
70 Network Operations Center	ER		1	1	1						Manager offices shown above.
71 Open Systems Workstation	W3	64	6	10	14		384	640	896	1,408	Presumes consolidation
72 Monitoring Stations	W2	48	2	2	2		96	96	96	96	For NOC Staff
73 Equipment Set-Up Area	W1	36	5		6		180	216	216	252	With LED projector and screen
74 Support Module	MIE1	40	1	1	1	1	40	40	40	40	Bench with utilities and storage
75 Internal Circulation		200	1	1	1	1	200	200	200	200	At bench above
76											
77 Peripheral Equipment Area											
78 Burster/Decollator	SC	96	1	1	1		96	96	96	96	Now in Tech work area
79 Large Format Printers	SC	28	2	2	2	2	56	56	56	56	Now in MDF
80 Visitor Workstation	W2	48	1	1	1		48	48	48	48	For Employees to use.
81 Bookcase, 7 Shelves	BCA7	10	2	2	2	2	20	20	20	20	Now in MDF. Should be outside.
82											
83 IDF	ER	80	4	4	4	4	320	320	320	320	Estimated at 1 per floor
84 MDF	ER	640	1	1	1	1	640	640	640	640	2 x existing @ 320
85 R and D Lab	ER	200	1	1	1	1	200	200	200	200	With bench area and utilities
86											
87											
88											
89											
90											
91											
92											
93											
94											
95	1 1										
96	1 1										
	1										
97 Subtotal (Page 2)							4,350	4,642	5,002	5,590	By: MJM
98 Circulation Factor (percent of sq. ft.)							25%	25%	25%	25%	
99 Total Circulation Allowance							1,088	1,161	1,251	1,398	The SGS Group
100 Total Square Feet (Page 2)							5,438	5,803	6,253	6,988	(916) 967-2400

CITY OF SANTA FE Administrative Services ITT

Contact: Thomas Williams
Telephone: (505) 955-5580

Part	Succe Common and	Space	S	tandard	SF	Q	uantity	Requir	ed	Enclose	d Office/Sl	hop/Wareh	nouse SF		Exterior C	Covered SF	7		Exterior	Open SF		Damenha/Natas
100 Substance and Service Bays vs 2,700	Space Component		Encl	Cov	Open	2007	2012	2017	2027					2007	2012	2017	2027	2007			2027	Remarks/ Notes
193 Shops, dange and Service Buys 67 2,700	101 P. P. 15				o _F																	
1939 1	101 <u>Radio Maintenance</u>		2.700						1	2.700	2.700	2.700	2.700									
1916 1		er	2,700			1	1	1	1	2,700	2,700	2,700	2,700									
105 1																						
1966 1	104																					
1977 1988 1999 1991 1991 1992 1993 1994 1995 1995 1996 1997 1997 1998 1998 1998 1998 1998 1998																						
188																						
199																						
110 11																						
111 112 114 115																						
112 113 114 Staff Paking pk01 1300 26 31 35 45 14 14 14 14 14 14 1																						
118 Self Parking																						
114 Suff Paking																						
115		101			200	2.5	21	25	1.5						-		-	7.000	0.200	10.500	12.500	
116		pk01	-		300	26	31	35	45									7,800	9,300	10,500	13,500	
117 118		-	-																			
118																						
119																						
120																						
121																						
122																						
123																						
124	122																					
125	123																					
126																						
127																						
128	126																					
129																						
130																						
131																						
132																						
133	131																					
134	132					ļ																
135 136 137 137 138 139 140 141 141 142 143 144 145 145 145 146 Subtotal (Page 3) 147 Circulation Factor (percent of sq. ft.) 20% 20% 20% 20% 40																						
136	134																					
137																						
138						ļ																
139						ļ																
140 141 142 143 144 144 144 144 145 146 148 149 149 140	138					ļ																
141						ļ																
142 143 143 144	140					ļ																
143 144 145 2,700 2,700 2,700 2,700 2,700 40% <t< td=""><td>141</td><td></td><td></td><td></td><td></td><td>ļ</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	141					ļ																
144 145 146 Subtotal (Page 3) 2,700 2,700 2,700 2,700 2,700 40% <						ļ																
145 2,700 2,700 2,700 2,700 2,700 2,700 40%	143																					
146 Subtotal (Page 3) 147 Circulation Factor (percent of sq. ft.) 148 Total Circulation Allowance 149 Total Square Feet (Page 3) 2,700 2,7	144																					
147 Circulation Factor (percent of sq. ft.) 20% 20% 20% 40% <td< td=""><td>145</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	145																					
147 Circulation Factor (percent of sq. ft.) 20% 20% 20% 40% <td< td=""><td>146 Subtotal (Page 3)</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>2.700</td><td>2.700</td><td>2.700</td><td>2.700</td><td></td><td></td><td></td><td></td><td>7 800</td><td>9 300</td><td>10.500</td><td>13 500</td><td>By: MIN</td></td<>	146 Subtotal (Page 3)									2.700	2.700	2.700	2.700					7 800	9 300	10.500	13 500	By: MIN
148 Total Circulation Allowance 540 540 540 540 3,120 3,20 4,200 5,400 149 Total Square Feet (Page 3) 3,240 3,240 3,240 3,240 10,920 13,020 14,700 18,900 The SGS Group														40%	40%	40%	40%					Dy. 14131
149 Total Square Feet (Page 3) 3,240 3,240 3,240 3,240 10,920 13,020 14,700 18,900 The SGS Group														10/0	-10/0	-1070	4070					
																						The SGS Group
	150 Total Square Feet (Page 1, 2, & 3)									11,131	11,867	12,688	14,259					10,920	13,020	14,700	18,900	(916) 967-2400

08/10/07

3

Date:

Page Num:

CITY OF SANTA FE

Administrative Services Property Control Contact: Richard Fiedler Date: 08/10/07

Telephone: (505) 955-5740 Page Num: 1

	Space	Mar	Pe	rsonnel /	Quant	ity		Enclosed C	ffice NSF	,	D 1.00
Space Component	Code	NSF		2012			2007	2012	2017	2027	Remarks/Notes
1 STAFF											
	_	106			1		106	106	106	106	
2 Division Director	po5	196	1		-	1	196	196	196	196	4
3 Supervisor	po2	120	2		2	3	240	240	240	360	
4 Technical Staff	po1	108	1		1	1	108	108	108	108	
5 Administrative Assistant	w5	96	1		1	1	96	96	96	96	
6 Administrative Support	w3	64	1	1	1	1	64	64	64	64	
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21 SUPPORT SPACE											
22 Reception Area											
23 Reception Area, Seats 2	ra1	63	1	1	1	1	63	63	63	63	
24 Work Table, Access 1 Side	wta1	25	1	1	1	1	25	25	25	25	
25											
26 Conference Room, Seats 6	cr2	140	1	1	1	1	140	140	140	140	Adj. To reception area
27											
28 General Office Area											
29 Support Module	mie1	40	1	1	1	1	40	40	40	40	Printer, fax, shredder
30 File Cabinet, Vertical 5 Drw Legal	fvb5	9	3	3	3	3	27	27	27	27	
31											
32 Supply/Storage/File Room	er										Secure
33 Industrial Shelving, Open	isa1	9	4	5	6	6	36	45	54	54	
34 Storage Cabinet, 2 Door	sca1	12	2		2	3	24	24	24	36	
35 File Cabinet, Vertical 5 Drw Legal	fvb5	9	1		2	3	9	9	18	27	Lockable
36 Work Table, Access 1 Side/2 Ends	wta3	50	1		1	1	50	50	50	50	1
37	waa		•		•	•	50	50	50	50	
38 Workroom	wr1	168	1	1	1	1	168	168	168	168	
39	****	100		-		•	100	100	100	100	
40											
41											
42	-										
43											
43											-
45											1
45											1
				\vdash							
47 Subtotal (Page 1)			6	6	6	7	1,286	1,295	1,313	1,454	By: JSR
48 Circulation Factor (percent of sq. ft.)							36%	36%	36%	36%	
49 Total Circulation Allowance							462	<u>465</u>	<u>469</u>	528	The SGS Group
50 Total Square Feet (Page 1)							1,748	1,760	1,782	1,982	(916) 967-2400

Administrative Services **Property Control**

Richard Fiedler Contact:

Telephone: (505) 955-5740

							r											,	
Space Component	Space		tandard S		Quantity	Required		d Office/Sh					Covered SF				Open SF		Remarks/ Notes
51 52	Code	Encl	Cov	Open	2007 2012	2017 2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	
53 54																			
55 56																			
57 58																			
59 60																			
61																			
62 63																			
64 65																			
66 67																			
68 69																			
70																			
71 72																			
73 74																			
75 76																			
77																			
78 79																			
80 81																			
82 83																			
84																			
85 86																			
87 88																			
89 90									-										
91 92																			
93																			
94 95																			
96 Subtotal (Page 2) 97 Circulation Factor (percent of sq. ft.) 98 Total Circulation Allowance							20%	20%	20%	20%	40%	40%	40%	40%	40%	40%	40%	40%	By: JS
99 Total Square Feet (Page 2) 00 Total Square Feet (Page 1 & 2)							1,748	1,760	1,782	1,982									The SGS Group (916) 967-2400

Date:

Page Num:

08/10/07

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Administrative Services

Property Control

Fleet Management

Contact: Carlos Bustos Date: 08/10/07

Telephone: (505) 955-2351 Page Num: 1

Space Component	Space	NSF	Personne	1 / Quan	tity		Enclosed C	Office NSF	1	Remarks/Notes
Space Component	Code	Nor	2007 2012	2017	2027	2007	2012	2017	2027	Remarks/Notes
1 STAFF										
2 Manager - Fleet	роЗ	140	1 1	1	1	140	140	140	140	
3 Supervisor	po3 po2	120	1 1		1	120	120	120	120	
4 Administrative Assistant	w4	80	1 1	_	2	80	80	160	160	
5 Technician	w4	80	1 1	_	1	80	80	80	80	
6 Mechanics - Hvy Duty	niws	0	3 5		•	0	0	0	0	
7 Mechanics - Lt. Duty	niws	0	4 5			0	0	0	0	
·		0	3 1	0	1	0	0	0	0	
8 Service Worker/Equipment	niws	U	3 1	1	1	U	U	U	U	
10										
11										
12										
13 SUPPORT SPACE										
14 Assembly/Crew Ready Room	or		1 1	1	1					
	er ked1	77	1 1	1	1	77	77	77	77	Befrigerator etaya dishwashar isa malar migrayaya sink (2 sida)
15 Kitchenette 16 Kitchen Counter		77	1 1		1	77 77	77	77 77		Refrigerator, stove, dishwasher, ice maker, microwave, sink (2-side) 21 LF of counters with cabinets above and below
16 Kitchen Counter 17 Dining Table, Seats 4	se ste1	64	3 4		5	192	256	256		21 LF of counters with cabinets above and below 95% of staff at table, 4 per table
17 Dining Table, Seats 4 18 Storage Cabinet, 2 Door		18	2 2		2	36	36	36		
	scc1				2					Misc., supplies, forms.
19 Work Table, Access 1 Side/1 End	wta2	38 24	1 1 2 2		2	38 48	38 48	38 48		Supervisor's table Shared computer terminal
20 Computer Table	cta1				1	13		13		Shared computer terminal Shared
21 Printer Stand	psa1	13	1 1		2		13 400			
22 Open Area 23	oa	200	2 2	2		400	400	400	400	Tackable space area, a/v and overhead screen.
										Female, See Common/Shared DB
24 <u>Lockers - Female</u>	110	7	2 2	_	2	1.4	1.4	1.4	1.4	remaie, See Common/Snared DB
25 Lockers w/shared bench	112	7 21	2 2		2	14	14	14	14 21	
26 Changing Area	sb1				1	21	21	21	139	
27 Restroom, Large 28	tl4	139	1 1	1	1	139	139	139	139	
29 Lockers - Male										Male, See Common/Shared DB
30 Lockers w/shared bench	112	7	14 15	17	19	98	105	119	133	Male, See Common/Shared DB
30 Lockers W/snared bench 31 Changing Area	sb1	21	14 15	_	19	21	21	21	21	
<u> </u>	tl4	139	1 1		1	139	139	139	139	
32 Restroom, Large	114	139	1 1	1	1	139	139	139	139	
	1	1.00	1 1	1	1	168	168	1.00	1.00	
34 Workroom	wr1	168	1 1	1	1	200	200	168	200	Copier, office supplies, cabinets, shelving, workcounters, recycle bins and trash
35 Supply/Storage Room	er	200			1	50		200		Clara 4/0-11 Jun 15 mar
36 Uniform Storage Area	oa	50	1 1	_	1		50	50	50	Cleaned/Soiled uniforms
37 Reception Area, Seats 2	ra1	63		_	1	63	63	63	63	
38 Conference Room, Seats 8	cr4	192	1 1	1	1	192	192	192	192	
39	410	50	1 1			50	50	50	50	
40 Restroom, Medium (ADA)	tl2	50	1 1	1	1	50	50	50	50	
41	-									
42										
43										
44										
45										
46										
47 Subtotal (Page 1)			14 15	17	19	2,456	2,527	2,621	2,699	By: JSR
48 Circulation Factor (percent of sq. ft.)						28%	28%	29%	29%	·
49 Total Circulation Allowance						698	716	<u>755</u>	775	The SGS Group
50 Total Square Feet (Page 1)						3,154	3,243	3,376	3,474	(916) 967-2400

Administrative Services

Property Control

Fleet Management

Contact: Carlos Bustos

(505) 955-2351 Telephone:

	Space	St	tandard S	SF	Q	uantity I	Requir	ed	Enclosed	d Office/Sl	nop/Wareh	ouse SF		Exterior C	Covered SI	7		Exterior	Open SF		D 1 (N)
Space Component	Code	Encl	Cov	Open		2012			2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
51 VEHICLE MAINTENANCE CHOI																					10 1 1.
51 VEHICLE MAINTENANCE SHOP 52 Heavy Vehicle Shop																					10-ton overhead crane, bi- directional movement
53 Vehicle Maintenance Bay	sa	1,248		624	2	3	3	4	2,496	3,744	3,744	4,992					1,248	1,872	1,872	2,496	
54 Workarea	rb01	1,248		024	2	3	3	4	2,496	300	300	4,992					1,248	1,872	1,872	2,490	
					2	3	3	4	100	150		200									Adj to maint. bay, tool box
55 Equipment Area	oa	50 1,248		624		1	1	2	1,248	1,248	150 1,248	2,496					624	624	624	1,248	Misc equipment, storage 24' x 52', drive-thru, 2 shifts
56 Spare Bay	sa rb01	1,248		024	1		1	2	1,248	1,248	1,248	2,496					024	024	024	1,248	
57 Spare Bay Workarea		50			1	1	1	2	50	50	50	100									Adj to maint. bay, tool box
58 Equipment Area	oa							2													Misc equipment, storage
59 Emergency Eyewash 60 Work Counter, Access 2 Sides	se wcb4	23			2	2	2	1	8 23	23	8 23	23									Adj to maint. bay, tool box
,		840		120	1	-	1	1	840	840	840	840					420	420	420	120	Shop manuals, computer
61 Service Writer Bay	sa	840		420	1	1	1	1	840	840	840	840					420	420	420	420	
62																					w/service counter
63 <u>Light Vehicle Shop</u>		640		224	-	2	1	A	1 200	1.020	2.560	2.560					640	072	1.207	1.207	201 221 deisse dem
64 Vehicle Maintenance Bay	sa	640		324	2	3	4	4	1,280 200	1,920	2,560	2,560 400					648	972	1,296	1,296	20' x 32', drive-thru
65 Workarea	rb01	100			2	3	4			300	400										N
66 Equipment Area	oa	50 640		324	2	3	2	4 2	100 640	150 640	200 1,280	200 1,280					324	324	(40	(40	Misc equip, storage
67 Spare Bay	sa			324							,	-					324	324	648	648	_
68 Spare Bay Workarea	rb01	100			1	1	2	2	100	100	200	200									Adj to maint. bay, tool box
69 Equipment Area	oa	50			1	1	2	2	50	50	100	100									Misc equipment, storage
70 Emergency Eyewash	se	4			2	2	2	2	8	8	8	8									<u> </u>
71 Work Counter, Access 2 Sides	wcb4	23			1	1	1	1	898	948	1,788	1,788									
72																					
73 Tire / Brake Shop				22.4					5.10	- 10	5.10	5.10					22.1	22.1	22.1	22.1	
74 Tire Change/Brake Repair Bay	sa	640		324		1	1	1	640	640	640	640					324	324	324	324	20' x 32', drive-thru
75 Workarea	rb01	100			1	1	1	1	100	100	100	100									
76 Equipment Area	oa	400			1	1	1	1	400	400	400	400									Misc equipment, storage
77 Tire Storage Rack	se	32			6	6	6	6	192	192	192	192									Stacked 2 high
78 Used/Bulk Tire Storage Area	oa	200	200	200	1	1	1	1	200	200	200	200	200	200	200	200	200	200	200	200	Stacked 6 high on ground
79 Emergency Eyewash	se	4			1	1	1	1	4	4	4	4									<u> </u>
80		200							200	200	200	200									
81 Tool Crib/Parts Storage Area	oa	300			1	1	1	1	300	300	300	300									Adj to parts, chain-link
82																					
83 Welding Shop																					Walled off from other bays
84 Welding Bay	sa	1,248		624	1	1	1	1	1,248	1,248	1,248	1,248					624	624	624	624	· ·
85 Workarea	rb01	100			1	1	1	1	100	100	100	100									Adj to bay, tool box
86 Equipment Area	oa	50			1	1	1	1	50	50	50	50									Misc equipment, storage
87 Welding Shop	sa	500			1	1	1	1	500	500	500	500									
88 Metal Storage Rack	se	300			1	1	1	1	300	300	300	300									Racks
89 Emergency Eyewash	se	4			1	1	1	1	4	4	4	4									4
90																					
91																					
92																					
93																					
94																					
95																					
96																					
97 Subtotal (Page 2)									12,379	14,617	17,037	19,833	200	200	200	200	4,412	5,360	6,008	7,256	By: JS
98 Circulation Factor (percent of sq. ft.)									20%	20%	20%	20%	40%	40%	40%	40%	40%	40%	40%	40%	5
99 Total Circulation Allowance									2,476	2,923	3,407	3,967	80	80	80	80	1,765	2,144	2,403	2,902	The SGS Group
100 Total Square Feet (Page 2)									14,855	17,540	20,444	23,800	280	280	280	280	6,177	7,504	8,411	10,158	(916) 967-2400

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Date:

Page Num:

Administrative Services Property Control Fleet Management Contact: Carlos Bustos Date:

Telephone: (505) 955-2351 Page Num: 3

	Space	Sta	ndard S	SF	O	uantity	Require	ed	Enclose	d Office/Sl	nop/Wareh	nouse SF		Exterior C	overed SF			Exterior	Open SF		
Space Component	Code		Cov	Open	_		2017		2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
101 Machine Shop																					Locate machine shop,
102 Drill Press	se	15			2	2	2	2	30	30	30	30									including work bay in
103 Grinder	se	15			2	2		2	30	30	30	30									24'x45' bay, adj to welding
104 Shop Press	se	30			2	2	2	2	60	60	60	60									24 x43 bay, adj to weiding
104 Shop Fless 105 Cutter		20			2	2	2	2	40	40	40	40									-
106 Portable Generator	se se	20			2	2		2	40	40	40	40									-
107 Workbench	se	109			2	2		2	217	217	217	217									-
107 Workbench 108 Drill		45						2	90			90									-
109 Solvent Tank	se se	20			2	2	2	1	20	90 20	90 20	20									-
110 Parts Washer		10			1	1	1	1	10	10	10	10									-
	se	10			1	1	1	1	10	10	10	10									II
111 Machine Shop Work Bay	sa								215	215	215	215									Use welding bay
112 Internal Circulation	40%								215	215	215	215									-
113 Total Machine Shop									752	752	752	752									-
114																					4
115																					-
116																					-
117																					
118																					-
119																					-
120																					-
121																					_
122																					
123 Fluid Storage/Pumping Room	er	950			1	1	1	1	950	950	950	950									-
124 Waste Fluid Disposal/Storage	er		450		1	1	1	1					450	450	450	450					
125 Air Compressor Room	er	350			1	1	1	1	350	350	350	350									
126																					
127 Steam Clean	se		400		1	1	1	1					400	400	400	400					
128 Water Recycling/Pump Room	er	100			1	1	1	1	100	100	100	100									
129																					
130																					
131																					
132																					
133																					
134 Fleet Parking																					
135 New Vehicles	pk02			616	20	20	20	20									12,320	12,320	12,320	12,320]
136 Surplus Vehicles - Auction	pk02			616	10	10	12	12									6,160	6,160	7,392	7,392	
137 Trailers / Equipment	pk01			300	2	2	2	2									600	600	600	600	
138 Ready Line - Large	pk03			880	4	4		4									3,520	3,520	3,520	3,520	
139 Ready Line - Med	pk02			616	4	4	4	4									2,464	2,464	2,464	2,464	
140							L														
141 Shop Vehicles - Small	pk1			300	1	1	1	1									300	300	300	300	
142 Shop Vehicles - Medium/Large	pk2			616	2	2	2	2									1,232	1,232	1,232	1,232	
143 Shop Vehicles - Trailers	pk2			616	1	1	1	1									616	616	616	616	
144																					
145 Staff Parking	pk1			300	13	14	15	17													See Common/Shared DB
146 Subtotal (Page 3)									2,152	2,152	2,152	2,152	850	850	850	850	27,212	27,212	28,444	28,444	By: JSR
147 Circulation Factor (percent of sq. ft.)									20%	20%	20%	20%	40%	40%	40%	40%	40%	40%	40%	40%	
148 Total Circulation Allowance									430	430	430	430	340	340	<u>340</u>	340	10,885	10,885	11,378	11,378	
149 Total Square Feet (Page 3)									2,582	2,582	2,582	2,582	1,190	1,190	1,190	1,190	38,097	38,097	39,822	39,822	The SGS Group
150 Total Square Feet (Page 1, 2 & 3)									20,591	23,365	26,403	29,856	1,470	1,470	1,470	1,470	44,274	45,601	48,233	49,980	(916) 967-2400

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Administrative Services Property Control - Field Operations

Contact: Richard Fiedler Date: 08/10/07

Telephone: (505) 955-5740 Page Num:

S C	Space	NICE	Pers	sonnel	/ Quan	tity		Enclosed O	ffice NSF	7	D 1. Al	
Space Component	Code	NSF	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/Notes	
1 CITATE												
1 STAFF												
2 Field Crew	niws		30	35	36	37						
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21 SUPPORT SPACE												
22 Assembly/Crew Ready Room											See Common/Shared DB	
23 Work Table, Access All 4 Sides	wtb4	88	5	6	6	6	440	528	528	528	95% of staff at table, 6 per table	
24 Storage Cabinet, 2 Door	scc1	18	2	2	2	2	36	36	36		Misc., supplies, forms.	
25 Kitchenette	ked1	77	1	1	1	1	77	77	77		Refrigerator, stove, dishwasher, ice maker, microwave, sink (2-side)	
26 Computer Table	cta1	24	2	2	2	2	48	48	48		Shared computer terminal	
27 Open Area	oa	100	1	1		1	100	100	100		Tackable space area, a/v and overhead screen.	
28												
29 Locker - Female	er										Female, See Common/Shared DB	
30 Lockers w/shared bench	112	7	2	2	2	2	14	14	14	14	Full-size lockers	
31 Restroom, Large	tl4	139	1	1		1	139	139	139	139	Tall Size Totals	
32		107			-	-	107	107	107	107		
33 Locker - Men	er										Male, See Common/Shared DB	
34 Lockers w/shared bench	112	7	30	35	36	37	210	245	252	259	Full-size lockers	
35 Restroom, Large	tl4	139	1	1	1	1	139	139	139	139	and since isolated	
36	u-7	157	-	-	1	1	137	137	137	137		
37 General Office Area	oa	1	1	1	1		1	1	1		Printer, fax, shredder, file cabinets	
38 Workroom	wr1	168	1	1	1	1	168	168	168	168	Copier, office supplies, cabinets, shelving, workcounters, recycle bins and trash	
39 Supply/Storage Room	er	200	1	1	1	1	200	200	200	200	copier, office supplies, caomets, sherving, workcounters, recycle oms and trash	
40 Employee Mail Bins	se	30	1	1	1	1	30	30	30	30		
41 Layout Table, Small	stb1	29	1	1	1	1	29	29	29	29		
41 Layout Table, Small 42 Vertical Plan Holder	mic1	18	2	2	2	2	36	36	36	36		
42 Vertical Plan Holder 43 Schedule Board		0					30	30	30	30	Wall mounted	
	se											
44 Wall Maps	se	0									Wall mounted	
45 Key Rack	se	0									Wall mounted	
46			-									
47 Subtotal (Page 1)			30	35	36	37	1,667	1,790	1,797	1,803	By:	JSR
48 Circulation Factor (percent of sq. ft.)							25%	25%	25%	25%		
49 Total Circulation Allowance							417	448	449	451	The SGS Gr	oup
50 Total Square Feet (Page 1)							2,084	2,238	2,246	2,254	(916) 967-2	
												5.1

Administrative Services Property Control - Field Operations Contact: Richard Fiedler

Telephone: (505) 955-5740

Sana Component	Space	S	tandard S	SF	Q	uantity	Requir	ed	Enclose	d Office/S	hop/Warel	ouse SF		Exterior 0	Covered SF	7		Exterior	Open SF		Damarka/Natas
Space Component	Code	Encl	Cov	Open	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
51 Equipment/Supply Storage	oa			1,000	1	1	1	1									1,000	1,000	1,000	1,000	
52 Tools/Parts/Material Storage	er	200		1,000	5				1,000	1,000	1,000	1,000					1,000	1,000	1,000	1,000	Small items, equip, secure
33 Facility Maintenance Shop	er	200			1	1	1		2,000	3,000	4,000	5,000									Sman nems, equip, secure
4	CI				-	1	-	-	2,000	3,000	4,000	3,000									
5																					-
6																					-
7																					
8																					
9																					
0																					1
1																					
2																					
3																					
i4									-												1
5									-												1
														-		-					1
6 7														-		-					1
																					-
58																					
59																					4
0																					4
1																					
2																					
3																					
74																					
75																					
76																					
77																					
78																					
79																					
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3																					
4											-								-		
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8																					1
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0																					1
1																					1
2																					1
3																					1
4																					1
5																					1
	1	1		1	·	<u> </u>	1	1													
6 Subtotal (Page 2)									3,000	4,000	5,000	6,000					1,000	1,000	1,000	1,000	Ву
7 Circulation Factor (percent of sq. f	t.)								20%	20%	20%	20%	40%	40%	40%	40%	40%	40%	40%	40%	
8 Total Circulation Allowance									<u>600</u>	800	1,000	1,200					<u>400</u>	<u>400</u>	400	<u>400</u>	
9 Total Square Feet (Page 2)									3,600	4,800	6,000	7,200					1,400	1,400	1,400	1,400	The SGS G
Total Square Feet (Page 1 & 2)									5,684	7,038	8,246	9,454					1,400	1,400	1,400	1,400	(916) 967-

08/10/07

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Date:

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Administrative Services

Finance Purchasing Contact: Robert Rodants Date: 08/10/07

Telephone: (505) 955- Page Num: 1

Space Component	Space	NSF		rsonnel			I		Office NSF	1	Remarks/Notes
Space Component	Code	Nor	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/Potes
1 CVEA FOR											
1 STAFF		106	- 1	1	-	- 1	100	100	106	106	
2 Division Director 3 Contract Specialist	po5	196	1	1	1	1	196 160	196 160	196 160	196 160	
	w4	80	2	2	2	2					
4 Project Assistant	w3	64	1	1	1	1	64	64	64	64	
5 Warehouse Staff	niws	0	4	4	4	4	0	0	0	0	Locate in Warehouse
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21 SUPPORT SPACE											
22 <u>Public Area</u>											
23 Reception Area, Seats 6	ra3	144	1	1	1	1	144	144	144	144	
24 Public Counter w/Transaction Top & Return	pcc2	63	1	1	1	1	63	63	63	63	
25 Form Slot Area	se	36	1	1	1	1	36	36	36	36	For purchase order pick-up
26											
27 Secure Office Area											
28 Workroom	wr2	224	1	1	1	1	224	224	224	224	
29 File Cabinet, Open, Legal	fob2	12	3	4	6	8	36	48	72		Conctract Specialist file area
30 File Cabinet, Open, Legal	fob2	12	3	5	6	8	36	60	72		Project Assistant file area
31 Support Module	mie2	64	1	1	1	1	64	64	64	64	Fax, printer, box storage area
32											
33 Bid Opening Room	er	960	1	1	1	1	960	960	960	960	Seats 20 at tables, 30 at sides
34											
35											
36											
37											
38											
39											
40											
41											
42											
43											
44											
45											
46											
47 Subtotal (Page 1)			8	8	8	8	1,983	2,019	2,055	2,103	By: MJM
48 Circulation Factor (percent of sq. ft.)					3	,	29%	29%	29%	29%	<i>b</i> y. <i>Hall</i> a
49 Total Circulation Allowance							<u>580</u>	<u>589</u>	<u>598</u>	610	The SGS Group
50 Total Square Feet (Page 1)							2,563	2,608	2,653	2,713	(916) 967-2400
55 Total Square Feet (Fuge 1)							2,505	2,000	2,000	2,713	(710) 701-2400

Administrative Services

Finance Purchasing Contact: Robert Rodants

Telephone: (505) 955-

Date:

08/10/07

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	Space	S	tandard S	SF	0	uantity Red	uired	Enclose	d Office/S	hop/Wareh	nouse SF		Exterior C	overed SF	7		Exterior	Open SF		- 1.43T
Space Component	Code	Encl		Open	2007	2012 20	17 2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
51 Warehouse	er	5,100			1	1	1 1	5,100	5,100	5,100										
52	er	3,100			1	1	1 1	3,100	3,100	3,100	3,100									
53																				
54																				
54																				
55																				
56																				
57																				
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91																				
92												1								
93																				
94																				
95					 		-													
	l	l	1	l	I															
96 Subtotal (Page 2)								5,100	5,100	5,100	5,100									Ву: МЈМ
97 Circulation Factor (percent of sq. ft.)								20%	20%	20%		40%	40%	40%	40%	40%	40%	40%	40%	
98 Total Circulation Allowance								1,020	1,020	1,020	1,020									
99 Total Square Feet (Page 2)								6,120	6,120	6,120	6,120									The SGS Group
100 Total Square Feet (Page 1 & 2)								8,683	8,728	8,773	8,833			-						(916) 967-2400

Contact: Date: 08/10/07 **Administrative Services** Telephone: (505) Page Num:

Purchasing

Fleet Management - Parts Warehouse

Space Component	Space	NSF	Person	nel / Qua	ntity		Enclosed O			Remarks/Notes
Брасс Сотронент	Code	1451	2007 20	12 2017	2027	2007	2012	2017	2027	Kellarks/1votes
1 STAFF										
2 Supervisor	w5	96	1	1 1	1	96	96	96	96	
3 Parts Buyer	w3	64		2 2			128	128	128	
4	w.s	04	2	2 2		120	126	120	120	
5										
6										
7										
8										
9										
10										
11										
12										
13 SUPPORT SPACE										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
32										
33										
34										
35										
36					1					
37	1				1					
38					1					
39										
40					1					
40 41	1									
41 42										
42 43					1					
45 44					1					
					1					
45 46					1					
	1	1			-					
47 Subtotal (Page 1)			3	3 3	3	224	224	224	224	By: JSR
48 Circulation Factor (percent of sq. ft.)						45%	45%	45%	45%	
49 Total Circulation Allowance						<u>101</u>	101 325	<u>101</u>	<u>101</u>	The SGS Group
50 Total Square Feet (Page 1)						325	325	325	325	(916) 967-2400

Contact: Date: 08/10/07 **Administrative Services** Telephone: (505) Page Num: 2

Purchasing

Fleet Management - Parts Warehouse

Second Content	San Carana	Space	St	tandard SF		Qua	antity R	equir	ed	Enclose	d Office/S	hop/Warel	nouse SF		Exterior C	overed SI	7		Exterior	Open SF		Dles / News
Signature Sign	Space Component		Encl	Cov Or	en 20	07	2012 2	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
Signature Sign	51																					
\$\sigmatrix\$ \text{Sigmatrix\$ with statement \$\sigmatrix\$ \text{Sigmatrix}\$ Sigmat																						-
Section Sect																						-
55 First Royer			06			1	1	1	1	06	06	06	06									DC minton
56 Petersonery Medium, with Base pc2 42 1 1 1 1 1 1 1 24 42 42																						
First Calment Vertical & Port Legal First 9																						PC, printer
See Notice Courser, Access 18																						4
50 Mode Country Access 2 Notes Mode 12 Work Work 23 Work 24 24 24 34 Mode Mode Country Access 2 Notes Work Mode Mode Country Access 2 Notes Mode Mode Country Access 2 Notes Mode Mode Country Access 2 Notes Mode Mode Mode Mode Mode Mode Mode Mode																						
Martin M																						
Note																						
62 Internal Circulation 25%						2	2	2	2													Service counter
Color Free Color			100			1	1	1	1													
Starthouses		25%																				
Section Sect										603	603	618	633									
Marie Mari																						
67 Indistrial Shelving, Open isb2 13																						
68 Park Carr																						
60 Open Area	67 Industrial Shelving, Open	isb2									325	390	455									
70 Battery Storage Room	68 Parts Cart	se	10			3	3	3	3		30	30	30									
The MAZMAT Room	69 Open Area	oa	750			1	1	1	1	750	750	750	750									
72 Emergency Eyewash	70 Battery Storage Room	er	100			1	1	1	1	100	100	100	100									1
73 Used Part Storage	71 HAZMAT Room	er	100			1	1	1	1	100	100	100	100									Flammable liquids
73 Used Part Storage	72 Emergency Eyewash	se	4			2	2	2	2	8	8	8	8									1 '
74 Internal Circulation 10%		er	200				1	1	1				200									Separate from new parts
Total Parts Warehouse																						
76																						1
77 Technician Reference Library er 240										_,-,-	_,_,	_,_,	_,,,									
78 79 80 81 81 82 83 84 84 85 86 87 88 89 89 89 80 80 80 80 80 80 80 80 80 80 80 80 80		er	240			1	1	1	1	240	240	240	240									Adi to parts: manuals no
79			2.0			-	- 1		-	2.0	2.0	2.0	2.0									l'ad to paras, manaais, pe,
80																						
81																						1
82																						-
83																						1
84																						-
85																						-
86																						1
87						-																1
88																						-
89						-																-
90																						4
91						+																-
92 93 94 95 Staff Parking 94 97 Circulation Factor (percent of sq. ft.) 98 Total Circulation Allowance 97 Total Square Feet (Page 2) 98 Total Square Feet (Page 2) 99 Total Square Feet (Page 2) 97 Total Square Feet (Page 2) 98 Total Square Feet (Page 2) 98 Total Square Feet (Page 2) 99 Total Square Feet (Page 2) 97 Total									ļ													4
93 93 94 94 95 Staff Parking 91 92 94 95 Staff Parking 92 95 Staff Parking 95 Staff Parking 96 Subtotal (Page 2) 97 Circulation Factor (percent of sq. ft.) 98 Total Circulation Allowance 98 Total Circulation Allowance 99 Total Square Feet (Page 2) 97 Total Square Feet (Page 2) 98 Total Circulation Allowance 98 Total Circulation Allowance 99 Total Square Feet (Page 2) 97 Total Square Feet (Page 2) 98 Total Circulation Allowance 99 Total Square Feet (Page 2) 90 Total Square Feet (Page 2						_					-											4
94 95 Staff Parking pk1 300 3 3 3 3 3 5 5 5 5 89 5 89 607 624 99 Total Square Feet (Page 2) 5 1 5 5 4 5 5 5 5 5 5 5 5 5 5 5 5 6 5 6 5 6									ļ													4
95 Staff Parking pkl 300 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3																						4
96 Subtotal (Page 2) 2,947 2,947 3,033 3,120 97 Circulation Factor (percent of sq. ft.) 20% 20% 20% 20% 40% 40% 40% 40% 40% 40% 40% 40% 40% 4																						4
97 Circulation Factor (percent of sq. ft.) 20% 20% 20% 40%	95 Staff Parking	pk1	<u> </u>	3	300	3	3	3	3		-											See Common/Shared DB
97 Circulation Factor (percent of sq. ft.) 20% 20% 20% 40%	96 Subtotal (Page 2)									2,947	2,947	3,033	3,120									By: JS
98 Total Circulation Allowance 589												,		40%	40%	40%	40%	40%	40%	40%	40%	
99 Total Square Feet (Page 2) 3,536 3,536 3,640 3,744 The SGS Group																						
																						The SGS Group
	100 Total Square Feet (Page 1 & 2)									3,861	3,861	3,965	4,069									(916) 967-2400

Public Utilities Administration Contact: Date: Stephanie Trujillo Page Num:

Telephone: (505) 955-5643

Sauce Community	Space	NSF			/ Quan			Enclosed C	Office NSF	7	D J. Alver
Space Component	Code	NSF	2007				2007	2012	2017	2027	Remarks/Notes
1 STAFF											
2 Director	6	224	1	1	1	1	224	224	224	224	
3 Special Budget Administrator	po6 po2	120	1	1	1	1	120	120	120	120	
4 Environmetnal Compliance Specialist	po2 po2	120	1	1	1	1	120	120	120	120	
5 Office Manager/Administrative Supprt	po2 po2	120	1	1	1	1	120	120	120	120	
6	po2	120	1	1	1	1	120	120	120	120	
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21 SUPPORT SPACE											
22 Conference Area (Open), Seats 6	ca3	140	1	1	1	1	140	140	140	140	Can be shared
23	Cus	1.0	-	-		-	110	1.0	110	110	Can do samed
24 General Office Area											
25 Photocopier, Medium, with Base	pc2	42	1	1	1	1	42	42	42	42	
26 Work Table, Access 1 Side	wta1	25	1	1	1	1	25	25	25		Printer, fax, shredder
27 Bookcase, 3 Shelves	bca3	10	2	2	2	2	20	20	20	20	
28 File Cabinet, Lateral 5 Drawer	flb5	12		2	2	2	24	24	24	24	
29 File Cabinet, Lateral 3 Drawer	flb3	12	3	3	3	3	36	36	36	36	
30 File Cabinet, Vertical 2 Drw Legal	fvb2	9	1	1	1	1	9	9	9	9	
31 Industrial Shelving, Open	isa1	9	2	2	2	2	18	18	18	18	Box storage
32											
33											
34											
35											
36											
37											
38											
39										,	
40										,	
41											
42											
43											
44											
45											
46											
47 Subtotal (Page 1)			4	4	4	4	898	898	898	898	By: JSR
48 Circulation Factor (percent of sq. ft.)				7	-	-	38%	38%	38%	38%	by. Jok
49 Total Circulation Allowance							341	341	<u>341</u>	<u>341</u>	The SGS Group
50 Total Square Feet (Page 1)							1,239	1,239	1,239	1,239	(916) 967-2400
			<u> </u>				1,200	1,207	-,207	1,20)	(210) 207-2400

08/10/07

Public Utilities Administration Contact: Stephanie Trujillo

Date:

Page Num:

08/10/07

2

Telephone: (505) 955-5643

San Carrier	Space	S	tandard :	SF	Q	uantity	Requir	ed	Enclose	d Office/Sl	nop/Wareh	nouse SF		Exterior C	Covered SF	,		Exterior	Open SF		Dl/N
Space Component	Code	Encl		Open	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
51																					
52																					
53																					
54																					
55																					
56																					
57																					
58																					
59																					
60																					
61																					
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72																					
73																					
74																					
75																					
76																					
77					1																
78					-																
79					-																
80					-																
81					-																
82					-																
83					-																
84					1																
85					1																
86					1																
87					1																
88 89																					
90																					
91																					
92																					
93																					
94																					
95																					
		i	1	1	<u> </u>	<u> </u>	<u> </u>	<u> </u>													
96 Subtotal (Page 2)																					By: JSR
97 Circulation Factor (percent of sq. fr	t.)								20%	20%	20%	20%	40%	40%	40%	40%	40%	40%	40%	40%	
98 Total Circulation Allowance																					
99 Total Square Feet (Page 2)																	ļ				The SGS Group
100 Total Square Feet (Page 1 & 2)									1,239	1,239	1,239	1,239									(916) 967-2400

Public Utilities Solid Waste Management Contact: Lawrence Garcia Date: 08/10/07

Telephone: (505) 955-2241 Page Num:

Space Component	Space	NSF		rsonnel /				Enclosed O	ffice NSF		Remarks/Notes
Space Component	Code	Nor	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/1votes
1 STAFF											
2 Administration											
3 Director	po5	196	1	1	1	1	196	196	196	196	
4 Special Projects Administrator	po2	120	1	1	1	1	120	120	120	120	
5 Administrative Manager	po2 po3	140	1	1	1	1	140	140	140	140	
6 Administrative Assistant	w3	64	1	1	1	1	64	64	64	64	1
7 Community Relations	po2	120	1	1	1	1	120	120	120	120	1
8 Assessment Technicians	w2	48	2		2	2	96	96	96	96	1
	WZ	46			2	2	90	90	90	90	1
9 Operations 10 Manager, Operations	2	140	1	1	1	1	140	140	140	140	1
	po3	140	1	1	1	1		140	140	140	1
11 Manager, Equipment	po3				1	1	140				1, . ,
12 Heavy Equipment Mechanic	niws	0	3		4	4	0	0	0		Loc in shop
13 Welder	niws	0	2		2	2	0	0	0		Loc in shop
14 Supervisor, Residential	po2	120	1	1	1	1	120	120	120	120	
15 Supervisor, Recycling	po2	120	1	1	1	1	120	120	120	120	
16 Supervisor, Commercial	po2	120	1	1	1	1	120	120	120	120	
17 Equipment Operator	niws	0	32	35	35	35	0	0	0		Field staff
18 Maintenance Worker	niws	0	10	16	16	16	0	0	0		Field staff
19 Temp/Maintenance Worker	niws	0	9	9	9	9	0	0	0	0	Field staff
20											
21											
22											
23											
24											
25											
26											
27											
28											
29											
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37											
38											
39											
40											
41											
42											
43											
44											
45											
45											
L				\vdash							
47 Subtotal (Page 1)			59	69	69	69	1,376	1,376	1,376	1,376	By: JSR
48 Circulation Factor (percent of sq. ft.)							45%	45%	45%	45%	
49 Total Circulation Allowance							619	<u>619</u>	619	619	The SGS Group
50 Total Square Feet (Page 1)							1,995	1,995	1,995	1,995	(916) 967-2400

Public Utilities Solid Waste Management Contact: Lawrence Garcia Date: 08/10/07

Telephone: (505) 955-2241 Page Num: 2

Space Component	Space	NSF	Person	nel / Qu	antity		Enclosed (Office NSF	7	Remarks/Notes
Space Component	Code	1101	2007 20	12 201	7 20	27 2007	2012	2017	2027	Technical () 1 (oct
	Code		2007 20	12 20.	. 20	2007	2012	2017	2027	
51 SUPPORT SPACE										
52 Reception/Public Counter Area	oa	200	1	1	1	1 200		200		Public, information
53 Workroom	wr1	168	1	1	1	1 16		168		Copier, office supplies, cabinets, shelving, work counters, recycle bins and trash
54 Storage/Supply Room	er	500	1	1	1	1 500		500	500	
55 Layout Table, Small	stb1	29	1	1	1	1 29		29	29	
56 Vertical Plan Holder	mic1	18	2			3 30		54	54	
57 Employee Mail Bin	se	30	1	•	1	1 30		30	30	
58 Schedule Board	se	0	2		2	2		0		Wall mounted
59 Wall Map	se	0	2			2		0		Wall mounted
60 Key Rack	se	0	2		2	2		0		Wall mounted
61 Coat Rack	mid1	12	2	2	2	2 2	24	24	24	Uniform storage
62 General Office Area	oa	200	1	1	1	1 200	200	200	200	File cabinets, printers, fax, shredder, etc.
63										
64										
65 Assembly/Crew Ready Room	er		1	1	1	1				See Common/Shared DB
66 Work Table, Access All 4 Sides	wtb4	88	9	11 1	1	1 792	968	968	968	95% of staff at table, 6 per table
67 Storage Cabinet, 2 Door	scc1	18	4	4	4	4 72	. 72	72		Misc., supplies, forms.
68 Kitchenette	ked1	77	1	1	1	1 7		77		Refrigerator, stove, dishwasher, ice maker, microwave, sink (2-side)
69 Computer Table	cta1	24	4	4	4	4 90		96		Shared computer terminal
70 Open Area	oa	100	2	2	2	2 200		200		Tackable space area, a/v and overhead screen.
71										
72 Lockers/Showers - Female										Female, See Common/Shared DB
73 Lockers w/shared bench	112	7	4	4	4	4 2	28	28	28	Full-size lockers
74 Shower w/ Dressing Area	sb1	21	1	1	1	1 2		21	21	
75 Restroom, Large	tl4	139	1	-	1	1 139		139	139	
76		10)	-	-	-	1 10	107	107	107	
77 Lockers/Showers - Male										Male. See Common/Shared DB
78 Lockers w/shared bench	112	7	59	59 6	9	9 41:	483	483		Full-size lockers
79 Shower w/ Dressing Area	sb1	21	2		2	2 42		42	42	- un sub rockers
80 Restroom, Large	tl4	277	1		1	1 27		277		Incl. lavs (2), urinals (3), toilet (2), sensor systems, possibly high-pressure round wash lav area
81	-	2//	-	-	•	1 27	2//	2//	211	inet. lavs (2), umais (3), color (2), sensor systems, possory light pressure round wash lav alea
82										
83										
84										
85										
86										
87										
88 89	1				-					
**					-					
90	1									
91	1									
92	1						1			
93	1						1			
94					_					
95						_				
96										
97 Subtotal (Page 2)						3,34	3,608	3,608	3,608	By: JSR
98 Circulation Factor (percent of sq. ft.)						25		25%	25%	
99 Total Circulation Allowance						830		902	902	The SGS Group
100 Total Square Feet (Page 2)						4,180		4,510	4,510	(916) 967-2400

CITY OF SANTA FE Public Utilities Solid Waste Management

Contact: Lawrence Garcia

Telephone: (505) 955-2241

	Space	S	tandard	SF	Quanti	ty Requi	red	Enclose	d Office/Sh	op/Wareh	ouse SF		Exterior C	Covered SF	1		Exterior	Open SF		D 1 (N)
Space Component	Code	Encl	Cov	Open	2007 201			2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
101 SUPPORT SPACE																				
102 Bin Storage	oa			43,560	2	2 2	2									87,120	87,120	87,120	87,120	Trash and recycle bins,
103				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,												,	,	,	,	residential and
104																				commercial, plastic and
105																				metal.
106 Maintenance Shop																				
107 Vehicle/Equipment Maintenance Bay	sa	640		324	2	2 2	2	1,280	1,280	1,280	1,280					648	648	648	648	20' x 32', drive-thru
108 Workarea	rb01	100			2	2 2	2	200	200	200	200									1
109 Equipment Area	oa	50			2	2 2	2	100	100	100	100									Misc equip, storage
110 Spare Bay	sa	640		324	1	1 1	1	640	640	640	640					324	324	324	324	20' x 32', drive-thru
111 Spare Bay Workarea	rb01	100			1	1 1	1	100	100	100	100									Adj to maint. bay, tool box
112 Equipment Area	oa	50			1	1 1	1	50	50	50	50									Misc equipment, storage
113 Emergency Eyewash	se	4			2	2 2	2	8	8	8	8									
114 Work Counter, Access 2 Sides	wcb4	23			1	1 1	1	898	898	898	898									1
115																				
116 Welding Shop																				Walled off from other bays
117 Welding Bay	sa	640		324	1	1 1	1	640	640	640	640					324	324	324	324	20' x 32', drive-thru
118 Workarea	rb01	100			1	1 1	1	100	100	100	100									Adj to bay, tool box
119 Equipment Area	oa	50			1	1 1	1	50	50	50	50									Misc equipment, storage
120 Welding Shop	sa	500			1	1 1	1	500	500	500	500									
121 Metal Storage Rack	se	300			1	1 1	1	300	300	300	300									1
122 Emergency Eyewash	se	4			1	1 1	1	4	4	4	4									1
123																				1
124																				1
125																				1
126																				1
127																				1
128																				1
129																				1
130																				1
131																				1
132 Fleet Parking																				
133 Parking Small Vehicle	pk01			300	20 2	1 22	23									6,000	6,300	6,600	6,900	1
134 Parking, Small Vehicle/Truck	pk04	360				2 2		720	720	720	720					.,	.,	.,	- ,	Water truck, pressure washer
135 Parking, Medium/Light Truck	pk02			616		8 19										10,472	11,088	11,704	12,320	,,,
136 Parking, Medium/Light Truck	pk05		504			1 43		1								1	,			
137 Parking, Heavy/Large Truck	pk03			880		7 8		1								6,160	6,160	7,040	7,040	Truck and tralier, tandem
138 Trailers/Equipment	pk01			300	1	1 1	1									300	300	300	300	<u> </u>
139 Trailers/Equipment	pk02			616		1 1	1									616	616	616	616	
140	-																			
141 Shop Vehicles - Small	pk1			300																
142 Shop Vehicles - Medium/Large	pk2			616																
143 Shop Vehicles - Trailers	pk2			616																
144	•																			
145 Staff Parking	pk1			300	53 6	2 62	62													See Common/Shared DB
146 Subtotal (Page 3)								5,590	5,590	5,590	5,590					111,964	112,880	114,676	115,592	By: JSR
147 Circulation Factor (percent of sq. ft.)								20%	20%	20%	20%	40%	40%	40%	40%	20%	20%	20%	20%	By. JSK
148 Total Circulation Allowance								1,118	1,118	1,118	1,118	4070	4070	+070	4070	22,393	22,576	22,935	23,118	
149 Total Square Feet (Page 3)								6,708	6,708	6,708	6,708					134,357	135,456	137,611	138,710	The SGS Group
																	,			• 1
150 Total Square Feet (Page 1, 2 & 3)								12,883	13,213	13,213	13,213					134,357	135,456	137,611	138,710	(916) 967-2400

Date:

Page Num:

08/10/07

3

Public Works

Engineering

Streets & Drainage Maintenance

Contact: Michael Vargas Date: 08/10/07

Telephone: (505) 955-2407 Page Num: 1

Space Component	Space	NSF	Pe	rsonnel	/ Quar	itity		Enclosed (Office NSF	Remarks/Notes					
Space Component	Code	1431	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/Poucs				
1 STAFF															
2 Division Director	po5	196	1	1	1	1	196	196	196	196					
3 Superintendent	po3	140	1	1	1		140	140	140	280					
4 Supervisor	po2	120	4		8		480	720	960	1,200					
5 Inspection Technician	w4	80	2		6		160	320	480	640					
6 Database Specialist	w4	80	1	2	2		80	160	160	160					
7 Administrative Assistant	w4	80	1	2	2		80	160	160	160					
8 Equipment Operator	niws	0	13	16	20		0		0		Field staff				
9 Sr. Maintenance Worker	niws	0	6		10		0		0		Field staff				
10 Maintenance Worker	niws	0	5		9		0		0		Field staff				
11 Trainee		0	4	6	8		0		0		Field staff				
	niws	U	4	0	0	10	U	U	U	U	Field Staff				
12															
13															
14															
15															
16 SUPPORT SPACE															
17 Assembly/Crew Ready Room	er		1	1	1						See Common/Shared DB				
18 Work Table, Access All 4 Sides	wtb4	88	6		11		528	704	968		95% of staff at table, 6 per table				
19 Storage Cabinet, 2 Door	scc1	18	4	4	4		72	72	72		Misc., supplies, forms.				
20 Kitchenette	ked1	77	1	1	1	1	77	77	77		Refrigerator, stove, dishwasher, ice maker, microwave, sink (2-side)				
21 Computer Table	cta1	24	4	4	4		96	96	96	96	Shared computer terminal				
22 Open Area	oa	100	2	2	2	2	200	200	200	200	Tackable space area, a/v and overhead screen.				
23															
24 Lockers/Showers - Female											Female, See Common/Shared DB				
25 Lockers w/shared bench	112	7	4	4	4	4	28	28	28	28	Full-size lockers				
26 Shower w/ Dressing Area	sb1	21	1	1	1	1	21	21	21	21					
27 Restroom, Large	tl4	139	1	1	1	1	139	139	139	139					
28															
29 Lockers/Showers - Male											Male, See Common/Shared DB				
30 Lockers w/shared bench	112	7	38	53	67	83	266	371	469	581	Full-size lockers				
31 Shower w/ Dressing Area	sb1	21	2		2		42	42	42	42					
32 Restroom, Large	tl4	277	1	1	1	1	277	277	277	277	Incl. lavs (2), urinals (3), toilet (2), sensor systems, possibly high-pressure round wash lav area				
33						_					(-), (-),,,,				
34															
35 General Office Area	oa	100	1	1	1	1	100	100	100	100	Printer, fax, shredder, file cabinets				
36 Workroom	wr1	168	1	1	1		168	168	168	168	Copier, office supplies, cabinets, shelving, workcounters, recycle bins and trash				
37 Supply/Storage Room	er	200	1	1	1		200	200	200	200	copier, ornee supplies, caomets, sherring, workeounters, recycle oms and trash				
38 Employee Mail Bins	se	30	1	1	1		30	30	30	30					
39 Layout Table, Small	stb1	29	1		1		29	29	29	29					
40 Vertical Plan Holder	mic1	18	2		2		36	36	36	36					
40 Vertical Plan Holder 41 Coat Rack		18	2	2	2		24	24	24		Uniform storage				
	mid1		2	2	- 2	2	24	24	24	24	e e e e e e e e e e e e e e e e e e e				
42 Schedule Board	se	0	-			1					Wall mounted				
43 Wall Maps	se	0				1					Wall mounted				
44 Key Racks	se	0	-			1					Wall mounted				
45	-		-			1									
46	1														
47 Subtotal (Page 1)			38	53	67	83	3,469	4,310	5,072	5,900	By: JSR				
48 Circulation Factor (percent of sq. ft.)							32%	33%	33%	34%					
49 Total Circulation Allowance							1,094	1,417	1,687	2,002	The SGS Group				
50 Total Square Feet (Page 1)							4,563	5,727	6,759	7,902	(916) 967-2400				
						1	.,000	5,.27	0,,,,,	.,,,,,	(710) 707 2400				

Contact: Date: Michael Vargas **Public Works** Telephone: (505) 955-2407 Page Num:

Engineering

Streets & Drainage Maintenance

	Space	S	Standard SF Quantity Required				Enclose	d Office/Sh	op/Wareh	ouse SF		Exterior C	Covered SF	1		Exterior	Open SF		B 1 (N)		
Space Component	Code	Encl	Cov	Open	2007				2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
51 SUPPORT SPACE																					
52 Hazardous Material	er	200			1	1	1	1	200	200	200	200									
53																					
54 MAINTENANCE/PARKING																					16,000 SF (100'x160')
55 Vehicle Maintenance/Parking	sa	640		324	10	10	10	10	6,400	6,400	6,400	6,400					3,240	3,240	3,240	3.240	20' x 32', drive-thru
56 Workarea	rb01	100			10	10	10	10	1,000	1,000	1,000	1,000					- / -	-, -	-, -	-, -	
57 Equipment Area	oa	50			10	10	10	10	500	500	500	500									Misc equip, storage
58 Spare Bay	sa	640		324	4	4	4	4	2,560	2,560	2,560	2,560					1,296	1,296	1,296	1,296	18' x 32', drive-thru
59 Spare Bay Workarea	rb01	100			4	4	4	4	400	400	400	400									Adj to maint. bay, tool box
60 Equipment Area	oa	50			4	4	4	4	200	200	200	200									Misc equipment, storage
61 Emergency Eyewash	se	4			2	2	2	2	8	8	8	8									
62 Work Counter, Access 2 Sides	wcb4	23			1	1	1	1	23	23	23	23									
63																					
64																					
65																					1
66 Material Dump	oa		43,560	43,560	1	1	1	1					43,560	43,560	43,560	43,560	43,560	43,560	43,560	43,560	Road salt and sand
67 Material Dump	oa		- /	43,560	2	2	2	2					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- /	- /	- /	87,120	87,120	87,120		Debris from projects
68 Material Dump	oa			5,000	1	1	1	1									5,000	5,000	5,000		Sweeper debris, dry
69 Material Dump	oa			1,000	1	1	1	1									1,000	1,000	1,000		Wet debris, for drying
70 Water Dump	oa			500	1	1	1	1									500	500	500		Water drain to retention pond
71																					Farm
72																					
73																					
74																					
75																					
76																					
77																					
78																					
79																					
80																					
81																					-
82																					
83																					-
84																					-
85																					
86 Fleet Parking																					
87 Parking Small Vehicle	pk01			300	22	29	38	51									6,600	8,712	11,500	15,180	-
88 Parking, Small Vehicle/Truck	pk04		360	500		/	20	J1									0,000	0,712	11,500	15,100	1
89 Parking, Medium/Light Truck	pk05		540		28	37	49	64					15,120	19,958	26,345	34,776					1
90 Parking, Heavy/Large Truck	pk03		880		6	8	10	14					5,280	6,970	9,200	12,144					1
91 Trailers/Equipment	pk01		360		5	7	9	11					1,800	2,376	3,136	4,140					1
92	Paro 1		500		, , ,			11					2,000	2,570	5,150	.,170					1
93																					1
94																					1
95 Staff Parking	pk1			300	34	48	60	75													See Common/Shared DB
,									11 201	11.201	11.201	11.201	(5.7(0)	70.064	92.241	04.610	140 217	150 400	152.016	156.006	İ
96 Subtotal (Page 2)									11,291 20%	11,291 20%	11,291 20%	11,291 20%	65,760 40%	72,864 40%	82,241 40%	94,619 40%	148,316 20%	150,428 20%	153,216 20%	156,896 20%	By: JSR
97 Circulation Factor (percent of sq. ft.)98 Total Circulation Allowance												20% 2,258								31,379	
									2,258 13,549	2,258 13,549	2,258 13,549	2,258 13,549	26,304 92,064	29,146 102,010	32,897 115,138	37,848 132,467	29,663 177,979	30,086 180,514	30,643 183,859	31,379 188,275	The CCC Carrent
99 Total Square Feet (Page 2)									- /		- /										The SGS Group
100 Total Square Feet (Page 1 & 2)									18,113	19,276	20,308	21,451	92,064	102,010	115,138	132,467	177,979	180,514	183,859	188,275	(916) 967-2400

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Public Works Engineering Traffic Operations Contact: Richard Devine Date: 08/10/07

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Space Component	Space	NSF		sonnel]	Enclosed (Office NSF	7	Remarks/Notes
Space Component	Code	Nor	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/100es
1 STAFF											
2 Traffic Opns. Supervisor, City Traffic Engineer	роЗ	140	1	1	1	1	140	140	140	140	
3 Sr. Signal Lead Worker	w3	64	1	1	2		140	140	140	140	Loc in Signal Shop
4 Sr. Signal Technician	w3	64	3	4	4						Loc in Signal Shop
5 Electric Signal Locator	w3	64	1	1	1						Loc in Signal Shop
6 Supervisor, Sign & Paint Shop	po2	120	1	1	1						Loc with paint shop
7 Sr. Paint Technician	w1	36	3	4	4						Loc in paint shop office
8 Paint Technician	w1	36	2	3	3						Loc in paint shop office
9 Sr. Sign Technician	w1	36	3	3	4						Loc in sign shop office
10 Sr. Traffic Technician	w4	80	1	1	2	2					Loc in traffic operations center
11	***	00	-								Eoc in durie operations center
12											
13											
14											
15 SUPPORT SPACE											
16 Assembly/Crew Ready Room	er		1	1	1	1					See Common/Shared DB
17 Work Table, Access All 4 Sides	wtb4	88	3	3	3		264	264	264		95% of staff at table, 6 per table
18 Storage Cabinet, 2 Door	scc1	18	4	4	4		72	72	72		Misc., supplies, forms.
19 Kitchenette	ked1	77	1	1	1		77	77	77		Refrigerator, stove, dishwasher, ice maker, microwave, sink (2-side)
20 Computer Table	cta1	24	4	4	4		96	96	96		Shared computer terminal
21 Open Area	oa	100	2	2	2		200	200	200		Tackable space area, a/v and overhead screen.
22	ou	100		-			200	200	200	200	rickable space area, a v and overhead sereen.
23 Lockers/Showers - Female											Female, See Common/Shared DB
24 Lockers w/shared bench	112	7	4	4	4	4	28	28	28	28	Full-size lockers
25 Shower w/ Dressing Area	sb1	21	1	1	1	1	21	21	21	21	Tuli size fockers
26 Restroom, Large	tl4	139	1	1	1		139	139	139	139	
27 Restroom, Earge	LI-T	137				1	137	137	137	137	
28 Lockers/Showers - Male											Male, See Common/Shared DB
29 Lockers w/shared bench	112	7	16	19	22	27	112	133	154	189	Full-size lockers
30 Shower w/ Dressing Area	sb1	21	2	2	2		42	42	42	42	- 4.1 SLC 1964619
31 Restroom, Large	tl4	325	1	1	1		325	325	325		Incl. lavs (2), urinals (3), toilet (2), sensor systems, possibly high-pressure round wash lav area
32											,,,
33											
34 Supply/Storage Room	er	200	1	1	1	1	200	200	200	200	
35 Employee Mail Bins	se	30	1	1	1	1	30	30	30	30	
36 Layout Table, Small	stb1	29	1	1	1		29	29	29	29	
37 Vertical Plan Holder	mic1	18	2	2	2		36	36	36	36	
38 Coat Rack	mid1	12	2	2	2		24	24	24		Uniform storage
39 Schedule Board	se	0				_					Wall mounted
40 Wall Maps	se	0									Wall mounted
41 Key Racks	se	0									Wall mounted
42 General Office Area	oa	100	1	1	1	1	100	100	100	100	Printer, fax, shredder, file cabinets
43 Workroom	wr1	168	1	1	1	1	168	168	168		Copier, office supplies, cabinets, shelving, workcounters, recycle bins and trash
44		100		-		-	100	100	100	100	11 , , , , , , , , , , , , , , , , , ,
45											
46											
		ı					2 107	2 : 2 :	2	2.255	
47 Subtotal (Page 1)			16	19	22	27	2,103	2,124	2,145	2,268	By: JSR
48 Circulation Factor (percent of sq. ft.)							26%	26%	26%	26%	
49 Total Circulation Allowance							<u>554</u>	<u>559</u>	<u>564</u>	<u>595</u>	The SGS Group
50 Total Square Feet (Page 1)							2,657	2,683	2,709	2,863	(916) 967-2400

Traffic Operations

Public Works Engineering

Contact: Richard Devine Date: 08/10/07 2

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Sman Commont S	Space	Sta	andard SF	(Quantity	Requir	red	Enclose	d Office/S	hop/Warel	nouse SF		Exterior C	overed SF	,		Exterior	Open SF		Damanlas/Natas
	Code	Encl	Cov Open	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
51 SUPPORT SPACE																				
52 SIGN SHOP																				-
	er																			1
	w1	36		3	3	4	5	108	108	144	180									1
	fva5	8		2		2		16	16	16	16									1
	wta1	25		2		2		50	50	50	50									1
	psa1	13		2		2		26	26	26	26									Printers
58	pour	10		_				20	20	20	20									1 1111013
	er			1	1	1	1													1
	isc3	16		8	10	12	15	128	160	192	240									Storage of signs & blanks
	oa	200		1		1		200	200	200	200									Storage or signs & crannes
62	ou.	200			•		-	200	200	200	200									1
	er			1	1	1	1													1
	se	10		2		2		20	20	20	20									1
	se	10		1		1		10	10	10	10									1
	se	15		2		2		30	30	30	30	1								1
	isc3	16		2		4		32	64	64	64									1
	oa	100		1	1	1	1	100	100	100	100									1
69	ou.	100			•		-	100	100	100	100									1
	oa			1	1	1	1													1
	oa	420		1		1		420	420	420	420									14'W x 30'D
·	wtb2	47		4		4		188	188	188	188									1
· · · · · · · · · · · · · · · · · · ·	isa1	9		4		4		36	36	36	36									Boxes
8, 1	sca1	12		1		1		12	12	12	12									1
	wca8	34		6	6	6	6	204	204	204	204									20' long w/storage below
	se	35		1		1		35	35	35	35									
77																				1
78																				
79 TRAFFIC OPERATIONS CENTER																				
80 Office	er			1	1	1	1													
81 Sr. Traffic Technician	w4	80		1	1	1	1	80	80	80	80									
82 Work Table, Access 1 Side/1 End v	wta2	38		2	2	2	2	76	76	76	76									1
83 File Cabinet, Vertical 5 Drw Legal f	fvb5	9		2	2	2	2	18	18	18	18									1
84 File Cabinet, Lateral 5 Drawer	flb5	12		2	2	2	2	24	24	24	24									1
85 Support Module n	mie1	40		1	1	1	1	40	40	40	40									1
86																				
87 Operations Center	er	400		1	1	1	1	400	400	400	400									Traffic monitors, screens
88																				
89																				
90																				
91								,			,				,	,			,	
92																				
93																				
94																				
95										-				-						
96																				
97 Subtotal (Page 2)								2,253	2,317	2,385	2,469					-			-	By: JSI
98 Circulation Factor (percent of sq. ft.)								20%	20%	2,363	20%	40%	40%	40%	40%	40%	40%	40%	40%	Бу. 351
99 Total Circulation Allowance								451	463	477	494	-1070	4070	-1070	1070	-1070	4070	7070	-1070	The SGS Group
100 Total Square Feet (Page 2)								2,704	2,780	2,862	2,963									(916) 967-2400

Public Works Engineering **Traffic Operations** Contact: Richard Devine Date: 08/10/07 3

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Sance Commonent	Space	St	Standard SF Quantity Required						d Office/S	hop/Warel	ouse SF		Exterior C	overed SF	'		Exterior	Open SF		Damanka/Natas
Space Component	Code	Encl	Cov Open	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
101 PAINT SHOP																				
102 Office	er			1	1	1	1													
103 Supervisor, Sign & Paint Shop	po2	120		1	1	1	1	120	120	120	120									Separate office, adj to space
104 Paint Technician	w1	36		5	7	7	9	180	252	252	324									
105 File Cabinet, Vertical 5 Drw Letter	fva5	8		3		3	3	24	24	24	24									
106 Work Table, Access 1 Side	wta1	25		2	2	2	2	50	50	50	50									
107 Printer Stand	psa1	13		2	2	2	2	26	26	26	26									Printers
108																				
109 Storage Room																				
110 Industrial Shelving, Open	isc3	16		8	8	10	10	128	128	160	160									
111 Work Counter, Access 1 Side	wca8	34		4	4	4	4	136	136	136	136									Storage below
112 Storage Cabinet, 2 Door	scc3	22		6	6	6	6	132	132	132	132									
113																				
114 Shop Area	oa			1	1	1	1													1
115 Workbay	oa	1,000		2	2	2	2	2,000	2,000	2,000	2,000									20'W x 50'D
116 Work Table, Access 1 Side/1 End	wtb2	47		4	4	4		188	188	188	188									1
117 Work Counter, Access 1 Side	wca8	34		15	15	15	15	510	510	510	510									48"W x 36"D, w/stor. Below
118 Storage Cabinet, 2 Door	scc3	22		4	4	4	4	88	88	88	88									
119																				
120 SIGNAL SHOP																				
121 Office	er			1	1	1	1													
122 Sr. Signal Lead Worker	w2	48		1	1	2	2	48	48	96	96									
123 Sr. Signal Technician	w2	48		3	4	4	5	144	192	192	240									
124 Electric Signal Locator	w2	48		1	1	1	2	48	48	48	96									
125 File Cabinet, Vertical 5 Drw Legal	fvb5	9		6	7	8	10	54	63	72	90									
126 File Cabinet, Lateral 4 Drawer	flb4	12		4	4	4	4	48	48	48	48									
127 Bookcase, 6 Shelves	bca6	10		1	1	1	1	10	10	10	10									
128 Storage Cabinet, 2 Door	scc3	22		4	4	4	4	88	88	88	88									
129 Work Counter, Access 1 Side	wca6	26		10	12	14	18	260	312	364	468									Storage above & below
130 Printer Stand	psa1	13		2	2	2	2	26	26	26	26									Printers
131 Flat Map File	mia1	36		4	4	4	4	144	144	144	144									
132 Vertical Plan Holder	mic1	18		2	2	2	2	36	36	36	36									
133 Layout Table, Medium	stb2	46		1	1	1	1	46	46	46	46									
134																				1
135 Storage Room	er			1	1	1	1													
136 Industrial Shelving, Open	isa1	9		8	8	10	10	72	72	90	90									Wire, paint, materials, etc
137 Industrial Shelving, Open	isc3	16		10	10	10	10	160	160	160	160									Boxes on mezz level
138																				
139 Signal Box Test Area																				
140 Test Room	er	150		4	4	4	4	600	600	600	600									1
141 Industrial Shelving, Open	isc3	16		4	4	4	4	64	64	64	64									Misc. materials & supplies
142 Test Board Area	oa	100		4	4	4	4	400	400	400	400									Incl wall for board
143																				1
144																				1
145]
146																,				
147 Subtotal (Page 3)								5,830	6,011	6,170	6,460									By: JSR
148 Circulation Factor (percent of sq. ft.)								20%	20%	20%	20%	40%	40%	40%	40%	40%	40%	40%	40%	<i>Dy.</i> 338
149 Total Circulation Allowance								1,166	1,202	1,234	1,292	70/0	70/0	1 0 /0	70/0	70 /0	70/0	70/0	70/0	The SGS Group
150 Total Square Feet (Page 3)								6,996	7,213	7,404	7,752									(916) 967-2400
150 Total Square Foot (Fage 5)								0,220	1,413	7,404	1,132	1							l	(210) 201-2400

Public Works Engineering Traffic Operations Contact: Richard Devine

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Santa Camanana	Space	S	tandard S	SF	Q	uantity	Requi	red	Enclose	d Office/S	hop/Warel	nouse SF		Exterior C	Covered SF			Exterior	Open SF		Dl. / N
Space Component	Code	Encl	Cov	Open			2017		2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
151																					
152 Shop Area																					
153 Workbay	oa	420			1	1	1	1	420	420	420	420									14'W x 30'D
154 Work Table, Access 1 Side/1 End	wta2	38			4	4		4	152	152	152	152									Work area
155 Work Counter, Access 1 Side 1	wca2	14			2	2		2	28	28	28	28									Storage below
156 Storage Area	oa	900			1			1	900	900	900	900									Old/out of svcs boxes, new
157	Oa	700			1	1	1	1	700	700	700	700									boxes
158																					boxes
159																					
160																					
161																					
162																					
163																					
164																		-			
	-	-			-			-										-			
165	-						1	1													
166																					
167																					
168 YARD STORAGE																					
169 Paint Shop Storage																					
170 Paint Storage	oa		1,000	500	1	1	1	1					1,000	1,000	1,000	1,000	500	500	500	500	50 gal drums of paint
171 Wash Down Area	oa		200		1	1	1	1					200	200	200	200					
172																					
173 Signal Shop Storage																					
174 Storage Area	oa		2,000	21,780	1	1	1	1					2,000	2,000	2,000	2,000	21,780	21,780	21,780	21,780	Poles, fixtures, signal boxes
175																					
176 Signal Shop Storage																					
177 Storage Area	oa			500	1	1	1	1									500	500	500	500	
178																					
179																					
180																					
181 Fleet Parking																					
182 Parking Small Vehicle	pk01			300	3	4	6	8									900	1,260	1,764	2,470	
183 Parking, Medium/Light Truck	pk02			616	4	6	8	11									2,464	3,450	4,829	6,761	
184 Parking, Heavy/Large Truck	pk03			880	2	3	4	5									1,760	2,464	3,450	4,829	
185 Trailers/Equipment	pk01			300	1	1	2	3									300	420	588	823	
186 Trailers/Equipment	pk02			616	1	1	2	3									616	862	1,207	1,690	
187																					
188																					
189																					
190																					
191																					
192																					
193																					
194																					
195 Staff Parking	pk1			300	14	17	20	24													See Common/Shared DB
196 Subtotal (Page 4)									1,500	1,500	1,500	1,500	3,200	3,200	3,200	3,200	28,820	31,236	34,618	39,354	By: JSF
197 Circulation Factor (percent of sq. ft.)									20%	20%	20%	20%	40%	40%	40%	40%	40%		40%	40%	, , , , ,
198 Total Circulation Allowance									300	300	300	300	1,280	1,280	1,280	1,280	11,528	12,494	13,847	15,742	
199 Total Square Feet (Page 4)									1,800	1,800	1,800	1,800	4,480	4,480	4,480	4,480	40,348	43,730	48,466	55,095	The SGS Group
200 Total Square Feet (Page 1, 2, 3, & 4)									14,156	14,477	14,775	15,378	4,480	4,480	4,480	4,480	40,348	43,730	48,466	55,095	(916) 967-2400
200 10tai 3quaic 1 cct (1 age 1, 2, 3, & 4)									14,130	14,4//	14,113	13,370	+,+00	4,400	+,+00	4,400	+0,5+0	+3,730	+0,+00	22,073	(210) 20/-2400

Public Utilities Administration Contact: Jim Salazar Date: 08/10/07

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Space Component	Space	NSF		nel / Qua			Enclosed C	ffice NSF	7	Remarks/Notes
Space Component	Code	Nor	2007 201	2 2017	2027	2007	2012	2017	2027	Remarks/Notes
1 STAFF										
2 Division Director	po5	196	1	1 1	1	196	196	196	196	
3 Administrative Support	w3	64		1 1			64	64	128	
4 Supervisor	w4	80		1 1			80	80	160	
5 Field Inspector	w3	64		3 5			192	320	448	
6 Project Specialist	w3	64		1 1			64	64	128	
7 Support Staff	w3	64		3 3			192	192	192	
8		0.					1/2	1,2	1,72	
9										
10										
11										
12										
13										
14										
15										
16	1					1				
17										
18										
19										
20										
21 SUPPORT SPACE										
22 General Office Area										
23 File Cabinet, Lateral 5 Drawer	fld5	16	1	2 2	. 3	16	32	32	48	
24 File Cabinet, Vertical 5 Drw Letter	fva5	8		2 2			16	16	16	
25 Support Module	mie1	40		1 1		40	40	40		Printer, fax, shredder
26	111101									- mee, me, smeede
27 Conference Room, Seats 8	cr4	192	1	1 1	1	192	192	192	192	
28		1,2		-	1	1,72	1/2	1,72	1,2	
29 Supply/Storage Room	er									
30 Industrial Shelving, Open	isa3	12	4	4 4	4	48	48	48	48	
31 Storage Cabinet, 2 Door	sca3	15		2 2				30	30	
32 Work Table, Access 1 Side	wta1	25		1 1		25	25	25	25	
33 Staging Area/Open Floor	oa	50	1	1 1	1	50		50	50	
34										
35										
36										
37										
38										
39										
40	1									
41										
42										
43	1									
44										
45										
46										
	-1	1	2 .	0 10	17	741	1 221	1.240	1.701	D 10D
47 Subtotal (Page 1)			3 1	0 12	17	741	1,221	1,349	1,701	By: JSR
48 Circulation Factor (percent of sq. ft.)						34%	38%	39%	40%	m 000 0
49 Total Circulation Allowance						250	463 1,684	<u>520</u>	676	The SGS Group
50 Total Square Feet (Page 1)						991	1,684	1,869	2,377	(916) 967-2400

Public Utilities Administration Contact: Jim Salazar

Telephone: (505) 955-2130

Space Standard SF Qu	antity Required Enclo	osed Office/Shop/Ware	enouse SF		Exterior C	Covered SF			Exterior	Open SF		B 1 (37)
Space Component Space Standard SF Que Code Encl Cov Open 2007	2012 2017 2027 2007		2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
51	0 11 15							000	2 500	2.200	4 500	
52 Staff Parking pk01 300 3	9 11 15							900	2,700	3,300	4,500	
53												
54												
55 56												
57												
58												
59												
60												
61												
62												
63												
64												
65												
66												
67												
68												
69												
70												
71												
72												
73												
74												
75												
76												
77												
78												
79												
80												
81												
82												
83												
84												
85												
86												
87												
88												
89												
90												
91												
92												
93												
94												
95												
96 Subtotal (Page 2)								900	2,700	3,300	4,500	By: JSR
97 Circulation Factor (percent of sq. ft.)	20	0% 20% 20%	20%	40%	40%	40%	40%	40%	40%		40%	2). 3510
98 Total Circulation Allowance					.,,			360	1,080	1,320	1,800	
99 Total Square Feet (Page 2)								1,260	3,780	4,620	6,300	The SGS Group
100 Total Square Feet (Page 1 & 2)	99	91 1,684 1,869	2,377					1,260	3,780	4,620	6,300	(916) 967-2400

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Date:

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Public Works Parks/Trails/Watershed Contact: Fabian Chavez Date: 08/10/07

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San Carrant	Space	NSF	Pers	onnel	/ Quan	tity		Enclosed C	ffice NSF	7	D J. Alver
Space Component	Code	NSF	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/Notes
4 000 100											
1 STAFF	_	106					106	100	106	106	
2 Division Director	po5	196	1 2	2	1	1	196	196 128	196 192	196 192	
3 Administrative Support 4	w3	64	2	2	3	3	128	128	192	192	
	2	1.40			1		1.40	1.40	1.10	1.40	
5 Parks Maintenance Superintendent	po3 w5	140 96	1	5	1	7	140 384	140 480	140 576	140 672	
6 Parks Supervisor 7 Equipment Operator/Maintenance Worker	niws	96	31	47	6 56	65	0	480	0	0	
8	IIIWS	0	31	47	30	0.5	U	U	U	0	
9 Heavy Equipment Supervisor	w5	96	1	1	1	1	96	96	96	96	
10 Equipment Operator/Maintenance Worker	niws	0	4	4	5	6		0	0	0	
11	iliws	U	4	4	3	U	U	U	U	U	
12 Arterials Parks Supervisor	w5	96	1	1	1	1	96	96	96	96	
13 Equipment Operator/Maintenance Worker	niws	0		17	19	21	0		0	0	
14	mws	0	- '	1 /	17	21	0	0	U	0	
15 Trails Maintenance Supervisor	w5	96	1	1	1	1	96	96	96	96	
16 Equipment Operator/Maintenance Worker	niws	0	3	3	4	5	0	0	0	0	
17	mws	·	3		-			Ü	v		
18 Parks/Trails/Watershed Section Head	po3	140	1	1	1	1	140	140	140	140	
19 Professional/Technical Staff	w4	80	5	6	7	9	400	480	560	720	
20	- " '				,		100	100	200	720	
21 Santa Fe Beautiful Coordinator	w5	96	1	1	1	1	96	96	96	96	
22 Maintenance Worker	niws	0	1	1	2	3	0		0	0	
23											
24 Graffiti Supervisor	w5	96	1	1	1	1	96	96	96	96	
25 Maintenance Worker	niws	0	6	6	7	8	0	0	0	0	
26											
27 Mechanical Structural Supervisor	w5	96	1	1	1	1					Locate in Shop
28 Specialist/Apprentice	w3	64	2	2	3	4					Locate in Shop
29											
30 Integrated Pest Management Supervisor	w5	96	1	1	1	1	96	96	96	96	
31 Maintenance Worker	niws	0	1	1	1	1	0	0	0	0	
32											
33											
34											
35											
36											
37											
38											
39											
40											
41											
42											
43											
44											
45											
46											
47 Subtotal (Page 1)			76	104	123	142	1,964	2,140	2,380	2,636	By: MAS
48 Circulation Factor (percent of sq. ft.)							45%	45%	45%	45%	
49 Total Circulation Allowance							884	963	1,071	1,186	The SGS Group
50 Total Square Feet (Page 1)							2,848	3,103	3,451	3,822	(916) 967-2400

Public Works Parks/Trails/Watershed Contact: Fabian Chavez Date: 08/10/07 2

Telephone: (505) 955-2114 Page Num:

Space Component	Space	NSF	Perso	onnel	/ Quan	tity		Enclosed C	ffice NSF	7	Remarks/Notes
Space Component	Code	1101	2007	2012	2017	2027	2007	2012	2017	2027	Tollians, 1 (cc)
	Code		2007 2	2012	2017	2027	2007	2012	2017	2027	
51 SUPPORT SPACE											
52 Reception Area, Seats 6	ra3	144	1	1	1	1	144	144	144	144	Pamphlet display rack
53 Conference Room, Seats 8	cr4	192	1	1	1	1	192	192	192	192	
54 Workroom	wr2	224	1	1	1	1	224	224	224	224	Copier, fax, office supplies and equipemnt
55 Plotter	se	16	1	1	1	1	16	16	16	16	
56 Layout Table, Small	stb1	29	1	1	1	1	29	29	29	29	
57 Vertical Plan Holder	mic1	18	2	2	3	4	36	36	54	72	
58 Bookcase, 6 Shelves	bca6	10	1	1	2	2	10	10	20	20	Reference material
59 File Cabinet, Lateral 4 Drawer	flc4	14	3	4	4	5	42	56	56	70	
60 Mail Sorting Station	mss1	24	1	1	1	1	24	24	24	24	
61 Layout Table, Small	stb1	29	1	1	1	1	29	29	29	29	
62 Service Module	sm1	40	1	1	1	1	40	40	40	40	Printers, misc. equipment, storage above and below
63											
64											
65											
66 Assembly/Crew Ready Room											
67 Work Table, Access All 4 Sides	wtb4	88	6	9	10	12	528	792	880		50% of staff at table, 6 per table
68 Storage Cabinet, 2 Door	scc1	18	4	4	4	4	72	72	72		Misc., supplies, forms.
69 Kitchenette	ked1	77	1	1	1	1	77	77	77		Refrigerator, stove, dishwasher, ice maker, microwave, sink (2-side)
70 Computer Table	cta1	24	4	5	6	8	96	120	144	192	Shared computer terminal
71 Open Area	oa	100	1	1	1	1	100	100	100		Tackable space area, a/v and overhead screen.
72 Internal Circulation		5%					<u>44</u>	<u>58</u>	<u>64</u>	<u>75</u>	
73 Total Assembly/Crew Ready Room							917	1,219	1,337	1,572	
74											
75 <u>Lockers/Showers - Female</u>											
76 Lockers w/shared bench	112	7	13	19	22	25	91	133	154		Full-size lockers
77 Shower w/ Dressing Area	sb1	21	2	2	3	3	42	42	63	63	
78 Restroom, Large	tl4	139	1	1	1	1	139	139	139	139	
79 Internal Circulation		15%					41	<u>47</u>	<u>53</u>	<u>57</u>	
80 Total Lockers/Showers - Female							313	361	409	434	
81											
82 <u>Lockers/Showers - Male</u>											
83 Lockers w/shared bench	112	7	66	93	110	127	462	651	770	889	Full-size lockers
84 Shower w/ Dressing Area	sb1	21	3	4	5	6	63	84	105	126	
85 Restroom, Large	tl4	325	1	1	1	1	325	325	325	325	Incl. lavs (4), urinals (5), toilet (4)
86 Internal Circulation		15%					128	159	180	201	
87 Total Lockers/Showers - Male							978	1,219	1,380	1,541	
88											
89											
90											
91											
92											
93											
94											
95											
96											
07 Sulvered (Press 2)							2.002	2.500	2.054	1.105	D 2440
97 Subtotal (Page 2)							2,993	3,599	3,954	4,406	By: MAS
98 Circulation Factor (percent of sq. ft.)							25%	25%	25%	25%	TTL 000.0
99 Total Circulation Allowance							748	900	989	1,102 5,500	The SGS Group
100 Total Square Feet (Page 2)							3,741	4,499	4,943	5,508	(916) 967-2400

Public Works Parks/Trails/Watershed
 Contact:
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San Community	Space	St	tandard	SF	Qu	antity	Requir	ed	Enclose	d Office/Sl	nop/Wareh	nouse SF		Exterior C	Covered SF	1		Exterior	Open SF		Demodes/Notes
Space Component	Code	Encl	Cov	Open					2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
101 OPERATIONS MAINT. FAC.																					
102 Office																					-
103 Mechanical Structural Supervisor	w5	96			1	1	1	1	96	96	96	96									-
104 Specialist/Apprentice	w3	64			2	2	3	4	128	128	192	256									1
105 File Cabinet, Lateral 4 Drawer	flc4	14			2	3		4	28	42	56	56									1
106 Storage Cabinet, 2 Door	scb2	17			1	2		3	17	34	34	51									1
107 Work Counter, Access 2 Sides	wcb6	32			1	1		1	32	32	32	32									1
108 Workroom	wr1	168			1	1		1	168	168	168	168									Copier, supplies, storage
109 Internal Circulation	50%	100			1		-	-	235	250	289	330									Copier, supplies, storage
110 Total Office	5070								704	750	867	989									1
111									701	750	007	,,,									1
112 Parts/Supply Storage																					1
113 Industrial Shelving, Open	isc2	14			45	53	58	62	630	742	812	868									Parts, equipment, misc.
114 Storage Cabinet, 2 Door	sca3	15			1	1	2	2	15	15	30	30									Flammable materials
115 Open Area	oa	100			1	1		1	100	100	100	100									
116 Internal Circulation	25%	120						_ ·	186	214	236	250									1
117 Total Parts/Supply Storage									931	1,071	1,178	1,248									1
118	1								,31	1,071	1,1.0	1,2.0									1
119 Tool/Equipment Storage																					
120 Industrial Shelving, Open	isc2	14			14	16	18	19	196	224	252	266									Small tools
121 Open Area	oa	60			1	1		1	60	60	60	60									Wall storage - equipment
122 Work Counter, Access 1 Side	wca8	34			2	2		2	68	68	68	68									
123 Internal Circulation	25%								81	88	95	99									
124 Total Tool/Equipment Storage									405	440	475	493									
125												.,,,									1
126 Equipment Storage Bay																					
127 Small Mobile Equipment	oa	350			1	1	1	1	350	412	451	482									1
128 Mowers	oa	250			1	1	2	2	250	250	500	500									1
129 Work Counter, Access 1 Side	wca8	34			2	2	2	2	68	68	68	68									
130 Industrial Shelving, Open	isc2	14			12	14		16	168	196	210	224									Misc. parts/equipment storage
131 Internal Circulation	25%								209	232	307	319									1
132 Total Equipment Storage Bay									1,045	1,158	1,536	1,593									
133																					1
134 Carpenter Shop	er	700			1	1	1	1	700	700	700	700									
135																					
136 Electrical Shop																					
137 Industrial Shelving, Open	isc2	14			18	21	23	25	252	294	322	350									
138 Work Counter, Access 1 Side	wca8	34			2	2	2	2	68	68	68	68									1
139 Open Area	oa	200			1	1	1	1	200	200	200	200									1
140 Internal Circulation	25%								130	141	148	<u>155</u>									1
141 Total Equipment Storage Bay									650	703	738	773									1
142																					1
143																					1
144																					1
145																					1
146																					1
147 Subtotal (Page 3)		•		•					4,435	4,822	5,493	5,794									By: MAS
147 Subtotal (Page 3) 148 Circulation Factor (percent of sq. ft.)									4,435 10%	10%	5,493 10%	5,794 10%	40%	40%	40%	40%	40%	40%	40%	40%	by: MAS
4 1 ,													40%	40%	40%	40%	40%	40%	40%	40%	The CCC Coor
149 Total Circulation Allowance									443 4,878	482 5,304	<u>549</u> 6.043	<u>579</u> 6,373									The SGS Group
150 Total Square Feet (Page 3)									4,8/8	5,304	6,043	6,3/3			<u> </u>						(916) 967-2400

Telephone:

Public Works Parks/Trails/Watershed Contact: Fabian Chavez Date: 08/10/07

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	Space	St	tandard :	SF	0	uantity	Requir	ed	Enclose	d Office/Sh	nop/Wareh	ouse SF		Exterior C	Covered SF	,		Exterior	Open SF		D 1 (1)
Space Component	Code	Encl	Cov	Open			2017		2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
				- Pre-																	
151 Paint Shop																					
152 Storage Cabinet, 2 Door	sca3	15			16	19	21	22	240	285	315	330									Paint storage, flammables
153 Work Counter, Access 1 Side	wca8	34			2	2		2	68	68	68	68									
154 Steam Cleaner	se	50			1	1		2	50	50	100	100									
155 Paint Sprayer	se	8			4	4	5	6	32	32	40	48									
156 Internal Circulation	25%								<u>98</u>	109	<u>131</u>	<u>137</u>									
157 Total Paint Shop									488	544	654	683									
158																					
159 Equipment Maintenance																					
160 Service Bay (Small Equipment)	rb05	648			1	1	1	1	648	648	648	648									
161 Workarea	rb01	100			1	1	1	1	100	100	100	100									
162 Emergency Eyewash	se	4			1	1	1	1	4	4	4	4									
163 Bookcase, 5 Shelves	bca5	10			1	1	1	1	10	10	10	10									Reference material
164 Work Counter, Access 2 Sides	wcb4	23			1	1	1	1	23	23	23	23									1 '
165 Total Equipment Maintenance									785	785	785	785									1 '
166																					1
167 Fertilizer/Pesticide Storage																					1
168 Pallet Storage, (4 high racks)	ps02	32			8	9	10	11	256	288	320	352									1
169 Industrial Shelving, Open	isc2	14			4	5	-	5	56	70	70	70									
170 Internal Circulation	25%								78	90	98	106									
171 Total Fertilizer/Pesticide Storage	2370								390	448	488	528									
172									370	110	400	320									-
173 Stage/Barricade/Event Storage	er	1,000			1	1	1	1	1,000	1,000	1,000	1,000									+
174 Equipment, Supply Storage	er	256			4		6	7	1,024	1,280	1,536	1,792									1 per district
175 Equipment, Supply Storage	er	480			7			7	3,360	3,360	3,360	3,360									Currently located in 7 locations
176 Playground Equipment	er	3,000			1	1	_	1	3,000	3,000	3,000	3,000									off-site (at various parks)
177 Yard Storage	oa	3,000		25,600	1	_	1	1	3,000	3,000	3,000	3,000					25,600	25,600	25,600	25,600	
177 Faid Storage 178 Scrap/Junk Storage Yard	oa			20,000	1	_	1	1									20,000	20,000	20,000	20,000	trash barrels, fencing, etc.
179	- Oa			20,000	1	1	1	1									20,000	20,000	20,000	20,000	barricades
180 Fluid Storage Room		64			1	1	1	1	64	64	64	64									barricades
181 Waste Fluid Disposal/Storage	er er	04	64		1	1	1	1	04	04	04	04	64	64	64	64					4
	er	64	04		1	1	1	1	64	C4	64	64	04	04	04	04					_
182 Air Compressor Room	er	64			1	1	1	1	04	64	04	04									4
183			100										100	100	100	100					4
184 Steam Clean	se	100	100		1	1	1	1	100	100	100	100	100	100	100	100					4
185 Water Recycling/Pump Room	er	100			1	1	1	1	100	100	100	100									4
186																					_
187																					
188				1																	4
189				-																	4
190	ļ			1																	4
191	1			-																	4
192																					1
193																					_
194																					_
195																					
196																					
197 Subtotal (Page 4)									10,275	10,644	11,050	11,375	164	164	164	164	45,600	45,600	45,600	45,600	By: MAS
198 Circulation Factor (percent of sq. ft.)									10,273	10%	10%	10%	40%	40%	40%	40%	20%	20%	20%	20%	
199 Total Circulation Allowance									1,027	1,064	1,105	1,138	66	66	66	66	9,120	9,120	9,120	9,120	The SGS Group
200 Total Square Feet (Page 4)									11,302	11,709	12,155	12,513	230	230	230	230	54,720	54,720	54,720	54,720	
200 Total Square Feet (Fage 4)									11,502	11,709	12,133	12,313	230	230	230	230	34,720	34,720	34,720	34,120	(910) 907-2400

Public Works Parks/Trails/Watershed

Contact: Fabian Chavez

Telephone: (505) 955-2114

Space Component	Space	S	tandard S	SF	Q	uantity	Requir	ed	Enclose	d Office/Sh	op/Warel	nouse SF		Exterior C	Covered SF	1		Exterior	Open SF		Remarks/ Notes
Space Component	Code	Encl	Cov	Open	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
201 FL . B . L				•																	
201 Fleet Parking	1.01			200	10	10	10	10									2.000	2.000	2.000	2.000	
202 Parking Small Vehicle	pk01			300	10	10	10	10									3,000	3,000	3,000	3,000	
203 Parking, Small Vehicle/Truck	pk04			360		12		16									3,240	4,320	5,040	5,760	
204 Parking, Medium/Light Truck	pk02			616	55	75		103									33,880	46,200	54,824	63,448	
205 Parking, Heavy/Large Truck	pk03		200	880	9	10	11	12					2 200	4.200	4.000	# 400	7,920	8,800	9,680	10,560	
206 Trailers/Equipment	pk01		300		11	14	16	18					3,300	4,200	4,800	5,400					
207 Trailers/Equipment	pk02		616		5	6	7	8					3,080	3,696	4,312	4,928					
208																					
209																					
210																					
211 Staff Parking	pk01			300	68	94	111	128													See Common/Shared DB
212																					
213	1	1																			
214	1	1																			
215																					
216																					
217																					
218																					
219																					
220																					
221																					
222																					
223																					
224																					
225																					
226																					
227																					
228																					
229																					
230																					
231																					
232																					
233																					
234																					1
235																					1
236	1																				1
237																					
238																					1
239																					1
240	1																				1
241	1																				1
242	1																				1
243	<u> </u>																				1
244																					1
245	1														 						
	1	1		1	1	1	1	1													
246 Subtotal (Page 5)													6,380	7,896	9,112	10,328	48,040	62,320	72,544	82,768	By: MAS
247 Circulation Factor (percent of sq. ft.)									10%	10%	10%	10%	40%	40%	40%	40%	40%	40%	40%	40%	
248 Total Circulation Allowance													2,552	3,158	<u>3,645</u>	4,131	19,216	24,928	29,018	33,107	
249 Total Square Feet (Page 5)													8,932	11,054	12,757	14,459	67,256	87,248	101,562	115,875	The SGS Group
250 Total Square Feet (Page 1, 2, 3, 4 & 5	5)								22,769	24,614	26,592	28,216	9,162	11,284	12,986	14,689	121,976	141,968	156,282	170,595	(916) 967-2400

Date:

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Public Works

Contact: Jon Bulthuis Telephone: (505)

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Date:

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Santa Fe Trails **Administration and Operations**

Space Component	Space	NSF		rsonnel				Enclosed (Office NSF	7	Remarks/Notes
Space Component	Code	Nor	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/Notes
1 STAFF											
2 Administration											
3 Director	po5	196	1	1	1	1	196	196	196	196	
4 Accountant	po1	108	-	1	1		170	108	108	108	
5 Administrative Supervisor	w5	96	1	1	1		96	96	96	96	
6 Project Specialist	w4	80	1	1	1		80	80	80	80	
7 Administrative Secretary	w3	64	2	1	1	_	128	64	64	64	
8 Planning Supervisor	w5	96	1	1	1	_	96	96	96	96	
9 Contracts Administrator	w4	80	1	1	1	1	80	80	80	80	
10 Marketing Manager	w4	80	1	1	1	1	80	80	80	80	
11 Transit Specialist	w4	80	1	1	1		80	80	80	80	
12 Custodian	niws	0	1	1	1		0	0	0	0	
13		-	_			_					
14 Operations											
15 Transit											
16 Assistant Transit Director	роЗ	140	1	1	1	1	140	140	140	140	
17 Transit Operations Manager	po2	120	1	1	1		120	120	120	120	
18 Supervisor	w5	96	4	4	5		192	192	288	288	2 supervisors share 1 workstation, located adjacent to Dispatch
19 Dispatcher	w3	64	3	3	3		1/2	1/2	200	200	Locate in Dispatch Center
20 Transit Operator	niws	0	46	50	54		0	0	0	0	
21 Temporary Operator	niws	0	6	6	7		0		0	0	
22				-							
23 Paratransit											
24 Transit Operations Manager	роЗ	140	1	1	1	1	140	140	140	140	
25 Dispatcher	w3	64		2	2						Locate in Dispatch Center
26 Customer Service Representative	w3	64		3	3			192	192	192	2000 in 2 is putel conten
27 Paratransit Operator	niws	0		10	22			0	0	0	
28 JARC Operator	niws	0		10	6			Ü	0	0	
29	111115								Ü		
30											
31											
32											
33											
34						<u> </u>					
35											
36											
37											
38											
39						1					
40											
41											
42						<u> </u>					
43											
44											
45											
46											
		1		01	117	127	1.420	1	1.740	1.760	n 110
47 Subtotal (Page 1)			72	91	115	137	1,428	1,664	1,760	1,760	By: MAS
48 Circulation Factor (percent of sq. ft.)							45%	45%	45%	45%	m 0000
49 Total Circulation Allowance							643	749	792 2,552	792 2,552	The SGS Group
50 Total Square Feet (Page 1)			l			l	2,071	2,413	2,552	2,552	(916) 967-2400

Public Works Santa Fe Trails

Administration and Operations

Contact: Jon Bulthuis

Telephone:

(505) Page Num: 2

Date:

08/10/07

Space Component	Space	NSF	Personr	el / Quar	itity		Enclosed C	Office NSF	7	Remarks/Notes
	Code		2007 201	2 2017	2027	2007	2012	2017	2027	
51 SUPPORT SPACE										
52 Reception Area, Seats 6	ra3	144	1	1 1	1	144	144	144	144	
53 Restroom, Medium (ADA)	tl2	50		1 1	1	50	50	50	50	
54 Conference Room, Seats 12	cr6	280		1 1	1	280	280	280	280	
55 Workroom	wr2	224		1 1	1	224	224	224	224	
56 File Storage Room	er	180		1 1	1	180	180	180	180	
57 Break Room		360		1 1	1	360	360	360	360	
58	er	300	1	1 1	1	300	300	300	300	
59 Conference Room, Seats 10	cr5	224	1	1 1	1	224	224	224	224	Locate adjacent to Transit Operations Supervisors
60 Training Room, Seats 40	tr1	728		1 1	1	728	728	728	728	Locate adjacent to Transit Operations Supervisors
61 A/V Equipment & Supply Storage Room	er	150	•	1 1	1	150	150	150	150	
62	CI	130	1	1 1	1	130	130	150	130	
63 <u>Dispatch Center</u>										
64 Dispatch Console	w3	64	3	5 5	5	192	320	320	320	
65 Security Station	w3	64		1 1	1	64	64	64	64	
66 Storage Cabinet, 2 Door	scb2	17		3 3	4	34	51	51	68	Lost and found items
67 Radio/Telecommunications Storage Room	er	120		1 1	1	120	120	120	120	LOST AND TOURIS
68 Work Counter, Access 2 Sides	wcb2	21		3 4	5	63	63	84	105	
69	WC02	21	3	3 4	3	03	03	04	103	
70 File Cabinet, Lateral 4 Drawer	flc4	14	2	2 3	3	28	28	42	42	Locate adjacent to Customer Service Representatives
70 File Cabillet, Lateral 4 Drawer	1104	14	- 2	2 3	3	20	20	42	42	Locate adjacent to Customer Service Representatives
72 <u>Driver Assembly/Break Room</u>										
73 Dining Table, Seats 4	ste2	75	4	4 5	6	300	300	375	450	
74 Chair	csa1	12		4 5			48	60	72	
75 Kitchenette	ked1	77		1 1	1	77	77	77	77	
76 Vending Machine	ked2	15		3 3	3	45	45	45	45	
77 Computer Table	cta1	24		3 4			72	96	120	
78	ctai	24	3	7	3	12	12	70	120	
79 Television Room	er	280	1	1 1	2	280	280	280	560	Locate adjacent to Driver Assembly/Break Room, seating for 10
80 Quiet Room	er	150	1	1 1	2	150	150	150	300	Locate adjacent to Driver Assembly/Break Room, seating for 5
81 Wellness/Exercise Room	er	180		1 1	1	180	180	180	180	Zoette taljatent to 2.1101 i soomoly, Zietat 100m, oetting 1010
82 Lockers w/circulation	111	8		3 45	55	208	264	360	440	1/2 height lockers, w/ integrated mail boxes
83 Male Restroom/Shower	er	320		1 1	1	320	320	320	320	
84 Female Restroom/Shower	er	320		1 1	1	320	320	320	320	
85		520	-			520	520	520	520	
86 Coat Rack	mid1	12	3	3 4	5	36	36	48	60	Uniform storage
87 Clothes Bin	se	9		2 3		18	18	27	36	Dirty uniforms
88 Storage Cabinet, 2 Door	scb2	17		2 3		34	34	51	68	Driver supplies
89										
90	1									
91										
92	1					1				
93	1									
94	1					1				
95	1									
96	1					1				
	1	l.				4.005	£ 100	F		
97 Subtotal (Page 2)						4,929	5,130	5,410	6,107	By: MAS
98 Circulation Factor (percent of sq. ft.)						25%	25%	25%	25%	m 000 0
99 Total Circulation Allowance						1,232	1,283	1,353	1,527	The SGS Group
100 Total Square Feet (Page 2)					1	6,161	6,413	6,763	7,634	(916) 967-2400

CITY OF SANTA FE Public Works Santa Fe Trails Administration and Operations

Contact: Jon Bulthuis

Telephone: (505)

Space Component	Space	S	tandard	SF	Quant	ity Requ	ired	Enclose	d Office/Sh	nop/Warel	nouse SF		Exterior C	Covered SF	7		Exterior	Open SF		Remarks/ Notes
Space Component	Code	Encl	Cov	Open	2007 201	201	7 2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Kemarks/ Notes
101 Staff Parking	pk01			300	36 4	6 5	3 69									10,800	13,800	17,400	20,700	
102 Visitor Parking	pk01			300			5 7									1,500	1,500	1,800	2,100	
103	pkor			300			, ,									1,500	1,500	1,000	2,100	
104 Fleet Parking																				
105 Parking Small Vehicle	pk01		300		3	4 :	5 7					900	1,200	1,500	2,100					Administration
106 Parking Small Vehicle	pk01		300				5 6					1,200	1,500	1,500	1,800					Operations
107	pror		500				, ,					1,200	1,500	1,500	1,000					Operations
108																				
109																				
110																				
111																				
112																				
113																				
114	1							1												
115	1							1												
116	1							1												1
117																				
118																				1
119																				
120																				
121																				
122																				
123																				
124																				
125																				
126																				
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137																				
138																				
139																				
140																				
141																				
142																				
143								1												
144																				
145																				
146 Subtotal (Page 3)									1 7			2,100	2,700	3,000	3,900	12,300	15,300	19,200	22,800	By: MAS
147 Circulation Factor (percent of sq. ft.)								20%	20%	20%	20%		40%	40%	40%	40%	40%	40%	40%	
148 Total Circulation Allowance								1			. , ,	840	1,080	1,200	1,560	4,920	6,120	7,680	9,120	
149 Total Square Feet (Page 3)												2,940	3,780	4,200	5,460	17,220	21,420	26,880	31,920	The SGS Group
150 Total Square Feet (Page 1, 2, & 3)								8,232	8,825	9,315	10,186	2,940	3,780	4,200	5,460	17,220	21,420	26,880	31,920	(916) 967-2400
150 15tat 5quare 1 cet (1 age 1, 2, & 3)								0,232	0,023	7,313	10,100	2,740	3,700	7,200	2,400	17,220	21,420	20,000	31,340	(710) 307-2400

Date:

Page Num:

08/10/07

3

Public Works Santa Fe Trails Fleet Maintenance Contact: Jon Bulthuis Date: 08/10/07

Telephone: (505) Page Num:

Space Component	Space	NSF	Per	rsonnel	/ Quant	ity		Enclosed (Office NSF	7	Remarks/Notes
Space Component	Code	NSF	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/Notes
1 Transit Fleet Manager	po3	140	1	1	1	1	140	140	140	140	
2 Administrative Secretary	w3	64	-	-	1	1	110	1.0	64	64	
3 Mechanic Supervisor	w5	96	1	2	2	3	96	192	192	288	
4 Heavy Equipment Mechanic	niws	0	4	5	6	8	0		0	0	
5 Automotive Mechanic	niws	0	-		1	2	Ü		0	0	
6 Equipment Service Worker	niws	0	6	7	8	10	0	0	0	0	
7 Parts Specialist	w2	48	0	1	1	2	U	0	U	U	Locate in Parts Room
8 Sign Technician	w2	48	1	2	3	5					Locate in Sign Shop
9	WZ	70	1		3	3					Locate in organismop
10											
11											
12											
13 SUPPORT SPACE											
14 Workroom	wr1	168	1	1	1	1	168	168	168	168	Copier, fax, supplies
15 Bookcase, 5 Shelves	bcb5	13	2	2	2	2	26	26	26		Service manuals, reference material
15 Bookcase, 5 Shelves 16 Computer Table	cta1	24	1	1	1	1	26	26	26		Adjacent to service manuals and reference material, shared by mechanics
17 File Cabinet, Lateral 4 Drawer	flc4	14	2	2	2	2	28	28	28	28	Adjacent to service manuals and reference material, shared by mechanics
17 File Cabillet, Lateral 4 Drawer	1104	14				2	28	28	28	28	
19 Break Room/Training Room											
	1 11	77						77	77	77	
20 Kitchenette	ked1	77	1	1	1	1	77	77	77	77	
21 Dining Table - seat 6 each	csg1	99	2	2	3	4	198	198	297	396	
22 Vending Machine	ked2	15	3	3	3	3	45	45	45	45	
23 24 Lockers & Showers - Male											
	110		10	1.0	22	22	0.1	100	1.71	22.4	
25 Lockers w/shared bench 26 Shower	112	7 21	13	18	23	32	91 42	126 42	161 42	42	Full size lockers
	se tl4		2	2		1					
27 Restroom, Large 28 Total Lockers & Showers - Male	114	236	1	1	1	1	236 369	236 404	236 439	502	2 toilets, 2 urinals, 3 sinks
29							309	404	439	302	
30 Lockers & Showers - Female											
31 Lockers w/shared bench	112	7	2	3	4	6	14	21	28	42	
32 Shower	se	21	2	2	2	2	42	42	42	42	
33 Restroom, Large	tl4	117	1	1	1	1	117	117	117		2 toilets, 2 sinks
34 Total Lockers & Showers - Female	114	117	1	1	1	1	173	180	187	201	2 tollets, 2 shiks
35							173	100	107	201	
36											
37											
38											
39											
40											
41											
42											
43											
44											
44 45	1										
46	1										
	1	I									
47 Subtotal (Page 1)			13	18	23	32	1,344	1,482	1,687	1,959	By: MAS
48 Circulation Factor (percent of sq. ft.)							39%	39%	39%	39%	
49 Total Circulation Allowance							519	<u>583</u>	657	<u>764</u>	The SGS Group
50 Total Square Feet (Page 1)							1,863	2,065	2,344	2,723	(916) 967-2400

Public Works Santa Fe Trails Fleet Maintenance Contact: Jon Bulthuis

Telephone: (505)

Date: 08/10/07 Page Num: 2

	Space	S	tandard SF	(Duantity	Requir	ed	Enclose	d Office/Sł	nop/Warel	nouse SF		Exterior C	overed SF			Exterior	Open SF		
Space Component	Code	Encl	Cov Open			2017		2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
51 Maintenance Shop																				
52 Vehicle Maintenance Bay	sa	1,200	600	2	2	2	3	2,400	2,400	2,400	3,600					1,200	1,200	1,200	1 900	20' x 60', drive-thru
53 Workarea	rb01	100	000	2			-	2,400	2,400	2,400	300					1,200	1,200	1,200	1,000	Adj to maint. bay, tool box
54 Equipment Area	oa	50		2				100	100	100	150									Misc equipment, storage
55 PM/Inspection Bay	sa	1,200	600	1	1	2		1,200	1,200	2,400	2,400					600	600	1,200	1 200	20' x 60', drive-thru
56 Workarea	rb01	100	000	1		_		100	100	200	200					000	000	1,200	1,200	Adj to maint. bay, tool box
57 Equipment Area	oa	50		1	_			50	50	100	100									Misc equipment, storage
58 Paratransit Maintenance Bay	sa	900	450	1	_	_	_		900	900	1,800					450	450	450		20' x 45', drive-thru
59 Workarea	rb01	100	430	1			2	100	100	100	200					430	430	450	300	Adj to maint. bay, tool box
60 Equipment Area	oa	50		1		•	2	50	50	50	100									Misc equipment, storage
61 Emergency Eyewash	se	4		2	_	_			8	8	8									Adj to maint. bay, tool box
62 Work Counter, Access 2 Sides	wcb4	23		2					46	46	46									Shop manuals, computer
63	WC04	23						40	40	40	40									Shop manuals, computer
64 Electronics Shop	er	150		1	1	1	1	150	150	150	150									
65 Battery Room	er	96		1	1	1	1	96	96	96	96									
66 Tire Shop	er	500		1	-	-	1	500	500	500	500									
67 Tire Storage	ca	300	4	53			105	500	300	300	300	212	264	320	420					
68	Ca		4	33	00	80	103					212	204	320	420					
69 Parts Room																				
70 Parts Specialist	w2	48			1	1	2		48	48	96									
71 Work Counter, Access 2 Sides	wcb4	23		2		•		46	46	46	46									
72 Industrial Shelving, Open	isc2	14		5					84	98	126									Small parts
72 Hiddstrar Stierving, Open 73 Storage Cabinet, 2 Door	scb2	17		3			_		51	68	85									Sman parts
73 Storage Cabillet, 2 Bool 74 Industrial Shelving, Open	isc3	16		5				80	96	112	144									Large, bulk parts
75 Shipping/Receiving	oa	150		1				150	150	150	150									Large, bulk parts
76 Internal Circulation	25%	130			1	1	1	99	119	131	162									
77 Total Parts Room	2370							496	594	653	809									
78 Total Farts Room								470	3)4	033	007									
79 Fluid Storage/Pumping Room	er	350		1	1	1	1	350	350	350	350									
80 Waste Fluid Disposal/Storage	er	330	200	1	1	1	1	330	330	330	330	200	200	200	200					
81 Air Compressor Room	er	200	200	1			1	200	200	200	200	200	200	200	200					
82 Steam Clean	se	200	800	1	_	_	1	200	200	200	200	800	800	800	800					
83 Water Recycling/Pump Room	er	100	000	1	1	1	1	100	100	100	100	000	000	000	000					
84	CI	100				-	_	100	100	100	100									
85 Sign Shop	er	240		1	1	1	1	240	240	240	240									
86 Building Maintenance Shop	er	180		1	_	_	1	180	180	180	180									
87		100		<u> </u>	-	-	-	100	100	100	100									
88 Vault Room	er	140		1	1	1	1	140	140	140	140									
89 Fare Retrieval Area	ca	140	750	1	1	1	1	140	140	170	170	750	750	750	750					
90 Vacuum Room	er	60		1			-	60	60	60	60	,,,,	,,,,		,,,,					
91				t	1	<u> </u>		30	50	30	30									
92 Miscellaneous Storage	oa		2,200 3,000	1	1	1	1					2,200	2,200	2,200	2,200	3,000	3,000	3,000	3,000	
93			,200	†								_,_ 0	_,	_,0	_,0	2,000	-,0	2,000	-,	
94				1	1															
95				1	1															
96					1															
		1	1		1	1		7	7.74	0.172	11.720	4.160	4.21.1	4.070	4.070	5.050	E 250	5.050	6.000	B 21115
97 Subtotal (Page 2)								7,666	7,764	9,173	11,729	4,162	4,214	4,270	4,370	5,250	5,250	5,850	6,900	By: MAS
98 Circulation Factor (percent of sq. ft.))							5%	5%	5% 450	5%	40%	40%	40%	40%	40%	40%	40%	40%	The edge de-
99 Total Circulation Allowance								383	388 8,152	459 9,631	<u>586</u>	1,665 5,827	1,686 5,000	1,708 5,078	1,748	2,100 7,250	2,100	2,340	2,760	The SGS Group
100 Total Square Feet (Page 2)								8,050	8,152	9,631	12,315	5,827	5,900	5,978	6,118	7,350	7,350	8,190	9,660	(916) 967-2400

Public Works Santa Fe Trails Fleet Maintenance Contact: Jon Bulthuis

Telephone: (505)

Date:

08/10/07

Page Num: 3

Smara Commonant	Space	S	tandard S	F	Q	uantity	Requir	ed	Enclose	d Office/S	hop/Warel	nouse SF		Exterior C	overed SF	1		Exterior	Open SF		Damarka/Natas
Space Component	Code	Encl	Cov	Open	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	- Remarks/ Notes
101 Due Week Deek	DD10		1 200	650	1	1	1	1					1 200	1 200	1 200	1 200	650	650	650	650	
101 Bus Wash Rack 102 Steam Rack	RB10		1,300 576	650 540	1	1	1	1					1,300 576	1,300 576	1,300 576	1,300 576	650 540	650 540	650 540	650 540	+
103 Steam/Wash Pump Area			250	340	1	1	1	1					250	250	250	250	340	340	340	340	
103 Steam/ Wash Fullip Area 104			230		1	1	- 1	1					230	230	230	230					1
105 CNG Fueling Station	fi1		2,380	11,900	1	1	1	1					2,380	2,380	2,380	2,380	11,900	11,900	11,900	11,900	Public access, locate outside
106	111		2,360	11,900	1	1	1	1					2,360	2,360	2,360	2,360	11,900	11,900	11,900	11,900	perimeter security of Transit
107 Driver Training				18,750	1	1	1	1									18,750	18,750	18,750	18,750	Operations
108	oa			16,730	1	1	1	1									10,730	10,730	10,730	16,730	Operations
109																					-
110																					1
111																					-
																					-
112																					-
113	-				-																-
114	1																				-
115	1	1																			4
116	1																				-
117																					4
118 Fleet Parking													20	22		0.5					4
119 Transit Bus	pk03		880		25	27	32						22,000	23,760	28,160	35,200					4
120 Paratransit Van	pk02		616		14	22	25						8,624	13,552	15,400	18,480					
121 JARC Vehicles	pk01		300		2	2	5	12					600	600	1,500	3,600					1
122																					
123 Shop Vehicle Parking																					
124 Parking, Heavy/Large Truck	pk03		880		1	1	1	1					880	880	880	880					
125 Parking, Medium/Light Truck	pk02		616		1	1	2						616	616	1,232	1,848					
126 Parking Small Vehicle	pk01		300		3	4	5	6					900	1,200	1,500	1,800					
127																					
128 Staff Parking	pk01			300	12	16	21	29									3,600	4,800	6,300	8,700	
129																					
130																					
131																					1
132																					
133																					1
134																					1
135																					1
136																					1
137																					1
138																					1
139	1								1												1
140																					1
141					 																1
142					 																1
143																					1
144									1												1
145									1												1
146 Subtotal (Page 3)	-	<u> </u>											38,126	45,114	53,178	66,314	35,440	36,640	38,140	40,540	By: MAS
147 Circulation Factor (percent of sq. ft.)									10%	10%	10%	10%	40%	40%	40%	40%	40%	40%	40%	40,340	By. MA.
147 Circulation Factor (percent of sq. it.) 148 Total Circulation Allowance									10%	10%	10%	10%	1				14,176			16,216	1
													15,250 53,376	18,046 63,160	21,271 74,449	26,526 92,840	49,616	14,656 51,296	15,256 53,396		The SCS Comm
149 Total Square Feet (Page 3)									0.012	10.217	11.07.	15.020				,				56,756	The SGS Group
150 Total Square Feet (Page 1, 2 & 3)									9,912	10,217	11,976	15,038	59,203	69,059	80,427	98,958	56,966	58,646	61,586	66,416	(916) 967-2400

Fire Department Station House Contact: Chris Rivera, Chief

Telephone: (505)

Space Commonst	Space	NSF	Pe	rsonnel	/ Quan	tity		Enclosed C	Office NSI	7	Damada Alata
Space Component	Code	NSF	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/Notes
1 STAFF											Staffing reflects single shift only
2 Captain	po3	140		1	1	1		140	140	140	Starring reflects single start only
3 Engineer	niws	0		2				0	0	0	
4 Firefighter	niws	0		4		4		0	0	0	
5 Paramedic		0		2		2			0	0	
	niws	U						0	0	U	
6 7											
8											
9 10											
11											
12											
13 SUPPORT SPACE											
14 Station House											
15 Reception Area, Seats 4	ra2	108		1	_	1		108	108	108	
16 Conference Room, Seats 8	cr4	192		1		1		192	192	192	
17 Workroom	wr1	168		1		1		168	168	168	
18 Sleeping Room	er	100		7		7		700	700	700	
19 Kitchen	er	180		1	_	1		180	180	180	
20 Dining Room	oa	200		1	1	1		200	200	200	
21 Day Room	oa	500		1				500	500	500	
22 Exercise Room	er	250		1	1	1		250	250	250	
23 Laundry Room	er	120		1	1	1		120	120	120	
24 Restroom, Medium (ADA)	tl2	50		1	1	1		50	50	50	Public, unisex
25 Equipment/Misc. Storage	er	150		1	1	1		150	150	150	
26											
27 Lockers & Showers - Male											
28 Lockers w/shared bench	112	7		36	36	36		252	252	252	Full size lockers
29 Shower	se	21		2	2	2		42	42	42	
30 Restroom, Large	tl4	236		1	1	1		236	236	236	2 toilets, 2 urinals, 3 sinks
31 Total Lockers & Showers - Male								530	530	530	
32											
33 Lockers & Showers - Female											
34 Lockers w/shared bench	112	7		8	8	8		56	56	56	
35 Shower	se	21		2	2	2		42	42	42	
36 Restroom, Large	tl4	117		1	1	1		117	117	117	2 toilets, 2 sinks
37 Total Lockers & Showers - Female								215	215	215	
38											
39											
40											
41											
42											
43											
44											
45											
46											
		I		_		-		2.502	2.500	2.500	P 3110
47 Subtotal (Page 1)				9	9	9	21**	3,503	3,503	3,503	By: MAS
48 Circulation Factor (percent of sq. ft.)							31%		31%	31%	
49 Total Circulation Allowance								1,090	1,090	1,090	The SGS Group
50 Total Square Feet (Page 1)								4,593	4,593	4,593	(916) 967-2400

Date:

Page Num:

08/10/07

Space Component

Space Code

Standard SF

Cov

Open

Encl

Fire Department **Station House**

51 Apparatus Floor

Quantity Required

2007 2012 2017 2027

Chris Rivera, Chief 08/10/07 Contact: Date: (505) 2 Telephone: Page Num: Enclosed Office/Shop/Warehouse SF Exterior Covered SF Exterior Open SF Remarks/ Notes 2007 2012 2017 2007 2017 2027 2007 2012 2017 2027 2012 880 880 880 880 616 880 880

51 Apparatus Floor																			
52 Ladder Truck	pk03	880	880	1	1	1		880	880	880						880	880	880	
53 Engine Truck	pk02	616	616	1	1	1		616	616	616						616	616	616	
54 Rescue Ambulance	pk05	504	504	1	1	1		504	504	504						504	504	504	
55	•																		
56 Workshop	er	180		1	1	1		180	180	180									
57																			
58																			
59																			
60																			
61																			
62																			
63																			
64																			
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66 67																			
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82																			
83																			
84																			
85																			
86																			
87																			
88																			
89																			
90																			
91																			
92 Staff Parking	pk01		300	9	9	9										2,700	2,700	2,700	
	pk01		300	2	2	2										600	600	600	
93 Visitor Parking	ркот		300		2	2										000	600	600	
94																			
95																			
96 Subtotal (Page 2)								2,180	2,180	2,180						5,300	5,300	5,300	By:
97 Circulation Factor (percent of sq.	ft.)						10%	10%	10%	10%	40%	40%	40%	40%	40%	40%	40%	40%	j.
98 Total Circulation Allowance								218	218	218						2,120	2,120	2,120	
99 Total Square Feet (Page 2)								2,398	2,398	2,398						7,420	7,420	7,420	The SGS Gr
100 Total Square Feet (Page 1 & 2)								6,991	6,991	6,991						7,420	7,420	7,420	(916) 967-2
00 Total Square Feet (Fage 1 & 2)								0,991	0,771	0,991			<u> </u>			7,420	7,420	7,420	(910) 907-2

Fire Department Vehicle Maintenance Contact: Chris Rivera, Chief

Telephone: (505)

TASEF	Space Component	Space	NSF	Pe	rsonnel	/ Quan	tity		Enclosed (7	Remarks/Notes
2 Mechanic ages 0 2 2 3 3 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Space Component	Code	NSF	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/Potes
2 Mechanic	1 CTAFE											
3			0	2	2	2	4	0	0	0	0	_
## State of Chapter 1		niws	0	2	3	3	4	0	0	0	0	
5												-
6												-
7 8 9 9 10 10 10 11 13 13 15 15 16 16 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19												
8												
9 10 11 11 12 13 SUPPORT SPACE 13 SUPPORT SPACE 15 15 16 17 18 19 20 21 21 22 23 24 24 25 25 26 27 28 29 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20												
10												
13 SUPPORT SPACE 13 SUPPORT SPACE 14												
13 SUPPORT SPACE 14												
13 SUPPORT SPACE												
14												
15												
16		-					-		-			
17 18									-			
18		-					-		-			
19												
20												
21												
22	20											
23	21											
24	22											
25	23											
26	24											
27 28 29 30 31 31 32 33 34 40 40 41 42 43 44 45 47 Subtotal (Page 1) 48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Factor (percent of sq. ft.) 49 Total Circulation Factor (percent of sq. ft.) 40 Total Circulation Factor (percent of sq. ft.) 41 The SGS Group	25											
28	26											
29	27											
30	28											
31	29											
32	30											
33	31											
34	32											
35	33											
36	34											
37 38 39 40 41 41 42 43 44 44 45 46 47 Subtoal (Page 1) 48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Allowance 49 Total Circulation Allowance 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtoal (Page 1) 48 Circulation Allowance 49 Total Circulation Allowance 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtoal (Page 1) 48 Circulation Allowance 49 Total Circulation Allowance 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtoal (Page 1) 48 Circulation Allowance 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtoal (Page 1) 48 Circulation Allowance 49 Total Circulation Allowance 49 Total Circulation Allowance 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtoal (Page 1) 48 Circulation Allowance 49 Total Circulation Allowance 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtoal (Page 1) 48 Circulation Allowance 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtoal (Page 1) 48 Circulation Allowance 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtoal (Page 1) 48 Circulation Allowance 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtoal (Page 1) 48 Circulation Allowance 49 Total Circulation Allowance 40 41 42 43 44 45 45 46 47 Subtoal (Page 1) 48 Circulation Allowance 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtoal (Page 1) 48 Circulation Allowance 49 Total Circulation Allowance 40 41 42 43 44 45 45 46 47 Subtoal (Page 1) 48 Subtoal (Page 1) 49 Subtoal (Page 1) 40 Subtoal (Page 1) 40 Subtoal (Page 1) 40 Subtoal (Page 1) 41 Subtoal (Page 1) 42 Subtoal (Page 1) 43 Subtoal (Page 1) 44 Subtoal (Page 1) 45 Subtoal (Page 1) 46 Subtoal (Page 1) 47 Subtoal (Page 1) 48 Subtoal (Page 1) 49 Subtoal (Page 1) 49 Subtoal (Page 1) 40 Su	35											
38 39 40 41 41 42 43 44 44 45 46 47 Subtotal (Page I) 48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Allowance 49 Total Circulation Allowance 49 Total Circulation Allowance 49 Total Circulation Allowance 40 40 40 40 41 41 42 43 44 45 46 47 Subtotal (Page I) 48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtotal (Page I) 48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Allowance 49 Total Circulation Allowance 40 40 40 40 41 41 42 43 44 45 46 47 Subtotal (Page I) 48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtotal (Page I) 48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtotal (Page I) 48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Allowance 49 Total Circulation Allowance 40 41 41 42 43 44 45 46 47 Subtotal (Page I) 48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Allowance 40 41 41 42 43 44 45 46 47 Subtotal (Page I) 48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtotal (Page I) 48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Allowance 40 41 41 42 43 44 45 46 47 Subtotal (Page I) 48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Allowance 40 41 42 43 44 45 46 47 Subtotal (Page I) 48 Circulation Allowance 49 Total Circulation Allowance	30											
39												
40												
41												
42												
43	41	1	1						1			
44	42	1	1						-			
45 46		-					-		-			
46		-	1						-			
47 Subtotal (Page 1) 2 3 3 4 0 0 0 0 0 By: MAS 48 Circulation Factor (percent of sq. ft.) 30% 30% 30% 30% 30% 49 Total Circulation Allowance 0 0 0 0 0 The SGS Group		-							-			
48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Allowance 30% 30% 30% 30% 30% 30% 30% 49 The SGS Group		1	1						-			
48 Circulation Factor (percent of sq. ft.) 49 Total Circulation Allowance 30% 30% 30% 30% 30% 30% 49 The SGS Group	47 Subtotal (Page 1)			2	3	3	4					By: MAS
49 Total Circulation Allowance 0 0 0 0 0	48 Circulation Factor (percent of sq. ft.)									30%	30%	
								0	0	<u>0</u>	0	The SGS Group
50 Total Square Feet (Page 1) 0 0 0 0 (916) 967-2400	50 Total Square Feet (Page 1)							0	0	0	0	(916) 967-2400

Date:

Page Num:

08/10/07

Fire Department Vehicle Maintenance Contact: Chris Rivera, Chief

Telephone: (505)

State Color Colo	Space Component	Space	St	tandard S	SF	Qua					d Office/Sh	op/Wareh	ouse SF		Exterior C	overed SF			Exterior	Open SF		Remarks/ Notes
12 Control Expansion Maintenance Rep 31 12/10 605 3 4 4 6 3.650 4.850 4.800 7.500 1.815 2.420 2.420 3.680 2º x 55	Space Component		Encl	Cov	Open	2007 2	012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
32 Verlaters	51 Maintenance Shop																					
State		sa	1.210		605	3	4	4	6	3,630	4.840	4.840	7.260					1.815	2.420	2.420	3.630	22' x 55'
Second Company Second Se					000													1,010	2,120	2,120	2,020	12 11 00
SE Entrepreyers Eyewash Se 4																						Misc equip, storage
Second Commence Second Com								1	1													g-
SP Part Warehouse								_	_													1
Segment Segm																						1
90 Posseptems Workstation w2 48																						1
69 Photocopier, Mediam, with Base 62 42 41 1 1 1 1 42 42		w2	48			1	1	1	1	48	48	48	48									PC, printer
G. File Cabinet, Vertical 4 Dev Legal Fibble 9						1	1	1	1													
Californ Counter, Access Side wed 14			9			2	2	2	2	18	18	18	18									1
63 Indistrial Shelving, Open sic1 12 2 2 2 2 2 2 2 2						1		1	1													Part catalogues counter
64 Work Counter, Access 2 Sides			12			2	2	2	2			24	24									
65 Total Parts Warchouse 1						1	1	1	1													
66 Total Parts Office 67	65 Internal Circulation	25%										42	42									1
Fig.																						1
Fig. Top Fig. F																						1
Fig. Top Fig. F	68 Warehouse																					1
To pen Area		isc3	16			10	11	12	13	160	176	192	208									1
To Dept Area		se	10			1	1	1	1	10	10	10	10									1
Table Tabl					400	1	1	1	1									400	400	400	400	1
Table Tabl	72 Battery Storage Room	er	64			1	1	1	1	64	64	64	64									1
The Emergency Eyewash Se 4			64			1	1	1	1				64									Flammable liquids
Test Internal Circulation 10%	74 Emergency Eyewash	se	4			1	1	1	1	4	4	4	4									1 '
Total Parts Warehouse		10%								35	37	38	40									1
The Technician Reference Library	76 Total Parts Warehouse												440									1
79	77																					1
80 Pump Test Pit oa 240 1 1 1 1 1 1	78 Technician Reference Library	er	80			1	1	1	1	80	80	80	80									Adj to parts; manuals, pc,
81 Vehicle Access oa 1,000 2 2 2 2 2	79																					1
82 State Storage Control State State	80 Pump Test Pit	oa			240	1	1	1	1									240	240	240	240	1
83 Vehicle Storage er 2,500 1,250 1 1 1 1 1 2,500 2,500 2,500 2,500	81 Vehicle Access	oa			1,000	2	2	2	2									2,000	2,000	2,000	2,000	1
84	82																					
85 Ready Line	83 Vehicle Storage	er	2,500		1,250	1	1	1	1	2,500	2,500	2,500	2,500					1,250	1,250	1,250	1,250	
86 In-coming pk03 880 2 2 2 2 2 2 2 2 2	84																					1
87 Out-going pk03 880 2 2 2 2 2 2	85 Ready Line																					
88	86 In-coming	pk03			880													1,760	1,760	1,760	1,760	
89 Staff Parking pk01 300 2 3 3 4	87 Out-going	pk03			880	2	2	2	2									1,760	1,760	1,760	1,760	
90 91 91 92 93 94 95 95 97 Circulation Factor (percent of sq. ft.) 98 Total Circulation Allowance 99 90 90 90 90 90 90 90 90 90 90 90 90]
91 92 93 94 95 95 97 Circulation Factor (percent of sq. ft.) 98 Total Circulation Allowance 99 91 92 92 93 94 95 97 Circulation Allowance 99 91 91 92 94 95 97 Circulation Allowance 99 92 94 95 97 Circulation Allowance 99 92 94 95 97 Circulation Allowance 99 95 97 Circulation Allowance 99 95 97 Circulation Allowance 90 95 95 97	ū	pk01			300	2	3	3	4									600	900	900	1,200]
92 93 94 95 95 97 Circulation Factor (percent of sq. ft.) 98 Total Circulation Allowance 98 Subtotal (Page 2) 98 Total Circulation Allowance 99 Subtotal (Page 2) 98 Total Circulation Allowance 99 Subtotal (Page 2) 99 Total Circulation Allowance 99 Subtotal (Page 2) 99 Subtotal (Pag							Ī]
93 94 95 95 96 Subtotal (Page 2) 7,262 8,640 8,658 11,395 97 Circulation Factor (percent of sq. ft.) 5% 5% 5% 5% 5% 40% 40% 40% 40% 40% 40% 40% 40% 40% 98 Total Circulation Allowance 363 432 433 570 9,825 10,730 10,730 12,240 By 3,930 4,292 4,292 4,896]
94 95 95 96 Subtotal (Page 2) 7,262 8,640 8,658 11,395 97 Circulation Factor (percent of sq. ft.) 5% 5% 5% 5% 5% 40% 40% 40% 40% 40% 40% 40% 40% 40% 98 Total Circulation Allowance 363 432 433 570 9,825 10,730 10,730 12,240 By 3,930 4,292 4,292 4,896]
95]
96 Subtotal (Page 2) 7,262 8,640 8,658 11,395 97 Circulation Factor (percent of sq. ft.) 9,825 10,730 10,730 12,240 By 5% 5% 5% 5% 5% 40% 40% 40% 40% 40% 40% 40% 40% 40% 40							Ī]
97 Circulation Factor (percent of sq. ft.) 5% 5% 5% 5% 40% 40% 40% 40% 40% 40% 40% 40% 40% 98 Total Circulation Allowance 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5	95												`									
97 Circulation Factor (percent of sq. ft.) 5% 5% 5% 5% 40% 40% 40% 40% 40% 40% 40% 40% 40% 98 Total Circulation Allowance 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5	96 Subtotal (Page 2)									7 262	8 640	8 658	11 395					9.825	10.730	10.730	12 240	By: MAS
98 Total Circulation Allowance 363 432 433 570 3,930 4,292 4,292 4,896												-		40%	40%	40%	40%					by. MAS
														.070	,0	.0,0	.070					
1 /2 10tai 50tai 60 (1 acc 2)	99 Total Square Feet (Page 2)									7,626	9.072	9,091	11,965					13,755	15,022	15,022	17,136	The SGS Group
	•										- /							- /	,			(916) 967-2400

Date:

Page Num:

08/10/07

2

Fire Department Training Contact: Chris Rivera, Chief

Telephone: (505)

Space Component	Space	NSF	Pe	rsonnel	/ Quan	tity		Enclosed (Office NSF	7	Remarks/Notes
Space Component	Code	NSF	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/Notes
1 STAFF											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13 SUPPORT SPACE											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26											
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30											
31											
32											
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35											
36											
37											
38											
39											
40											
41											
42											
43											
44											
45											
46											
47 Subtotal (Page 1)											By: MAS
48 Circulation Factor (percent of sq. ft.)							35%	35%	35%	35%	by. MAS
49 Total Circulation Allowance							3370	3370	3370	3370	The SGS Group
50 Total Square Feet (Page 1)											(916) 967-2400
50 Total Square Feet (Fage 1)			1	1	1	1	l				(710) 707-2400

Date:

Page Num:

08/10/07

Space Component

Space Code

er

pk01

Standard SF

Cov

Open

4,800

4,200

300

15 15 15

1 1

Encl

2,400

Fire Department Training

51 Training Tower

55 Instructor/Trainee Parking

53 Burn Basin

52

54

57

Contact: Chris Rivera, Chief

(505) 2 Telephone: Page Num: Quantity Required Enclosed Office/Shop/Warehouse SF Exterior Covered SF Exterior Open SF Remarks/ Notes 2007 2012 2017 2027 2007 2012 2017 2027 2007 2012 2017 2027 2007 2012 2017 2027 2,400 2,400 2,400 2,400 4,800 4,800 4,800 4,800 4,200 4,200 4,200 4,200 15 4,500 4,500 4,500 4,500

58																		
59																		
60																		
61																		
62																		
63																		
64																		
65																		
66																		
67																		
68																		
69																		
70																		
71																		
72			1															
73			1															
74			1															
75																		
76																		
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79																		
80																		
81																		
82																		
83																		
84																		
85																		
86																		
87																		
88																		
89			1															
90			1															
91			1															
92																		
93			1															
94			1															
95			1															
96 Subtotal (Page 2) 97 Circulation Factor (percent of sq. ft.) 98 Total Circulation Allowance	1	1		1	ı	2,400 0% <u>0</u>	2,400 0% <u>0</u>	2,400 0% <u>0</u>	2,400 0% 0	40%	40%	40%	40%	13,500 40% 5,400	13,500 40% <u>5,400</u>	13,500 40% <u>5,400</u>	13,500 40% <u>5,400</u>	By: MAS
99 Total Square Feet (Page 2)						2,400	2,400	2,400	2,400					18,900	18,900	18,900	18,900	The SGS Group
						2,400	2,400	2,400	2,400					18,900	18,900	18,900	18,900	(916) 967-2400
100 Total Square Feet (Page 1 & 2)						2,400	2,400	2,400	2,400					18,900	18,900	18,900	18,900	(916) 967-2400

08/10/07

Date:

Common/Shared Office Support Contact: Date: 08/10/07

Space Component	Space	NSF	Per	rsonnel	/ Quar	itity		Enclosed (Office NSF	7	Remarks/Notes
Space Component	Code	NOL	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/notes
1 Building Lobby	oa	250	1	1	1	1	250	250	250	250	Incl. security desk, main public lobby
2 Reception Area, Seats 8	ra4	292	1	1	1	•	292	292	292	292	inci. security desk, main public looby
3 Restroom, Large	tl4	139	2	2	2		278	278	278		Public restrooms, adj. main public lobby
4 Conference Room, Seats 12	cr6	280	4	4	4		1,120	1,120	1,120		Shared
5 Conference Room, Seats 20	cr7	480	2	2	2		960	960	960		Shared
6 Training Room, Seat 100	er	1,500	1	1	1		1,500	1,500	1,500		Movable dividers
7	CI	1,500	1	1	1	1	1,500	1,500	1,500	1,500	Movable dividers
8 Workroom	wr2	224	1	1	1	1	224	224	224	224	
9	WIZ	224	1	1	1	1	227	224	224	224	
10 Break Room - Office Staff											Adj. outdoor patio
11 Kitchenette	ked1	77	1	1	1	1	77	77	77	77	Dishwasher, microwave, coffee, refrigerator, sink
12 Dining Table, Seats 4	ste2	75	3	3	4		225	225	300	300	Dishwasher, interowave, correct, refrigeration, sink
13 Vending Machine	ked2	15	3	3	3		45	45	45	45	
14 Internal Circulation	25%	13	3	3	3	3	87	87	106	106	
15 Total Break Room	2370						434	434	528	528	
16							+34	434	340	340	
17 Mail Room											
18 Open Systems Workstation	w1	36	1	1	1	1	36	36	36	36	
19 Work Counter, Access 1 Side	wca8	34	2	2	2		68	68	68	68	
20 Mail Distribution Rack	se	10	3	3	3		30	30	30	30	
21 Internal Circulation	25%	10	3	ی	3	3	34	34	<u>34</u>	<u>34</u>	
22 Total Mail Room	2370						168	168	168	168	
23							100	100	100	100	
23											1
25											1
26											1
27											1
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											
41											
42											
43											
44											
45											
46											
	1	1									
47 Subtotal (Page 1)							5,226	5,226	5,320	5,320	Ву:
48 Circulation Factor (percent of sq. ft.)							15%	15%	15%	15%	
49 Total Circulation Allowance							784	<u>784</u>	<u>798</u>	<u>798</u>	The SGS Group
50 Total Square Feet (Page 1)							6,010	6,010	6,118	6,118	(916) 967-2400

Common/Shared Office Support Contact: Date: 08/10/07

2

	Space	St	tandard S	SF	Qua	antity	Requir	ed	Enclose	d Office/Sh	op/Wareh	nouse SF		Exterior C	Covered SF			Exterior	Open SF		5 1 (37)
Space Component	Code	Encl	Cov	Open	2007			_	2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
51 Recycling Storage	er	120			1	1	1	1	120	120	120	120									
52 Trash Storage	er	120			1	1	1	1	120	120	120	120									
53 Staging Area	er	120	400		1	1		1	120	120	120	120	400	400	400	400					
54 Receiving/Delivery Area	pk2		400	616	2	2	2	2					400	400	400	700	1,232	1,232	1,232	1,232	
55 Custodial Supplies	er	300		010	1	1	1	1	300	300	300	300					1,232	1,232	1,232	1,232	
56	CI	300			1	1	1	1	300	300	300	300									
57 Outdoor Patio	oa			500	1	1	1	1									500	500	500	500	Adj. Break Room
58	Oa			300	1	- 1	1	1									300	300	300	300	Auj. Break Room
59 Employee Parking																					Provided at 90% total staff
60 Public Works																					1 lovided at 90% total stall
61 Parks	pk01			300	68	94	111	128									20,400	28,200	33,300	38,400	
62 Solid Waste Management	pk01			300	53	62	62	62									15,900	18,600	18,600	18,600	
63 Streets & Drainage Management	pk01			300	34	48		75									10,200	14,400	18,000	22,500	
64 Traffic Operations	pk01			300	14	17	20	24									4,200	5,100	6,000	7,200	
65	pkoi			300	14	1/	20	24									4,200	3,100	0,000	7,200	
66 Administrative Services																					
67 Graphics	pk01			300	2	2	2	2													
68 ITT	pk01			300	26	31	35	45													
69 Property Control - Administration	pk01			300	5	5	5	6									1,500	1,500	1,500	1,800	
70 Property Control - Field Operations	pk01			300	27	32	32	33									8,100	9,600	9,600	9,900	
70 Froperty Control - Field Operations 71 Finance - Purchasing	pk01			300	7	7	7	7									2,100	2,100	2,100	2,100	
72 Fleet Management	pk01			300	13	14	15	17									3,900	4,200	4,500	5,100	
73 Fleet Parts Warehouse	pk01			300	3	3		3									900	900	900	900	
74	pkor			300	3	3	3	3									900	300	900	300	
75 Public Utilities - Administration	pk01			300	4	4	4	4									1,200	1,200	1,200	1,200	
76 Service Center	pk01			300		112		136									1,200	1,200	1,200	1,200	
77 Service Center 77	pkor			300	70	112	122	130													
78																					
79 Visitor Parking - Yard	pk01			300	6	8	9	10									1,800	2,400	2,700	3,000	
80 Visitor Parking - Service Center	pk01			300	10	11		15									1,000	2,400	2,700	5,000	
81 Handicapped Parking	oa			450	4	4											1,800	1,800	2,250	2,700	
82 Motorcycle Parking	oa			150	6	6		8									900	900	1,050	1,200	
83 Bicycle Lockers	se			25	10	10		10									250	250	250		Enclosed, lockable
84	30			23	10	10	10	10									230	230	230	230	Enclosed, lockable
85																					
86																					
87																					
88																					
89				 																	
90																					
91				 																	
92																					
93																					
94				 																	
95																					
	1	l	I .	1	1			l .										0.0	400 :		
96 Subtotal (Page 2)									540	540	540	540	400	400	400	400	74,882	92,882	103,682	116,582	Ву:
97 Circulation Factor (percent of sq. ft.)									20%	20%	20%	20%	40%	40%	40%	40%	40%	40%	40%	40%	
98 Total Circulation Allowance									108	108	108	108	160	160	160	160	29,953	37,153	41,473	46,633	
99 Total Square Feet (Page 2)									648	648	648	648	560	560	560	560	104,835	130,035	145,155	163,215	The SGS Group
100 Total Square Feet (Page 1 & 2)									6,658	6,658	6,766	6,766	560	560	560	560	104,835	130,035	145,155	163,215	(916) 967-2400

Common/Shared Field/Shop Support Contact: Date: 08/10/07

Space Component Space NSF Personnel							Enclosed O	ffice NSF	7	D J. AT. (
Space Component	Code	NSF	2007 2012	2017	2027	2007	2012	2017	2027	- Remarks/Notes
1 Reception Area, Seats 6	ra3	144	1 1	1	1	144	144	144	144	Reception Area for field operations
2 Workroom	wr2	224	1 1		1	224	224	224		Copier, layout table, office supply storage; shared among field operations
3	W12	221	1 1		-	221	221	221	221	copier, myout more, office suppry storage, shared among field operations
4 Lockers & Showers - Male										
5 Lockers w/shared bench	112	7								Full size lockers
6 Shower	se	21								- an size isolates
7 Restroom, Large	tl4	325								4 toilets, 5 urinals, 4 sinks
8 Total Lockers & Showers - Male										
9										
10 Lockers & Showers - Female										
11 Lockers w/shared bench	112	7								
12 Shower	se	21								
13 Restroom, Large	tl4	117								2 toilets, 2 sinks
14 Total Lockers & Showers - Female										
15										
16 Assembly/Break Room - Field Crew										
17 Kitchenette	ked1	77								
18 Kitchen Counter	se	77								21 LF counters with cabinets above and below
19 Vending Machine	ked2	15								
20 Work Table, Access 2 Sides/1 End	wtb6	68								95% of staff at table, 6 per table, assume variable shift start times, movable partitions
21 Open Area	oa	500								
22 Storage Cabinet, 2 Door	sca2	14								2 each department for supplies, equipment, etc.
23 Computer Table	cta1	24								Shared by field crew
24 Printer Stand	psa1	13								Shared by field crew
25 Internal Circulation	30%									
26 Total Assembly/Break Room - Field Crew										
27										
28 AV / Equipment Storage Room	er	200								Adj. field assembly/break room
29										
30 Breakout Room	er	500								
31										
32										
33										
34										
35										
36										
37										
38										
39										
40										
41										
42										
43	-									
45 46										
	<u> </u>									
47 Subtotal (Page 1)						368	368	368	368	By:
48 Circulation Factor (percent of sq. ft.)						15%	15%	15%	15%	
49 Total Circulation Allowance						<u>55</u>	<u>55</u>	<u>55</u>	<u>55</u>	The SGS Group
50 Total Square Feet (Page 1)						423	423	423	423	(916) 967-2400

Common/Shared Field/Shop Support Contact: Date: 08/10/07

	Space	S	tandard S	SF	Quai	ntity Re	quire	ed	Enclose	d Office/Sl	nop/Wareh	ouse SF		Exterior C	Covered SF	1		Exterior	Open SF		5 1 (37
Space Component	Code	Encl	Cov	Open	2007 20				2007	2012	2017	2027	2007	2012	2017	2027	2007	2012	2017	2027	Remarks/ Notes
51 Fuel/Wash Area																					
52 Fuel Island - Gas & Diesel	FL1		2,380	3,060	2	2	2	2					4,760	4,760	4,760	4.760	6,120	6,120	6,120	6,120	
53 Fuel Tanks - Gas & Diesel	I'LI		2,360	729	2	2	2	2					4,700	4,700	4,700	4,700	1,458	1,458	1,458	1,458	
54 Alternative Fuel Station (future)	FL1		980	630	0	0	1	1					0	0	980	980	0	0	630	630	
55	1121		700	030	0	U	1						U	U	700	700	U	0	030	030	
56 Car/Truck Wash Rack	RB10		1,296	540	1	1	1	1					1,296	1,296	1,296	1,296	540	540	540	540	
57 Steam Rack	KD10		576	540	1	1	1	1					576	576	576	576	540	540	540	540	
58 Small Equipment Wash Area			468	270	1	1	1	1					468	468	468	468	270	270	270	270	
59 Steam/Wash Pump Area			250	270	1	1	1	1					250	250	250	250	210	270	270	210	
60			230		1	1	1	1					230	230	230	230					
61 General Citywide Storage		10,000		2,000	1	1	1	1	10,000	10,000	10,000	10,000					2,000	2,000	2,000	2,000	
62 Hazmat Storage		10,000	1,000	2,000	1	1	1	1	10,000	10,000	10,000	10,000	1,000	1,000	1,000	1,000	2,000	2,000	2,000	2,000	
63 Emergency Eye Wash/Shower	se		1,000	24	1	1	1	1					1,000	1,000	1,000	1,000	24	24	24	24	Adj. Hazmat Storage
64 General Yard Storage	oa			10,000	1	1	1	1									10,000	10,000	10,000	10,000	Auj. Hazmat Storage
65 Trash Dumpster	se			100	4	4	4	4									400	400	400	.,	Yard
66	se			100	4	4	4	4									400	400	400	400	Talu
67 Outdoor Patio	oa			500	1	1	1	1									500	500	500	500	Adj. Assembly/Break Room
68	0a			300	1	1	1	1									300	300	300	300	Auj. Assembly/Bleak Room
69 Solid Waste																					
70 Material Dump	oa			1,060	2	2	2	2									2,120	2,120	2,120	2 120	Material dump from sweepers
70 Material Bump	- Oa			1,000		2											2,120	2,120	2,120	2,120	Material dump from sweepers
72 Street Maintenance																					
73 Material Bins	oa			560	4	4	4	4									2,240	2,240	2,240	2 240	Rock, sand, gravel, asphalt
74 Material Dump	oa			1.060	2	2	2	2									2,120	2,120	2,120		Material dump from work sites
75	- Ou			1,000		-		_									2,120	2,120	2,120	2,120	material damp from work sites
76 Retention Pond	oa			20,000	1	1	1	1									20,000	20,000	20,000	20,000	
77 Retention Pond	oa			36,000	1	1	1	1									36,000	36,000	36,000	36,000	
78				50,000		-	-	•									20,000	50,000	20,000	50,000	
79 Float Barn	er	3,600			1	1	1	1	3,600	3,600	3,600	3,600									
80		-,,,,,,							-,	-,	-,	-,									
81 Records Archive Warehouse	er	5,625			1	1	1	1	5,625	6,200	6,800	8,000									
82 Public Utilities Water Warehouse	er	4,200			1	1	1	1	4,200	4,200	4,200	4,200									
83		ŕ							,	,	,										
84																					
85																					
86																					
87																					
88																					
89																					
90																					
91																					
92																					
93																					
94																					
95																					
	•	•							23,425	24,000	24,600	25,800	8,350	8,350	9,330	9,330	84,332	84,332	84,962	84,962	By:
96 Subtotal (Page 2) 97 Circulation Factor (percent of sq. ft.)									23,425	24,000	24,600	25,800	8,350 40%	8,350 40%	9,330	9,330 40%	84,332 15%	84,332 15%	84,962 15%	84,962 15%	By:
98 Total Circulation Allowance									0%	0%	0%	υ%	3,340	3,340	3,732	3,732	12,650	12,650	12,744	12,744	
99 Total Square Feet (Page 2)									23,425	24,000	24,600	25,800	11,690	11,690	13,062	13,062	96,982	96,982	97,706	97,706	The SGS Group
																					* I
100 Total Square Feet (Page 1 & 2)									23,848	24,423	25,023	26,223	11,690	11,690	13,062	13,062	96,982	96,982	97,706	97,706	(916) 967-2400

Space Standards

Rationale

The space standards, which follow in this section, were established to ensure that the workplace is tailored to the functions performed by the people who are employed there. Standardization is desirable because space requirements should not vary needlessly for people essentially performing the same work.

However, the guidelines must allow for the type of operation to be conducted, and must be applied carefully to each unit. The advantages of standardization would be lost if the needs and function of each operational unit were not considered individually in applying the guidelines.

The guidelines include offices, rooms and open areas. The difference between these types of spaces is that offices and rooms are enclosed by full-height partitions while open areas are not. Areas adjacent to other areas may be combined to form larger areas. The arrangement of files, workstations, and other office equipment should employ principles of open office landscape planning, to separate and organize large open work areas. Additional circulation space is provided in the database to permit access to rooms and offices, generally through open work areas.

The open work areas are estimated in terms of the actual floor space needed for each element to be located there. Thus, each desk, file, counter, chair, and other piece of equipment that is to be in an open area is provided an appropriate standardized amount of space. Space is included for access to each item and for any required clearance between it and other equipment or vertical surfaces. The space for all required equipment is then calculated to give the total open area.

The space guidelines assume that the furniture will follow a basic symmetrical grid. Unusual layouts will require additional space. For instance, if asymmetric open office landscape planning is desired, the increased space may be estimated at about 10%. However, there are several types of open planning and each has unique aspects of space need, flow, access, and circulation. The guidelines put forth here will allow for symmetric, rectangular landscape planning with furniture systems.

Space for the standards presented here is expressed in net square feet (NSF) and represents interior space for each specific room type. It does not include the required additional factors that account for circulation and layout, or the net-to-gross square footage conversion factor that accounts for major fire corridors, vertical circulation, toilets, walls, and the type and monumentality of the structure. The circulation and layout factor is added to the sum of the interior spaces itemized by department and division or operational unit.

For this application, the factor varies between 15% and 55% depending upon the proportionate magnitude of the planned space. The appropriate factors for each component are displayed on the space requirements database forms.

Application

The following material explains the methodology for calculating and applying the area/equipment standards to the expressed needs of the occupants of the building or part thereof. Drawings of suggested office, workstation, conference room and open conference area layouts are provided in this section.

A. Workstations (W)

In general office areas, the duties inherent in the position determine the type of workstation assigned. Systems workstations provide worksurfaces, cabinets and shelves suspended from partitions. The net square feet required for each station is determined by adding the physical area of the work surface(s) to the working space required by the person using the station.

Systems workstations are enclosed with partitions. Although the height of the partitions will be determined by the space planner and the client, it is suggested here that at least two, and preferably three, partition heights be considered when the system manufacturer is selected. This will permit the interior planners and designers to exercise some discretion in assigning workstation partition heights and provide them flexibility to address the needs for privacy, storage and supervision of employees.

Because of the widespread use of computers in the office environment, workstations have sufficient work surfaces to accommodate them as well as other traditional office equipment. For planning purposes, it must be assumed that all workstations will be equipped with a computer.

B. Private Offices (PO)

In assigning offices for personnel, consideration was given to the nature of the job function, frequency of office conferences, degree of privacy required, and the range of responsibilities associated with the position. It has been assumed that the furniture is functionally appropriate and arranged for the convenience of the person using it. Private offices are enclosed by full-height walls or partitions and it must be assumed that each office occupant will use a computer.

C. Conference and Meeting Rooms

In developing long-range space requirements projections, conference and meeting room needs must be considered. To determine the number and type of rooms required, an analysis is made of the types of meetings held by various units, the frequency and duration of such meetings, the number of persons attending, and the location and function of the sponsoring agency.

The methods used for calculating the actual room size vary according to use (e.g., whether conference table seating or row seating is appropriate), and the number of participants and/or spectators and the degree of flexibility required for multi-purpose use. These requirements, however, are analyzed on a room-by-room basis. In any event, the standards provided exceed the generally accepted minimum of 15 NSF per occupant.

D. Reception Rooms and Areas

Reception areas may be perceived as one of two general types: inner reception and outer reception. Either of these may be an enclosed separate room or an open area contiguous with another open area. An inner-reception area or room will generally serve one office, e.g., that of a department or major division manager or several related offices within an operational unit. An outer-reception area or room serves a greater number of offices, which may or may not be closely related, e.g., an entire department or agency. Generally, notes on the space

requirement database will indicate whether a reception room or area is to be shared by more than one component or department and should therefore be planned as an outer room.

E. Restrooms

Normally, restrooms for visitors and employees will be designed by the architect and included in the core of the building. However, special use restrooms and showers are sometimes required in areas such as fitness and maintenance. For this reason, several alternative standards are provided. Unique special purpose facilities (police, courts, fire, detention, etc.) usually require restrooms that are not included in the standards and must be calculated individually.

F. Open Areas

Space requirements for open areas cannot be uniformly analyzed as they can for offices and special use rooms. The major reason for this difference is that one employee in an operational unit may require different equipment and space than another, and an unreasonably large number of standard open areas would be required to accommodate all of the possible variations. Consequently, in order to calculate space requirements for open areas, it is necessary to consider the size of each piece of equipment, employee workstation, public counter and reception area that is to be accommodated, as well as access space for employees and visitors.

Workcounters:

Space allocated to a workcounter position includes the area required for the counter and access to one or both sides of the counter. Whenever additional public space is required for waiting, writing, etc., such space should be calculated separately.

Public Counters:

Public counters are distinguished from workcounters to insure that it is clearly understood that the former is utilized for transactions between staff and public visitors to an operational unit, while the latter is utilized by and between employees in the unit.

• Equipment in Open Areas:

There are two primary considerations in determining the space requirements for a particular piece of equipment: (1) the area occupied by the equipment item; and (2) the access space required for the equipment user or operator. The total space required by each piece of equipment is determined by first identifying the actual size of the equipment and then the access space required for safe and efficient operation.

In some cases access space has been determined from experience in developing physical layouts for major facilities, both government and private sector. Space for non-standard items, specialized equipment, and built-in units is calculated on an individual item-by-item basis.

In order to allocate space for personnel, it is necessary to know the types and sizes of equipment required for the performance of their duties and the amount of space occupied by each item or combination of items. Typically, a substantial difference is

found in offices between equipment requirements and the equipment actually in use. Many items tend to remain in units after they are no longer required or have become obsolete. On the other hand, personnel may lack the equipment required to perform their duties effectively.

These equipment standards ensure that space is allocated for the appropriate furniture and equipment required for each projected staff position. Assignment of space is based on the retention of existing items when their condition is good, despite nonstandard dimensions. Where required equipment does not currently exist, the needed items should be programmed in accordance with the space standard for each item.

Over time, if obsolete equipment is replaced with standard items, purchasing procedures will be greatly simplified. Furthermore, future moves within a building will be facilitated because equipment can be interchanged among the various operational units as needs expand or decline. When equipment or furniture replacement is required, it is recommended that modular workstation and private office furniture components which conform to the dimensions of the original manufacturers system be utilized. If conventional files are required, new files should be four- or five-drawer cabinets, with no change in the floor space required. Three-drawer files should be limited to undercounter use and two-drawer files to private offices. Similarly, new tables, storage cabinets, shelving, etc., should conform to the dimensions shown for unit equipment. Lateral files are preferred in most office settings today because they are more space efficient than conventional files. The standards provide for both conventional and lateral files.

G. Special Use Rooms

Some activities and office functions, other than those mentioned above are best located in enclosed rooms rather than open areas. Factors which impact this determination include the type of activity, furniture and equipment the need for quiet or privacy, and the relationship of the space to adjoining functions and personnel.

These special use rooms are calculated by first adding the space required by the workstations and equipment to be housed. The space is then increased to provide adequate ADA access and circulation. For the purpose of establishing a space budget, odd shaped or narrow configurations are not used.

Recognizing that space allocation economies can be achieved when a special use room will house many identical equipment units, rough preliminary plans or special area sketches of such rooms may be drawn to scale and provided with the database forms. The functions, vehicles and equipment unique to department facilities demand a large number of these drawings.

Special use rooms may include secure file or storage rooms, libraries or reading rooms, testing/training rooms, lounges or food service rooms, or specialized activity rooms such as for accounting officers, clerks, cashiers, and the like.

Space Standards Library

The area standards provided in the space standards library are coded in direct relationship to the space code found on the space requirements database forms. Each space code reference is accompanied by a description of the type of space, its size, and the net square feet (NSF) of floor space that it will require. The drawings, which follow the library, illustrate the types of space and furnishings in the coded listings for private offices and workstations.

It should be noted that the dimensions shown for items in the area standards are not necessarily representative of dimensions identified for items in the space user's current inventory. More accurately, they represent relatively standard and commonly encountered dimensions for furniture, modular partitions and other items of equipment manufactured by systems furniture and office furnishings manufacturers. These area standards are used for space allocation purposes only. Actual sizes might vary.

Space Code Designations

The following space code designations are provided to assist in identifying the general type of space and/or equipment that is referenced on the space requirements database. The various numbers that are part of the space codes indicate the size and volume variations for each type. Those numbers, omitted here for clarity, appear in the area standards that follow this section. Specialized equipment is labeled miscellaneous (SE) on the database and described in the remarks column. Unique space standards are often developed on a project-by-project basis and included either with the space requirements database or as an attachment to this space standards document.

Offices and workstanding	Offices	and	Wor	kstations
--------------------------	---------	-----	-----	-----------

W Open Workstation,

Systems Furniture and Partitions

PO Private Office

Conference

CA Conference Area CR Conference Room

Reception

RA Reception Area

Reception Room RR

Other

ER Enclosed Room (Special Use) OA

Open Area (Special Use)

Toilet Room TL

No Individual Workstation **NIWS**

Equipment and Furnishings

BC Bookcase

CC Card Storage Cabinet

CT Computer Table/Desk

CS Chairs and Seating

DC Data Storage Cabinet DR Data Storage Rack

FL File Cabinet, Lateral

FO File Cabinet, Open

FV File Cabinet, Vertical

FW File Cabinet, Wall Mounted

Industrial Shelving

KE Kitchen/Food Service Equipment

MC Microfiche Storage

MI Miscellaneous

PC Photocopier

PS Printer Stand

SC Storage Cabinet

SS Storage Shelving

ST Special Table

TC Tape Storage Cabinet

TR Tape Storage Rack

WC Work Counter

WT Work Table

Code	<u>Description</u>	<u>Size</u>	NSF
W1	Open Systems Workstation	6'x6'	36
W2	Open Systems Workstation	6'x8'	48
W3	Open Systems Workstation	8'x8'	64
W4	Open Systems Workstation	8'x10'	80
W5	Open Systems Workstation	12'x8'	96
W6	Open Systems Workstation	12'x10'	120
PO1	Private Office	12'x9'	108
PO2	Private Office	12'x10'	120
PO3	Private Office	14'x10'	140
PO4	Private Office	14'x12'	168
PO5	Private Office	14'x14'	196
PO6	Private Office	14'x16'	224
PO7	Private Office	14'x20'	280
PO8	Private Office	16'x20'	320
PO9	Private Office	16'x24'	384
CA1	Conference Area (Open), Seats 2	6'x10'	60
CA2	Conference Area (Open), Seats 4	10'x10'	100
CA3	Conference Area (Open), Seats 6	10'x14'	140
CA4	Conference Area (Open), Seats 8	10'x15'	150
CR1	Conference Room, Seats 4	10'x11'-6"	128
CR2	Conference Room, Seats 6	10'x14'	140
CR3	Conference Room, Seats 6	12'x12'	144
CR4	Conference Room, Seats 8	12'x16'	192
CR5	Conference Room, Seats 10	14'x16'	224
CR6	Conference Room, Seats 12	14'x20'	280
CR7	Conference Room, Seats 20	16'x30'	480
CR8	Conference Room, Seats 103	27'X49'	1,332
CR9	Conference/Training Room	40'x62'	2,480
RA1	Reception Area, Seats 2	9'x7'	63
RA2	Reception Area, Seats 4	9'x12'	108
RA3	Reception Area, Seats 6	12'x12'	144
RA4	Reception Area, Seats 8	12'x16'	192
RA5	Reception Area, Seats 14	19'x16'	304
RR1	Reception Room, Seats 6	12'x12'	144
RR2	Reception Room, Seats 8	12'x16'	192
RR3	Reception Room, Seats 12	19'x16'	304
TL1	Restroom, Small (non ADA)	6'-0"x5'-0"	30
TL2	Restroom, Unisex	7'-0"x7'-2"	50
TL3	Restroom, with Shower	10'-6"x7'-6"	79
TL4	Restroom, Medium	16'-0"x8'-8"	139
WR1	Workroom	12' x14'	168
WR2	Workroom	14'x16'	224
11114	11 OTKI OOHI	17 110	227

<u>Code</u>	Description	Size	NSF
BCA2	Bookcase, 2 Shelves	36"x15"x30"	10
BCA3	Bookcase, 3 Shelves	36"x15"x42"	10
BCA4	Bookcase, 4 Shelves	36"x15"x54"	10
BCA5	Bookcase, 5 Shelves	36"x15"x66"	10
BCA6	Bookcase, 6 Shelves	36"x15"x78"	10
BCA7	Bookcase, 7 Shelves	36"x15"x90"	10
BCB2	Bookcase, 2 Shelves	48"x15"x30"	13
BCB3	Bookcase, 3 Shelves	48"x15"x42"	13
BCB4	Bookcase, 4 Shelves	48"x15"x54"	13
BCB5	Bookcase, 5 Shelves	48"x15"x66"	13
BCB6	Bookcase, 6 Shelves	48"x15"x78"	13
BCB7	Bookcase, 7 Shelves	48"x15"x90"	13
BCC2	Bookcase, 2 Shelves	60"x15"x30"	16
BCC3	Bookcase, 3 Shelves	60"x15"x42"	16
BCC4	Bookcase, 4 Shelves	60"x15"x54"	16
BCC5	Bookcase, 5 Shelves	60"x15"x66"	16
BCC6	Bookcase, 6 Shelves	60"x15"x78"	16
BCC7	Bookcase, 7 Shelves	60"x15"x90"	16
CCA1	Card Storage Cabinet, 10 Drawer	20"x30"x29"	12
CCB1	Card Storage Cabinet, 20 Drawer	20"x30"x52"	12
CTA1	Computer Table	48"x30"x27"	24
CTB1	Computer Table	72"x30"x27"	36
DCA1	Data Storage Cabinet	36"x18"x36"	15
DCA2	Data Storage Cabinet	36"x18"x51"	15
DCA3	Data Storage Cabinet	36"x18"x67"	15
DCA4	Data Storage Cabinet	36"x18"x83"	15
DCB1	Data Storage Cabinet	42"x18"x36"	18
DCB2	Data Storage Cabinet	42"x18"x51"	18
DCB3	Data Storage Cabinet	42"x18"x67"	18
DCB4	Data Storage Cabinet	42"x18"x83"	18
DCC1	Data Storage Cabinet	48"x18"x36"	20
DCC2	Data Storage Cabinet	48"x18"x51"	20
DCC3	Data Storage Cabinet	48"x18"x67"	20
DCC4	Data Storage Cabinet	48"x18"x83"	20
DRA1	Data Storage Rack, Rolling	39"x16"x48"	15
DRB1	Shredded Data Rack, Rolling	42"x30"x73"	9
MCA1	Microfiche Storage Cabinet, 10 Drw	20"x30"x29"	12
MCB1	Microfiche Storage Cabinet, 20 Drw	20"x30"x52"	12
TCA1	Tape Storage Cabinet, with Doors	30"x14"x36"	11
TCA2	Tape Storage Cabinet, with Doors	30"x14"x51"	11
TCA3	Tape Storage Cabinet, with Doors	30"x14"x67"	11
TCA4	Tape Storage Cabinet, with Doors	30"x14"x83"	11
TCB1	Tape Storage Cabinet, with Doors	42"x14"x36"	13
TCB2	Tape Storage Cabinet, with Doors	42"x14"x51"	13
TCB3	Tape Storage Cabinet, with Doors	42"x14"x67"	13
TCB4	Tape Storage Cabinet, with Doors	42"x14"x83"	13
TCC1	Tape Storage Cabinet, with Doors	48"x14"x36"	15
TCC2	Tape Storage Cabinet, with Doors	48"x14"x51"	15
TCC3	Tape Storage Cabinet, with Doors	48"x14"x67"	15
TCC4	Tape Storage Cabinet, with Doors	48"x14"x83"	15

Code	<u>Description</u>	Size	<u>NSF</u>
TRA1	Tape Storage Rack	36"x14"x73"	11
TRB1	Tape Storage Rack	42"x14"x73"	13
TRC1	Tape Storage Rack	48"x14"x73"	15
FLA2	File Cabinet, Lateral 2 Drawer	30"x18"x29"	10
FLA3	File Cabinet, Lateral 3 Drawer	30"x18"x42"	10
FLA4	File Cabinet, Lateral 4 Drawer	30"x18"x52"	10
FLA5	File Cabinet, Lateral 5 Drawer	30"x18"x60"	10
FLB2	File Cabinet, Lateral 2 Drawer	36"x18"x29"	12
FLB3	File Cabinet, Lateral 3 Drawer	36"x18"x42"	12
FLB4	File Cabinet, Lateral 4 Drawer	36"x18"x52"	12
FLB5	File Cabinet, Lateral 5 Drawer	36"x18"x60"	12
FLC2	File Cabinet, Lateral 2 Drawer	42"x18"x29"	14
FLC3	File Cabinet, Lateral 3 Drawer	42"x18"x42"	14
FLC4	File Cabinet, Lateral 4 Drawer	42"x18"x52"	14
FLC5	File Cabinet, Lateral 5 Drawer	42"x18"x60"	14
FLD2	File Cabinet, Lateral 2 Drawer	48"x18"x29"	16
FLD3	File Cabinet, Lateral 3 Drawer	48"x18"x42"	16
FLD4	File Cabinet, Lateral 4 Drawer	48"x18"x52"	16
FLD5	File Cabinet, Lateral 5 Drawer	48"x18"x60"	16
FLSP	File Cabinet, Lateral, Special	See Program	0
FOA1	File Cabinet, Open, Letter	36"x12"x80"	11
FOA2	File Cabinet, Open, Letter	36"x12"x90"	11
FOA3	File Cabinet, Open, Letter	48"x12"x80"	14
FOA4	File Cabinet, Open, Letter	48"x12"x90"	14
FOB1	File Cabinet, Open, Legal	36"x15"x80"	12
FOB2	File Cabinet, Open, Legal	36"x15"x90"	12
FOB3	File Cabinet, Open, Legal	48"x15"x80"	15
FOB4	File Cabinet, Open, Legal	48"x15"x90"	15
FVA2	File Cabinet, Vertical 2 Drw Letter	15"x28"29"	8
FVA3	File Cabinet, Vertical 3 Drw Letter	15"x28"42"	8
FVA4	File Cabinet, Vertical 4 Drw Letter	15"x28"52"	8
FVA5	File Cabinet, Vertical 5 Drw Letter	15"x28"60"	8
FVB2	File Cabinet, Vertical 2 Drw Legal	18"x28"29"	9
FVB3	File Cabinet, Vertical 3 Drw Legal	18"x28"42"	9
FVB4	File Cabinet, Vertical 4 Drw Legal	18"x28"52"	9
FVB5	File Cabinet, Vertical 5 Drw Legal	18"x28"60"	9
FVSP	File Cabinet, Vertical, Special	See Program	0
FWA	File Cabinet, Wall Mounted, 1 Drw	24"x16"x13"	10
FWB	File Cabinet, Wall Mounted, 1 Drw	36"x16"x13"	14
FWC	File Cabinet, Wall Mounted, 1 Drw	48"x16"x13"	19
PC1	Photocopier, Small, with Base	48"x26"	30
PC2	Photocopier, Medium, with Base	60"x36"	42
PC3	Photocopier, Large, with Base	136"x126"	172
ISA1	Industrial Shelving, Open	36"x12"x72"	9
ISA2	Industrial Shelving, Open	36"x18"x72"	11
ISA3	Industrial Shelving, Open	36"x24"x72"	12
ISB1	Industrial Shelving, Open	42"x12"x72"	11
ISB2	Industrial Shelving, Open	42"x18"x72"	13
ISB3	Industrial Shelving, Open	42"x24"x72"	14
ISC1	Industrial Shelving, Open	48"x12"x72"	12
ISC2	Industrial Shelving, Open	48"x18"x72"	14
ISC3	Industrial Shelving, Open	48"x24"x72"	16

<u>Code</u>	Description	Size	NSF
SCA1	Storage Cabinet, 2 Door	36"x12"x72"	12
SCA2	Storage Cabinet, 2 Door	36"x18"x72"	14
SCA3	Storage Cabinet, 2 Door	36"x24"x72"	15
SCB1	Storage Cabinet, 2 Door	42"x12"x72"	15
SCB2	Storage Cabinet, 2 Door	42"x18"x72"	17
SCB3	Storage Cabinet, 2 Door	42"x24"x72"	20
SCC1	Storage Cabinet, 2 Door	48"x12"x72"	18
SCC2	Storage Cabinet, 2 Door	48"x18"x72"	20
SCC3	Storage Cabinet, 2 Door	48"x24"x72"	22
SSA1	Storage Shelving, Closed Back/Ends	36"x12"x72"	9
SSA2	Storage Shelving, Closed Back/Ends	36"x18"x72"	11
SSA3	Storage Shelving, Closed Back/Ends	36"x24"x72"	12
SSB1	Storage Shelving, Closed Back/Ends	42"x12"x72"	11
SSB2	Storage Shelving, Closed Back/Ends	42"x18"x72"	13
SSB3	Storage Shelving, Closed Back/Ends	42"x24"x72"	14
SSC1	Storage Shelving, Closed Back/Ends	48"x12"x72"	12
SSC2	Storage Shelving, Closed Back/Ends	48"x18"x72"	14
SSC3	Storage Shelving, Closed Back/Ends	48"x24"x72"	16
	Storage Sherring, Closed Sacis Ends		10
WCA1	Work Counter, Access 1 Side	36"x24"x36"	14
WCA2	Work Counter, Access 1 Side	36"x24"x42"	14
WCA3	Work Counter, Access 1 Side	36"x30"x36"	15
WCA4	Work Counter, Access 1 Side	36"x30"x42"	15
WCA5	Work Counter, Access 1 Side	48"x30"x36"	24
WCA6	Work Counter, Access 1 Side	48"x30"x42"	26
WCA7	Work Counter, Access 1 Side	48"x36"x36"	34
WCA8	Work Counter, Access 1 Side	48"x36"x42"	34
WCB1	Work Counter, Access 2 Sides	36"x24"x36"	21
WCB2	Work Counter, Access 2 Sides	36"x24"x42"	21
WCB3	Work Counter, Access 2 Sides	36"x30"x36"	23
WCB4	Work Counter, Access 2 Sides	36"x30"x42"	23
WCB5	Work Counter, Access 2 Sides	48"x30"x36"	32
WCB6	Work Counter, Access 2 Sides	48"x30"x42"	32
WCB7	Work Counter, Access 2 Sides	48"x36"x36"	34
WCB8	Work Counter, Access 2 Sides	48"x36"x42"	34
STA1	Drafting Table, Small	60"x30"x29"	30
STA2	Drafting Table, Medium	72"x30"x29"	36
STA3	Drafting Table, Large	84"x36"x29"	46
STB1	Layout Table, Small	60"x36"x29"	30
STB2	Layout Table, Medium	84"x42"x29"	46
STB3	Layout Table, Large	126"x48"x29"	74
STC1	Light Table	48"x42"x29"	26
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WTA1	Work Table, Access 1 Side	60"x30"x29"	25
WTA2	Work Table, Access 1 Side/1 End	60"x30"x29"	38
WTA3	Work Table, Access 1 Side/2 Ends	60"x30"x29"	50
WTA4	Work Table, Access All 4 Sides	60"x30"x29"	75
WTA5	Work Table, Access 2 Sides	60"x30"x29"	38
WTA6	Work Table, Access 2 Sides/1 End	60"x30"x29"	56
WTB1	Work Table, Access 1 Side	72"x30"x29"	33
WTB2	Work Table, Access 1 Side/1 End	72"x30"x29"	47
WTB3	Work Table, Access 1 Side/2 Ends	72"x30"x29"	61
WTB4	Work Table, Access All 4 Sides	72"x30"x29"	88
WTB5	Work Table, Access 2 Sides	72"x30"x29"	45
WTB6	Work Table, Access 2 Sides/1 End	72"x30"x29"	68

Code	<u>Description</u>	Size	NSF
STD1	Reading Table, Seats 6	96"x48"x29"	117
STE1	Dining Table, Seats 4	36"x36"x29"	64
STE2	Dining Table, Seats 4	60"x30"x29"	75
STE3	Dining Table, Seats 4	42" round x 29"	64
STE4	Dining Table, Seats 4	48" round x 29"	72
MIA1	Flat Map File	54"x36"	36
MIB1	Movable File	See Program	0
MIC1	Vertical Plan Holder	48"x36"	18
MID1	Coat Rack	48"x18"	12
MSS1	Mail Sorting Station	48"x30"	24
CSA1	Chair	33"x33"	12
CSB1	Sofa, Seats 2	66"X33"	25
CSC1	Sofa, Seats 3	96"X33"	36
CSD1	Not Used		
CSE1	Tandem Seat	18"X18"	7
CSF1	Tablet Arm Chair	24'x24'	8
KEA1	Refrigerator	33"x30"	17
KEB1	Kitchen Unit	51"x24"x87"	26
KEC1	Coffee Station	90"x24"	41
KEC2	Kitchenette	66"x27"	33
KED1	Kitchenette	168"x24"	77
KED2	Vending Machine	36"x30"	15
PCA1	Public Counter	3'x7'-6"	23
PCA2	Public Counter	3'-6"x7'-6"	27
PCA3	Public Counter	4'x7'-6"	30
PCA4	Public Counter	5'x7'-6"	38
PCC1	Public Counter w/Transaction Top	5'x10'-6"	53
PCC2	Public Counter w/Transaction Top	6'x10'-6"	63
PCD1	Public Counter w/Return	5'x10'	48
PCD2	Public Counter w/Return	6'x10'	60
PCD3	Public Counter w/Security Glazing	5'x11'	55
PCD4	Public Counter w/Security Glazing	6'x11'	66
PCD5	Public Counter w/Security Glazing	8'x11'	88
MIE1	Support Module	96" x 24"	40
MIE2	Support Module	96" x 96"	64
EXM1	Single Station Exercise Machine	96"x60"	40
EXM2	Single Station Exercise Machine	96"x84"	56
EXM3	Double Station Exercise Machine	60"x168"	70
EXM4	Multiple Station Exercise Machine	188"x188"	196
EXM5	Free-weight Exercise Position	60"x132"	55
EXM6	Free-weight Exercise Position	90"x96"	60
LL1	Locker w/Individual Bench	18"x71"	9
LL2	Locker w/Shared Bench	18"x47"	7
BNB1	Basketball Court - NBA & NCAA	70'x114'	7,980
BNB2	Basketball Court - High School	70'x104'	7,280
BNB3	Basketball Court - Half Court	70'x62'	4,380

Code	<u>Description</u>	Size	NSF
Corporatio	n Yard		
FL1	Truck Fuel Island w/cover and 4 pump stations	34'x70'	2,380
LA1	Lunch/Assembly Room Capacity = 40	20'x36'	720
	(18 SF/person)		
LL1	Lockers with circulation	1'x4'-6"	8
LV1	Lavatory	4'x5'	20
S 1	Shower	6'x3'-6"	21
MB1	Material Bin (50 cu. Yd.)	20'x56'	1,120
PK1	Parking Sedan/Small Truck/Van (open)	10'x30'	300
PK2	Parking, Medium/Light Truck (open)	14'x44'	616
PK3	Parking Heavy/Large Truck (open)	16'x55'	880
PK4	Parking Sedan (covered)	10'x36'	360
PK5	Parking Medium/Light Truck (covered)	10'x30'	504
PS1	Pallet Storage, (single level)	4'x7'	28
PS2	Pallet Storage, (4 high racks)	4'x7'	7
PS3	Typical Assemblage, 329 NSF/20 racks	7'x47'	329
	16 NSF/rack		
PS4	Typical Pallet Rack		70
PS5	Pole Storage (outside),		2,940
	(416 poles, 5.8 NSF/pole)		
RB1	Workarea	10'x10'	100
RB2	Service Bay (small)	12'x24'	288
RB3	Service Bay (2 positions)	18'x36'	748
RB4	Service Bay (sedan/truck)	15'x32'	480
RB5	Service Bay (small equipment)	18'x36'	648
RB6	Service Bay (sweeper)	16'x36'	576
RB8	Service Bay (large)	16'x59'	944
RB9	Service Bay (covered, drive-thru)	18'x55'	990
RB10	Service Bay/Wash Rack covered drive-thru	18'x72'	1,300
RB11	Sweeper Wash Rack	18'x32'	576
SC1	Storage Cabinet	4'x6'	24
SS1	Storage Shelf	4'x4'	18
SE2	Writing Station	4'x6'	24
SE1	Shared Station	6'x6'	39