PROJECT LIST

General Facilities Development Impact Fee

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PROJECT LIST

General Facilities Development Impact Fee

Introduction

The projects financed from the General Facilities Development Impact Fee generally include projects to provide additional office space and projects to expand the capacity of the Corporation Yard.

City Offices

The City of Vacaville's primary administrative offices will continue to be located at the City Hall Complex, located at 650 Merchant Street. Additional space will be made available, primarily by re-use of the space occupied by the County Library and by re-use of space occupied by the Police Department when the Police Department relocates to a public safety building.

Existing and future space utilization is summarized in Table 1.

Table 1 EXPANSION PLAN - CITY OFFICES

Building Area (Gross Sq. Ft.) 1992 2010

		2010
SPACE ASSIGNED TO CITY AND City Hall Complex	MINISTRA	TION
Administration Wings Police Dep't. Space in Admin. Wing	30,766	30,766 1,530
Police Wing Library		11,900 9,872
Courthouse Annex Buck-Eldridge Complex Senior Center	1,370 3,520 100	3,520 100
TOTAL	35,756	57,688
SPACE ADDED BY 2010		21,932
ADDITIONAL SPACE OCCUPIED	BY 2010	18,900
BUILDING AREA PER 1,000 PE 1992/93 449 Sq. Ft.	ERSONS SEA 2009/1 411 Sc	10

As indicated in Table 1, City office space per 1,000 Persons Served is <u>declining</u> over the planning period. Space is being used more efficiently.

The present Project List includes an assessment of future demand for space and facilities by each of the City Departments that uses administrative space. The estimate of demand for office space and facilities involved the following steps:

- Typical modules of space for each class of office users were defined based on current standards for efficient utilization of space.
- An initial target was distributed to Department heads, expressing total authorized employees per 1,000 Persons Served. (As noted in the General Facilities Development Impact Fee Report, Vacaville's General Facilities Survey weighted some of residents and people employed in Vacaville. The latter are given a weight of 0.5 compared to the weight given a resident.) Department heads estimated their future staffing requirements for the period 1992/93 through 1999/2000 and for the period 2000/2001 through 2009/2010, using the current ratio of employees per thousand Persons Served as an upper limit on future employment. Where possible, economies of size were identified.
- After discussions with the City Manager's Office, a figure for future employment and total space required were adopted for purposes of facilities planning only.

The Department-by-Department analysis of future personnel and space requirements is included as pages 6 through 15 of the Project List.

The estimate of demand for additional office space was based on a re-evaluation of space requirements per employee. A total of eight office and work station prototypes were defined. These prototypes are described on pages 16 and 17 of the Project List.

Corporation Yard

Expansion and re-use of the Corporation Yard was programmed in a total of eleven steps, as follows:

Step

- 1 Relocate Street Maintenance and Traffic Safety Pole Barns and Bulk Material Bins.
- 2 Complete Diatomaceous Earth (DE) Water Plant Improvements.
- 3 Provide underground utilities for expanded area of the Corporation Yard.
- 4 Pave expanded area of the Corporation Yard.
- 5 Construct relocated Parks Division Maintenance Facility.
- 6 Construct relocated Central Garage and Fuel Station.
- 7 Construct storage and warehouse facility for Street Maintenance Division and for Building Maintenance Division.
- 8 Relocate utilities maintenance functions to the existing Central Garage.
- Purchasing Division occupies space vacated by Water System Maintenance and Building Maintenance Divisions.
- 10 Relocate street lighting and signal maintenance functions to existing Parks Maintenance facility.
- 11 Complete Men's and Women's Locker/Show Facility Modifications, using space vacated by Streets Maintenance Office.

The current space utilization at the Corporation Yard and the space utilization that would result after expansion are summarized in Table 2 of this Project List. Current and future building locations are shown schematically in Figure 3. The issue of current and future space utilization standards at the Corporation Yard is discussed on page 4 of the General Facilities Development Impact Fee Report.

Table 2

CURRENT AND FUTURE SPACE UTILIZATION - CORPORATION YARD

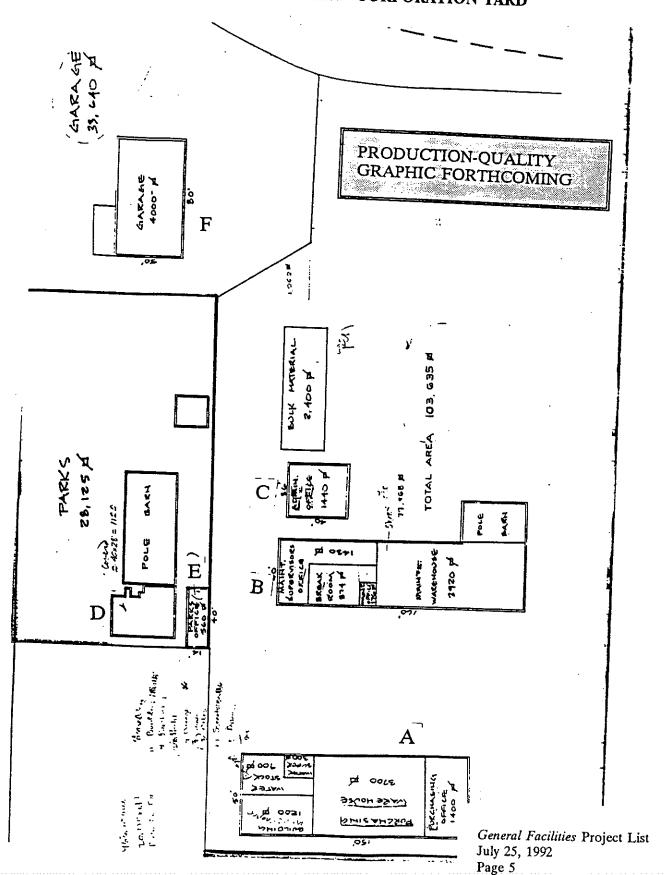
CORPORATION YARD SPACE INVENTORY - ORGANIZED BY BUILDING/OCCUPANT

		ng Area (Sq.Ft.) 1992
	Sub Total	Total
Building A		7,500
Purchasing Office	1,400	-
Purchasing Warehouse	3,700	
Building Maintenance	1,200	
Utility Shop/Stockroom	900	
Utility Supervisor	300	
Building B		6,400
Utilities Maintenance - Warehouse	3,920	-,
Street Maintenance - Office	176	
Utilities Maintenance - Office	1,430	
Break Room & Shower	874	
Building C	0/4	1 440
Public Works - Maint. Admin.	1 //0	1,440
Building D	1,440	4 420
Parks Maintenance	4 420	1,120
	1,120	
Trailer E		560
Parks - Office	560	
Building F		4,000
Garage	4,000	
TOTAL		21,020

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\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		Total Bu Area (Se	ilding		ding Are With	ea Added Financed Other Rev		Total Bui Area Ad	
	ADDED SPACE		ted	Percent	Sq.Ft.	Percent	Sq.Ft.	Percent	Sq.Ft.
	Parks Maintenance Facility								
	Warehouse and Storage	2,000		43.0%	860	57.0%	1,140	100.0%	2,000
	Repair Shop	1,500		43.0%	645.	57.0%	855	100.0%	1,500
	Central Garage and Fuel Station	10,000		25.0%	2,500	75.0%	7,500	100.0%	10,000
	Storage & Warehouse Facility								
	Street Maintenance Division	3,000		43.0%	1,290	57.0%	1,710	100.0%	3,000
	Building Maintenance Division	3,000		43.0%	1,290	57.0%	1,710	100.0%	3,000
	RELOCATION/REUSE								
	Utilities Maintenance		4,000						
	(Relocate to Central Garage)		*,000						
	Street Lighting & Signal Maintenance (Occupy Park Maintenance Building)		1,120						
	Purchasing Division Expansion (Occupy Utilities & Building Maintenance Space in Building A)		2,400						
	Locker/Shower Facility Modifications (Occupy Street Maintenance Office In B'ldg B)		176						
	SUB TOTAL - CORPORATION YARD	19,500	7,696						
	SATELLITE FACILITIES								
1	Parks Maintenance Satellite Facility	2,300		100.0%	2,300	0.0%	0	100.0%	2,5
J	TOTAL - COVERED SPACE ADDED	21,800			8,885		12,915		21,800
	Facilities Project List	42,820							•

Figure 3
SCHEMATIC SITE PLAN - CORPORATION YARD



Chr. OFFICES		Positions Added (Full-Time Equivalents)	Added quivalents)			Work Stations Added	tations ded	Space Added (Net Sq. Feet)	idded . Feet)
		•		Work	Š	******		000000	
Dept/Division	Position	1992/93 to 1999/00	2000/01 to 2009/10	Station Type	Sq∓	1992/93 to 1999/00	2000/01 to 2009/10	1992/93 to 1999/00	2000/01 to 2009/10
GRAND TOTAL - CITY OFFICES	ICES								
	OFFICES AND WORKSTATIONS SUPPORT	44	99			43	58	4,443	4,814
	Subtotal: Net Square Feet Assignable SF (@1.36 x Net)							7,830	5,510
	Gross SF (@1.04 x Assignable)							11,100	7,800

CL FFICES		Positic dded	dded			Work Stations	lations	Space Ac	16. Carlotte
		(Full-Time Equivalents)	quivalents)			Added	ed	(Net Sq. Feet)	. Feet)
				Work	Š		******	30000	
		1992/93	2000/01	Station	Sq	1992/93	2000/01	1992/93	2000/01
Dept/Division	Position	to 1999/00	to 2009/10	Type	Ŧ	to 1999/00	to 2009/10	to 1999/00	to 2009/10
CITY MANAGER									
								00000000	
	Mangement Assistant II	-	-	A-3	120	-	,	120	120
	Administrative Secretary	-	0	B-2	63	, -	0	63	0
	Administrative Clerk	0	2	B-2	63	0	2	0	126
	Subtotal:	2	3			2	3	183	246
Support	Reception Area (Shared)							150	0
	Subtotal:							150	_0
	Subtotal: Net Square Feet							330	250
	Assignable SF (@1.36 x Net)							450	340
	Gross SF (@1.04 x Assignable)							200	400

ټ	
2	٠
Ü	

~		Positions Added	Added			Work Stations	tations	Space Added	Added
		(Full-Time Equivalents)		3	3	Added	led	(Net Sq. Feet)	l. Feet)
				Work	ž			****	
	;	1992/93	2000/01	Station	Sq	1992/93	2000/01	1992/93	2000/01
Dept/ Division	Position	to 1999/00	to 2009/10	Type	F	to 1999/00	to 2009/10	to 1999/00	to 2009/10
CITY ATTORNEY									
			24000	33333					
City Attorney	Deputy City Attorney	-	; 4	A-1	180	-	-	180	180
	Legal Secretary	-	-	B-1	72	. ,	ŧ	3 22	72
Risk Management	Diel Managa	r	•	•	1				
0	A 3		~~~ ⊃	7-Y	168	-	0	168	0
	Administrative Secretary	_	0	<u> </u>	72	-	0	72	0
	Claims Manager	0	-	A-3	120	0	1	0	120
	Workers Compensation Technician	0		B-2	63	0	1	0	63
	Subtotal:	*	4			4	4	492	435
Support	Conference Room	-						- CC:	c
O Section Control of the Control of	Reception Area (Shared)							85.	o c
	Subtotal							25	
1,700								450	0
	Subtotal: Net Square Feet							940	440
	Acsignable CE (@1 36 × No.)							2	2
	trongladic of (@1.00 A 1981)							1,280	009
	Gross SE (@1 04 × Accions blo)								
	Oloss J. (@1.04 A Assignable)							1,300	009

Chr. OFFICES		Positions Added	dded			Work Stations	tations	Space Aured	laved
		(Full-Time Equivalents)	ivalents)			Added	led	(Net Sq. Feet)	. Feet)
			3000000	Work	ž			*****	
		1992/93	2000/01	Station	Sq.	1992/93	2000/01	1992/93	2000/01
Dept/Division	Position	1999/00	to 2009/10	Type	Ŧ	to 1999/00	to 2009/10	to 1999/00	10 2009/10

COMMUNITY DEVELOPMENT	ENT		**********						
Administrative Services	Secretary			<u>.</u>	72	-	,	72	72
	Administrative Clerk		—	B-2	8	-	-	63	63
Advanced Planning	Associate Planner	—	_	A-3•	120	-	-	120	120
Current Planning	Associate Planner		-	A-2	168	,		168	168
	Planning Technician	0	2	B-4	8	0	2 .	0	96
Development Engineering	Civil Engineering Assistant		7	B-4	48	,	2	48	96
Building Inspection	Associate Civil Engineer	-	0	A-2	168	-	0	168	0
	Building Inspector	2	7	B-4	48		,	48	48
	Building Technician	0		D-4	48	0	,	0	48
	Senior Administrative Clerk		••••••••••••••••••••••••••••••••••••••	E-B	22	-		56	99
	Subtotal:	6	12			8	-	743	767
		•	1					•	

200 150 0 0 3500	1,090 770 1,480 1,050	1,500
Conference Room Central Reception Geographic Information Center**	Subtotal: Net Square Feet Assignable SF (@1.36 x Net)	Gross SF (@1.04 x Assignable)
Support		

*Substitute \$3,000 computer for basic \$2,000 computer.
**The Geographic Information System Center is shared space. See Public Works.

CITY OFFICES		Doctions Added	Addad			Work Chattan	94034	Crace A ddg	A 44.04
		(Full-Time Equivalents)	autes juivalents)			Added	ed	(Net Sq. Feet)	. Feet)
			******	Work	Net				
		1992/93	2000/01	Station	Sq.	1992/93	2000/01	1992/93	2000/01
Dept/Division	Position	to 1999/00	to 2009/10	Type	Ft	to 1999/00	to 2009/10	to 1999/00	to 2009/10
COMMINITY SERVICES									
			*********	2000000					
Parks	Administrative Clerk	-	0	B-3	35	-	0	26	0
Recreation Programs	Recreation Superintendent	~	0	A-2	168		0	168	0
i	Recreation Supervisor	2	2	A-3	120	2	2	240	240
	Recreation Coordinator	2	2	B-2**	9	2	2	126	126
	Administrative Clork	0	2	B-3	26	0	2	0	112
Administrative Support	Secretary	0	-	B-3	56	0	-	0	56
1	Facility Coordinator	0	-	ж ж	፠	0	1	0	99
	Subtotal:	9	8			9	8	290	290
	Subtotal: Net Square Feet							290	290
	Assignable SF (@1.36 x Net)							800	800
	Gross SF (@1.04 x Assignable)							008	800

**Substitute \$6,000 computer aided design (CAD) workstation for basic \$2,000 computer.

OFFICES		Pos	s Added			Work Stations	ations	Space	ded
		(Full-Time Equivalents)	quivalents)	3	•	Added	eď	(Net Sq. Feet)	Feet)
			2007000	Work	ž Ž		*******	*******	
		1992/93	2000/01	Station	Sq	1992/93	2000/01	1992/93	2000/01
Dept/Division	Position	to 1999/00	to 2009/10	Type	F	to 1999/00	to 2009/10	to 1999/00	to 2009/10
FINANCE									
			0000000				0000000	***********	
Communications	Communications Manager	-	0	A-2	168	-	0	168	0
Budget	Budget Technician	-	0	A-3	120	_	0	120	С
Administrative Support	Assistant Finance Manager	-	0	A-2	168	,	0	168	0
	Clerical I	0			26	0	 1	0	56
General Accountng	Systems Accountant	-	0	A-2	168	-	0	168	0
Accounting	Senior Accountant	0	1	A-2	168	0	p4	0	168
	Accountant		-	A-3	120	_	-	120	120
Customer Service	Account Clerk III	0		B-2	63	0	-	0	63
	Account Clerk I	,-1	-	е- Н-3	26	-	-	99	56
	Water Service Worker II	0	-		26	0	-	0	26
	Water Service Worker I/II	0		Б-3	26	0	-	0	56
Accounts Payable/Payroll	Account Supervisor	0	-	A-3	120	0	-	0	120
	Account Clerk I	C	2	B-2	63	0	2	0	126
Management Info Systems	Trainer	0	-	A-2	168	0	-	c	168
Programming	Systems Analyst	0	-	A-3	120	0	-	0	120
	Junior Programmer	-	-		26	,	_	99	56
1	Account Supervisor	0			26	0	-	o	56
Data Processing	Data Entry Clerk	0	-			0	<u></u>	0	26
	Subtotal:	7	15			-	15	856	1,277
Support	Conference Room							200	200
	Central Reception							200	0
	Files-Active							100	100
	Files-Inactive							100	100
	Office Supplies							100	0
	Library							180	0
	Coffee/Tea Service							80	0
Probability of the second seco	Computer Equipment							160	0
	Subtotal:							1,120	400

Continued on next page

CITY OFFICES		Positions Added (Full-Time Equivalents)	Added quivalents)			Work Stations Added	tations led	Space Added (Net Sq. Feet)	daed Feet)
				Work	ž	****			
		1992/93	2000/01	Station	Ş	1992/93	2000/01	1992/93	2000/01
Dept/Division	Position	to 1999/00	to 2009/10	Type	Œ	to 1999/00	to 2009/10	to 1999/00	to 2009/10
FINANCE (Continued)									
	Subtotal: Net Square Feet							086′1	1,680
	Assignable SF (@1.36 x Net)							2,690	2,280
	Gross SF (@1.04 x Assignable)							2,800	2,400

General Facilities Project List July 25, 1992 Page 12

CIT		Position, ded	ded			Work Stations	ations	Space Ad.	*
		(Full-Time Equivalents)	ulvalents)			Added	eđ	(Net Sq. Feet)	Feet)
			2000000	Work		•		•	
		1992/93	2000/01	Station	Sq	1992/93	2000/01	1992/93	2000/01
Dept/Division	Position	to 1999/00	to 2009/10	Туре	Fi	to 1999/00	to 2009/10	to 1999/00	to 2009/10
PERSONNEL			**********			····· · · · ·			
Administrative Services	Management Assistant II	0	***************************************	A-3	120	0	1	0	120
	Administrative Clerk	0		B-2	8	0		0	63
Employee/Labor Relations	Management Assistant II	0		A-3	120	0	-	0	120
•	Personnel Technician	0		B-3	26	0	1	0	99
Recruitment	Personnel Technician	_	0	B-3	26	,	0	26	0
	Subtotal:		4				4	26	359
Support	Conference Room						-	200	200
dan dar	Testing Room							100	0
	Public Information Center							200	0
	Duplication/Report Preparation							901	100
	Training Center							009	C
	Subtotal:							1,2(10)	300
	Subtotal: Net Square Feet							1,260	(19)9
	Assignable SF (@1.36 x Net)							1,710	(X)6
	Gross SF (@1.04 x Assignable)							1,800	006

کی OFFICES		Postana Added	Added			Work Stations	tations	Space dd	ed.
				Work	ž				
Dent / Division	PostHon	1992/93	2000/01	Station	Sd E	1992/93	2000/01 to 2009/10	1992/93	2000/01 to 2009/10
ווסופות דין העלינו	- OSUBOIL	10 1222/00	01/6007 03	346	:	2000000			
PUBLIC WORKS									
Administrative Services	Management Accietant II	,	C	A-3	120	2	0	240	0
	Typist Clerk II	ı 	0	B-3	26	-	0	95	0
Rocines Corpores	Management Accident	-	c	Δ-3	120	-		120	0
2331132 9	Administrative Clerk I	. 0	·	B-2	9	0		0	63
	Typist Clerk II	0	_	B-3	26	0	-	0	99
£	-	r	<	-	97	r	•	766	=
Engineering Design	Supervising Civil Engineer	7 (9 (7.	901	4 (· ·	oc	
	Associate Civil Engineer	0	2	 	120	0	2	5	740
	Junior/Assistant Engineer	1	2	A-3.	120	-	2	120	240
	Civil Engineering Assistant	0	2	B-2**	63	0	2	0	126
	Engineering Aide I/II	, 1	-	B-3**	26			29	99
Engineering Inspection	Supervising Civil Engineer	-	0	A-1	180	,	0	180	0
•	Civil Engineering Assistant	0	_	B-2*	63	0	-	0	63
	Building Inspector (Contract)	-	-	B-3	26	-	0	99	0
	Engineering Aide I/II	-	0	B-3*	25	pq	0	26	0
Traffic Engineering	Associate Civil Engineer	-	-	A-3	120	,	-	120	120
)	Assistant Civil Engineer	-	-	A-3••	120			120	120
	Civil Engineering Assistant	_	0	B-2**	9	-	0	63	0
	Engineering Aide I/II	 1	0	B-3•	26	1	0	0	С
	Engineering Aide (Part-time)	0	-	B-3	26	0		0	99
	Subtotal:	15	14			15	13	1,523	1,140

Continued on next page

CITY-OFFICES		Positions Added (Full-Time Equivalents)	Added quivalents)			Work Stations Added	ations ed	Space Added (Net Sq. Feet)	ddea Feet)
			200000	Work	ž	*****	*******	****	
		1992/93	2000/01	Station		1992/93	2000/01	1992/93	2000/01
Dept/Division	Position	to 1999/00	to 2009/10	Type		to 1999/00	to 2009/10	to 1999/00	to 2009/10
PUBLIC WORKS (Continued)									
									:
Support	Geographic Information Center							120	0
	Subtotal:							120	С
	Subtotal: Net Square Feet							1,640	1,140
	Assignable SF (@1.36 x Net)							2,230	1,550
	Gross SF (@1.04 x Assignable)							2,300	1,600

*Substitute \$3,000 computer for basic \$2,000 computer.
**Substitute \$6,000 computer aided design (CAD) workstation for basic \$2,000 computer.

City of Vacaville - Office and Workstation Standards

Item	No.	Price Each	Extension	
Desk	1	\$ 1000	\$ 1000	
Task Chair	1	300	300	
Guest Chairs	4	225	900	
Work Tables	2	500	1,000	A-B
Computer	1	2,000	2,000	\ \ \ \ \ \ \
Miscellaneous		1,000	1,000	
Total (Rounded)			\$ 6,200	Private Office A-1 12 x 15 - 180 square feet
ltem	No.	Price Each	Extension	
Desk	1	\$ 800	\$ 800	
Task Chair	1	300	300	
Guest Chairs	4	225	900	
File Cabinets	5	360	1,800	
Computer	1	2,000	2,000	
Miscellaneous		500	500	
Total (Rounded)			\$ 6,300	Private Office A-2 12 x 14 - 168 square feet
Item	No.	Price Each	Extension	
Desk	1	\$ 600	\$ 600	
Task Chair	1	300	300	
Guest Chairs	2	225	450	
File Cabinets	3	360	1,080	
Computer	1	2,000	2,000	
Miscellaneous		500	500	
Total (Rounded)			\$ 4,900	Private Office A-3 10 x 12 - 120 square feet
Item	No.	Price Each	Extension	
Desk	1	\$ 800	\$ 800	
Task Chair	Ī	300	300	
Guest Chairs	2	225	450	
File Cabinets	2	360	720	
Computer	1	2,000	2,000	\
Miscellaneous	_	500	500	
				Private Office A-4
Total (Rounded)			\$ 4,800	8 x 12 - 96 square feet

City of Vacaville - Office and Workstation Standards

Item	No.	Price Each	Extension	
Wall Panels	9	\$ 150	\$1,350	
Desk Area	16 l.f.	125	2,000	
Task Chair	1	300	300	
Guest Chair	1	225	225	
Overhead Storage	9 l.f.	100	900	
Computer	1	1,500	1,500	
Miscellaneous		300	300	Workstation B-1
Total (Rounded)			\$ 6,600	8 x 9 - 72 square feet
Item	No.	Price Each	Extension	
Wall Panels	7	\$ 150	\$1,050	
Desk Area	21 l.f.	125	2,625	
Task Chair	1	300	300	
Overhead Storage	9 l.f.	100	900	
Computer	1	1,500	1,500	
Miscellaneous		300	300	Workstation B-2
Total (Rounded)			\$ 6,700	7 x 9 - 63 square feet
Item	No.	Price Each	Extension	
Wall Panels	7	\$ 150	\$1,050	
Desk Area	12 l.f.	125	1,500	20
Task Chair	12 1.1.	300	300	
Overhead Storage	8 l.f.	100	800	
Computer	1	1,500	1,500	Ť Ž
Miscellaneous	1	300	300	
Total (Rounded)			\$ 5,500	Workstation B-3 7 x 8 - 56 square feet

Item	No.	Price Each	Extension	
Wall Panels	7	\$ 150	\$1,050	
Desk Area	11 l.f.	125	1,375	
Task Chair	1	300	300	
Overhead Storage	8 l.f.	100	800	
Computer	1	1,000	1,000	
Miscellaneous		200	200	Workstation B-4
Total (Rounded)			\$ 4,700	6 x 8 - 48 square feet

PROJECT DESCRIPTION

City Offices

Library Wing - Remodel

Project Description

Remodel the existing City/County Library as City office space. The remodel will produce 9872 gross sq.ft. of building area for city office

COMPLETION DATE:

PROJECT COST:

\$814,000

SOURCES OF FINANCING
General Facilities Development Impact Fee

DETAILED COST ESTIMATE

Line Sub

COSTESTIMATE		<u>Unit</u>	Sub	<u>Total</u>
<u>ltem</u>	Quantity	Cost	<u>Total</u>	Cost
Land	Acre	2)		
Building Construction	244	650	6477 150	\$542,150

Amount

\$814,000

\$814,000

Dunding Constitution	9,543 sq. ft.	\$ 50	\$477,150
Basic Office Area Basic Modification of Restrooms	329 sq. ft.	\$61	\$20,000
Removal of Asbestos Containing Material	Lump Sum		\$20,000
Code Update Lateral Support	Lump Sum		\$25,000

Sub Total		\$542,150
Design Engineering and Construction Supervision 3)	25%	\$135,538

Telephone relocation	Lump Sum	\$30,000
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Sub Total		\$707,688
	15%	\$106,153

Contingencies 3)	15%	\$106,153
		\$813.841

	\$82
Total cost per Building Square Foot	302

Notes:

Total

Total (Rounded)

1) Dollar amounts are in January 1, 1992 dollars

2) Site being transferred to City of Vacaville

PROJECT DESCRIPTION

City Offices

Police Wing - Remodel

Project Description

Rehabilitate Police Wing of City Hall for occupancy as general city offices.

PROJECT COST:

\$1,042,000

SOURCES OF FINANCING

General Facilities Development Impact Fee

Percent Amount 100% \$1,042,000

DETAILED COST ESTIMATE

	<u>Gross</u> <u>Building Area</u>	Unit Cost	<u>Total</u>
Phase I 3)	1,530	\$20	\$30,600
Phase II	11,900	\$85	\$1,011,500
Total	13,430 Sc	ı. Ft.	\$1,042,100
Total (Rounded)	•		\$1,042,000

- 1) Dollar amounts are in January 1, 1992 dollars
- 2) Building is already owned by City of Vacaville
- 3) Includes space occupied by Police Department in north wing of City Hall Complex

PROJECT DESCRIPTION

City Offices

Office and Workstation Equipment Summary

Project Description

See pages // and / 7 for description of offices and workstations. See pages // for offices and workstations added in each City

Department.

COMPLETION DATE:

PROJECT COST:

\$637,000

SOURCES OF FINANCING

General Facilities Development Impact Fee

Percent 100% Amount \$637,000

DETAILED COST ESTIMATE

	<u>Unit</u>	92/93FY - 99/	2000	2001 - 2010		
<u>Item</u>	Cost	Quantity	Subtotal	Quantity	Subtotal	TOTAL
A-1 Standard Private Office (180 Sq. Ft.)	\$6,200	2	\$12,400	1	\$6,200	\$18,600
A-2 Standard Private Office (168 Sq. Ft.)	\$6,300	9	\$56,700	3	\$18,900	\$75,600
A-3 Standard Private Office (120 Sq. Ft.)	\$4,900	12	\$58,800	16	\$78,400	\$137,200
A-4 Standard Private Office (96 Sq. Ft.)	\$4,800	0	\$0	0	\$0	\$0
B-1 Standard Workstation (72 Sq. Ft.)	\$6,600	3	\$19,800	2	\$13,200	\$33,0^^
B-2 Standard Workstation (63 Sq. Ft.)	\$6,700	5	\$33,500	14	\$93,800	\$127,
B-3 Standard Workstation (56 Sq. Ft.)	\$5,500	10	\$55,000	16	\$88,000	\$143,000
B-4 Standard Workstation (48 Sq. Ft.)	\$4,700	2	\$9,400	6	\$28,200	\$37,600
SUBTOTAL		43	\$245,600	58	\$326,700	\$572,300
Additional Computer Requirements						
CAD Workstation Enhancement	\$4,000	7	\$28,000	8	\$32,000	\$60,000
Standard Computer Enhancement	\$1,000	3	\$3,000	2	\$2,000	\$5,000
SUBTOTAL			\$31,000		\$34,000	\$65,000

FY 92/93-99/2000

FY 2000-2010

\$276,600

\$360,700 \$637,300

Total (Rounded)

Total

\$637,000

¹⁾ Dollar amounts are in January 1, 1992 dollars

²⁾ See following pages for description of standards.

PROJECT DESCRIPTION

Corporation Yard: New Construction

Corporation Yard Expansion

Project Description

Provide paving and utilities for 120,000 sq.ft. of additional usable site area at Corporation Yard. This additional paved and serviced land area provides sites for expanded maintenance and storage facilities at the Corporation Yard.

COMPLETION DATE:

PROJECT COST:

\$758,000

SOURCES OF	F FINANCING General Facilities Dev	elopment Impact Fee			Percent 100%	<u>Amount</u> \$758,000
DETAILED C	COST ESTIMATE					
				Unit	Sub	Total
	<u>Item</u>		Quantity	Cost	<u>Total</u>	Cost
	Land		Acre	2)		
	Site Expansion					\$527,500
	Relocate T	raffic Safety Pole Barns	10,000 sq. (L	\$16	\$160,000	
	Relocate B	ulk Materials Bins	Lump Sum		\$25,000	
)	Corporatio	n Yard Expansion				
1		Install Water Supply	2,000 l. (t.	\$50	\$100,000	
		Install Sewer System	500 I. ft.	\$50	\$25,000	
		Install Storage Drain System	1,000 l. ft.	\$60	\$60,000	
		Asphalt Pavement-Expanded Area	2,500 tons	\$35	\$87,500	
		Security Lighting	10 each	\$2,000	\$20,000	
	Relocate and restripe e	employee parking lot	100 spaces	\$500	\$50,000	
	Sub Total					\$527,500
	Design, Engineering an	nd Construction Supervision 3)	25%			\$131,875
	Sub Total					\$659,375
	Contingencies 3)		15%			\$98,906
	Total					\$758,281

Notes:

- 1) Dollar amounts are in January 1, 1992 dollars
- 2) Site is already owned by City of Vacaville

Total (Rounded)

\$758,000

PROJECT DESCRIPTION

Corporation Yard: New Construction

Garage Relocation and Expansion

Project Description

Construct new 10,000 sq.ft. garage with capacity for eight maintenace bays, plus a supervisor's office. a parts room with mezzanine), a training room, and restroom facilities. Construct fueling station.

Equip six of the eight maintenance bays.

COMPLETION DATE:

PROJECT COST:

\$1,195,000

	eneral Facilities Development Impact Fee ther (including UMTA)			Percent 25% 75%	Amount \$299,000 \$896,000
	<u>Item</u>	Quantity	<u>Unit</u> <u>Cost</u>	<u>Sub</u> Total	Total Cost
La	nd	Acres	2)		
Bu	niiding	10,000 sq. ft.	\$65	\$650,000	\$650,000
	pport Equipment Lift — Heavy Duty Lift — Medium Duty Lift — Light Duty Speciality Tools and Equipment Auto Mechanic's Tool Set Balance — Truck Wheels	2 Each 1 Each 2 Each Lump Sum 2 Each 1 Each	\$40,000 \$25,000 \$12,000 \$6,000 \$6,000	\$80,000 \$25,000 \$24,000 \$30,000 \$12,000 \$6,000	\$177,0(Y ⁻
De	sign, Engineering and Construction Supervision 3)	25%			\$206,750
Init	tial Environmental Study				\$5,000
Sut	o Total				\$1,038,750
Con	ntingencies 3)	15%			\$155,813
Tot	tal				\$1,194,563
Tot	al (Rounded)				\$1,195,000

- 1) Dollar amounts are in January 1, 1992 dollars
- 2) Assumes site is already owned by City of Vacaville

3) Sources of Financin	g:
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Total Cost of Project		\$1,195,000
Urban Mass Transportation Admin.(UMTA)	-	\$500,000
City of Vacaville (pays balance)	*	\$695,000
General Facilities Development Impact Fee	43%	\$299,000
Other	57%	\$396,000
Total	100%	\$695,000

PROJECT DESCRIPTION

Corporation Yard

Community Services (Parks Division) Central Maintenance Facility

Project Description

Relocate and expand centralized maintenance facility.

COMPLETION DATE:

PROJECT COST:

\$474,000

PROJECT	COS1: \$474,000				
SOURCES OF	F FINANCING General Facilities Development Impact Fee Other			Percent 43% 57%	Amount \$204,855 \$269,145
DETAILED C	COST ESTIMATE				
	<u>Item</u>	Quantity	<u>Unit</u> Cost	<u>Sub</u> Total	Total Cost
	Land	3 Acre	2)		
, common	Construction Warehouse & Storage Facility Major Equipment and Repair Facility Pole Barns 80' x 40'	2000 sq. ft. 1,500 sq. ft. 2 each	\$60 \$60	\$120,000 \$90,000	\$330,000
/	LOIC DAILS OU A 40	2 сасц	\$60,000	\$120,000	
	Sub Total				\$330,000
	Design, Engineering and Construction Supervision 3)	25%			\$82,500
	Sub Total				\$412,500
	Contingencies 3)	15%			\$ 61,875
	Total				\$474,375
	Total (Rounded)		•		\$474,000

- 1) Dollar amounts are in January 1, 1992 dollars
- 2) Site is already owned by City of Vacaville
- 3) Site preparation and security lighting included in Corporation Yard Expansion project.
- 4) Communications equipment in Communications Systems Expansion Project

PROJECT DESCRIPTION

Corporation Yard: New Construction

Storage and Warehouse Facilities

Project Description

Relocate and expand covered storage and warehouse capacity as follows: Building Maintenance Division 3,000 sq.ft. Street Maintenance and Traffic Signal Division 3,000 sq.ft. TOTAL 6,000 sq.ft.

PROJECT COST:

\$300,000

SOURCES OF FINANCING

General Facilities Development Impact Fee

Other

DETAILED COST ESTIMATE

Unit Rounded <u>Item</u> Quantity <u>Cost</u> <u>Total</u> <u>Total</u> Land Acre 2) Relocation and Building Reuse Expense 3) 6000 sq. ft. \$300,000 \$50 \$300,000

Percent

43%

57%

Amount

\$130,000

\$170,000

- 1) Dollar amounts are in January 1, 1992 dollars
- 2) Site is already owned by City of Vacaville
- 3) Site preparation, security etc. are included in Corporation Yard Expansion Project.

PROJECT DESCRIPTION

Corporation Yard: Reuse of Existing Facilities

Relocate Sewer Collection System and Water System Maintenance to Central Garage

Project Description

4,000
Relocatery 18: maintenance facility for the Sewer Collection and Water systems to existing Central Garage.

COMPLETION DATE:

PROJECT COST:

\$80,000

SOURCES OF FINANCING

Utility Funds

Percent Amount 100% \$80,000

DETAILED COST ESTIMATE

<u>Unit</u> Rounded

<u>Quantity</u> Cost Total Total

Land Acre 2)

Relocation and Building Reuse Expense 4000 sq. ft. \$20 \$80,000 \$80,000

- 1) Dollar amounts are in January 1, 1992 dollars
- 2) Site is already owned by City of Vacaville

PROJECT DESCRIPTION

Corporation Yard: Reuse of Existing Facilities

Street Lighting and Signal Maintenance Occupy Existing Park Maintenance Area

Project Description

Relocate and expand Street Lighting and Signal Maintenance space now occupied by existing Park Maintenance Facility.

COMPLETION DATE:

PROJECT COST:

\$207,000

SOURCES OF FINANCING

General Facilities Development Impact Fee

Other

Percent Amount \$89,000 43% 57% \$118,000

DETAILED COST ESTIMATE

		<u>Unit</u>		Rounded
<u>ltem</u>	Quantity	Cost	<u>Total</u>	<u>Total</u>
Land	Acre 2)			
Relocate Traffic Safety Pole Beans	Lump Sum			\$160,000
Relocation and Building Reuse Expense	1120 sq. ft.	\$20	\$22,400	\$22,000
Relocate Bulk Maintenance Bins	Lump Sum			\$25,000
Total				\$207,0

¹⁾ Dollar amounts are in January 1, 1992 dollars

²⁾ Site is already owned by City of Vacaville

PROJECT DESCRIPTION

Corporation Yard: Reuse of Existing Facilities

Purchasing Division Expands Into Space of Water System Maintenance and Building Maintenance Division

Project Description

The Purchasing Division will expand into the space now occupied by the Water System Parts Maintenance and Storeroom and the Building Maintenance Division. A total of 2,400 square feet will be made available for the Purchasing Division.

COMPLETION DATE:

PROJECT COST:

\$48,000

SOURCES OF FINANCING

General Facilities Development Impact Fee

Other

Percent Amount \$21,000 57% \$27,000

DETAILED COST ESTIMATE

 Item
 Quantity
 Unit Cost Cost Total
 Rounded Total

 Land
 Acre 2)

 Relocation and Building Reuse Expense
 2400 sq. ft.
 \$20 \$48,000 \$48,000

- 1) Dollar amounts are in January 1, 1992 dollars
- 2) Site is already owned by City of Vacaville

PROJECT DESCRIPTION

Corporation Yard: Reuse of Existing Facilities

Locker and Shower Facility Modifications

Project Description

Provide expanded men's and women's shower and locker facilities by means of expansion into area currently occupied by Street Maintenance Office.

COMPLETION DATE:

PROJECT COST:

\$29,000

SOURCES OF FINANCING

General Facilities Development Impact Fee

Other

Percent Amount 43% \$13,000 57% \$16,000

<u>ltem</u>	Quantity	<u>Unit</u> <u>Cost</u>	<u>Sub</u> Total	Total Cost
Locker/Shower Modifications	Lump Sum			\$20,000
Sub Total				\$20,0
Design, Engineering and Construction Supervision 3)	25%			\$5,000
Sub Total				\$25,000
Contingencies 3)	15%			\$3,750
Total				\$28,750
Total (Rounded)				\$29,000

PROJECT DESCRIPTION

Corporation Yard: Re-use

Office Space For Public Works Maintenance Division

Project Description

Provide additional office space for personnel of Public Works Maintenance Division. Location on Corporation Yard site will be determined when Corporation Yard Master Plan is complete.

COMPLETION DATE:

2000, 4th Quarter

PROJECT COST:

\$81,000

SOURCES OF FINANCING

Percent Amount 100% \$81,000

General Facilities Development Impact Fee

DETAILED COST ESTIMATE

Position	No.	Work Station	Work	Office	
		Type	Station	Space	<u>Total</u>
Management Assistant I	1	A3	\$4,900	12,000	\$16,900
Curl Emergency Assistant	1	В3	\$9,000	5,600	14,600 3)
Associate Engineer	1	A3	\$4,900	12,000	16,900
Administrative Clerk	1	B2	\$6,700	6,300	13,000
Conference Room				200	20,000
Total					\$81,400
Total (Rounded)					•
()					\$81,000

³⁾ The Curl Engineering Assistant position is added in the period 2000/01-2009/10. All others are added in the period 1992/93-1999-2000.

PROJECT DESCRIPTION

Maintenance and Operating Equipment

Street Maintenance

Project Description

Purchase equipment for the Public Works Maintenance Division for the period between fiscal years 1992/1993-1999/2000 and 2000/2001-2009/2010.

COMPLETION DATE:

As development occurs

PROJECT COST:

\$439,000

SOURCES OF FINANCING

Percent Amount 100% \$439,000

General Facilities Development Impact Fee

<u>Item</u>	Quantity	<u>Unit</u> <u>Cost</u>	<u>Sub</u> Total	Total Cost
Rolling Stock				
Upgrade Cold Milling Machine	1	\$50,000	\$50,000	\$50,000
Upgrade Asphalt Paving Machine	1	30,000	30,000	30,000
Skip Loader Tractor	1	25,000	25,000	25,000
Asphalt Drag	1	5,000	5,000	5,000
3-5 Ton Vibratory Roller	1	25,000	25,000	25,000
8-12 Ton Vibratory Roller	1	60,000	60,000	60,000
10 Wheel Dump Trucks	2	75,000	150,000	150,000
Tilt Trailers	2	20,000	40,000	40,000
Pickup Truck	3	15,000	45,000	45,000
Tools per Truck/Vehicle	3	2,000	6,000	6,000
Personnel Equipment				
Uniform & Safety Clothing	6 employees	500	3,000	3,000
Total \$439,000				

PROJECT DESCRIPTION

Maintenance and Operating Equipment

Traffic Safety Maintenance

Project Description

Purchase equipment for the Public Works Maintenance Division for the period between fiscal years 1992/1993-1999/2000 and 2000/2001-2009/2010.

COMPLETION DATE:

As development occurs

PROJECT COST:

\$329,500

SOURCES OF FINANCING

Percent Amount \$329,500

General Facilities Development Impact Fee

<u>Item</u>	Quantity	<u>Unit</u> <u>Cost</u>	<u>Sub</u> <u>Total</u>	<u>Total</u> <u>Cost</u>
Rolling Stock				
Concrete Truck	1	\$25,000	\$25,000	\$25,000
Backhoe/Loader	1	60,000	60,000	60,000
Paint Truck	1	40,000	40,000	40,000
Compressor	1	13,000	13,000	13,000
Dump Trucks	1	50,000	50,000	50,000
Aerial Lift Truck	2	55,000	110,000	110,000
Pickup Truck	1	15,000	15,000	15,000
Tools per Truck/Vehicle	6	2,000	12,000	12,000
Personnel Equipment				
Uniform & Safety Clothing	9 employees	500	4,500	4,500
Total				

General Facilities Development Impact Fee 1992 Update

PROJECT DESCRIPTION

Maintenance and Operating Equipment

Building Maintenance

Project Description

Purchase equipment for the Public Works Maintenance Division for the period between fiscal years 1992/1993-1999/2000 and 2000/2001-2009/2010.

COMPLETION DATE: As d

As development occurs

PROJECT COST:

\$88,000

SOURCES OF FINANCING

Percent <u>Amount</u> 100% \$88,000

General Facilities Development Impact Fee

<u>Item</u>	Quantity	Unit Cost	<u>Sub</u> <u>Total</u>	Total Cost
Rolling Stock				
Pickup Truck	5	\$15,000	\$75,000	\$75,000
Tools/Truck	5	2,000	10,000	10,000
Personnel Equipment				
Uniform & Safety Clothing	6 employees	500	3,000	3,000
Total				88,000

PROJECT DESCRIPTION

Community Service (Park Division)

Satellite Maintenance Division

Project Description

Provide a satellite parks maintenance site located either in Lagoon Valley or Browns Valley.

COMPLETION DATE:

PROJECT COST:

\$821,000

SOURCES OF FINANCING General Facilities Developme	ent Impact Fee			Percent 100%	Amount \$821,000
DETAILED COST ESTIMATE					
			<u>Unit</u>	<u>Sub</u>	<u>Total</u>
<u>Item</u>		Quantity	Cost	Total	Cost
Land		Acre	2)		
Construction					\$357,000
Maintenance Buil	lding	1,000 sq. ft.	\$65	\$ 65,000	
Storage Facility		900 sq. ft.	\$67	\$60,000	
Men/Women Loc	ker Shower	400 sq. ft.	\$100	\$40,000	
Paving		43,560 sq. ft.	\$2.25	\$98,000	
Pole Barn 80' x 40 Wall)' Pole Barn	Lump Sum	\$60,000	\$60,000	
J Wall		800 l. ft.	\$10	\$8,000	
Security Lighting		Lump Sum	\$10,000	\$10,000	
Security System		Lump Sum	\$6,000	\$6,000	
Pesticide Storage	Facility	Lump Sum	\$10,000	\$10,000	
Sub Total					\$357,000
Design, Engineering and Con	astruction Supervision 3)	25%			\$ 89,250
Maintenance and Opperating	; Equipment				\$268,000
Personnel Equipment					\$10,800
Uniforms and Saf	lety Clothing	9	\$1,200	\$10,800	
Furnishings (Misc.)		Lump Sum			\$10,000
Sub Total					\$714,250
Contingencies 3)		15%			\$107,138
Total					\$821,388
Total (Rounded)					\$821,000

- 1) Dollar amounts are in January 1, 1992 dollars
- 2) Assumes maintenance facility will be located at a park site that is already owned by City of Vacaville

PROJECT DESCRIPTION

Miscellaneous

Communications System

Project Description

This is the Public Works and Community Service Department's share of the new communications system necessary to serve new development in the City. The department's Shares of the cost were calculated in proportion to the number of radio devices that the department will have in the new system.

COMPLETION DATE:

PROJECT COST:

\$703,000

DETAILED COST ESTIMATE

	Number	Percent	Rounded
	of Radios	of Radios	Cost
Public Works & Parks Share	135	40%	\$703,000
Police	126	38%	\$656,000
Fire	<u>75</u>	22%	\$391,000
Total	336	100%	\$1,750,000

Notes:

1) Dollar amounts are in January 1, 1992 dollars

PROJECT DESCRIPTION

Miscellaneous

General Plan Revisions

Project Description

Amend Vacaville General Plan to respond to future conditions. (Cost estimate assumes that senior City staff will be responsible for General Plan revision. Temporary hires will provide supplemental departmental staff support while senior staff is updating the General Plan.) Update cycle corresponds to, and is in advance of, the five—year updates of Facilities Master Plans for Transportation, Sewer, Water, Parks, etc.

The: cost split for updating the General Plan reflects the judgment that the requirement for updates is caused primarily, but not exclusively by growth.

PROJECT COST:

\$1,100,000

SOURCES OF FINANCING

General Facilities Development Impact Fee

Other

Percent

Amount

82% \$900,000 18% \$200,000

DETAILED COST ESTIMATE

<u>YEAR</u>	TOTAL	GROWTH RELATED
1995	\$350,000	\$300,000
2000	\$250,000	\$200,000
2005	\$250,000	\$200,000
2010	\$250,000	\$200,000
TOTAL	\$1,100,000	\$900,000

¹⁾ Dollar amounts are in January 1, 1992 dollars

PROJECT DESCRIPTION

Miscellaneous

Geographic Information System (GIS)

Project Description

Vacaville's population growth and resulting city size require a computer—based Geographic Information System (GIS) for efficient and timely processing of geographic—based information. The first step in acquiring a GIS will be preparation of a more complete specification of system capabilities and a more detailed cost estimate.

The requirement for a computer—based Geographic Information System (GIS) is a result of growth. A manual system would be adequate if Vacaville did not grow.

PROJECT COST:

\$175,000

SOURCES OF FINANCING

General Facilities Development Impact Fee

Amount \$175,000

DETAILED COST ESTIMATE

One workstation with a 200 megabyte disk storage, large format display, and a digitizer board. Geographic Information System software for acquisition, manipulation, display and plotting of geographic data.

Cost \$175,000

Notes:

1) Dollar amounts are in January 1, 1992 dollars

PROJECT DESCRIPTION

Miscellaneous

Citywide Information Storage and Retrieval System

Project Description

Dependence on conventional methods of information storage (i.e., primarily depending on paper copies of records) will not be responsive to Vacaville's needs through the year 2010. The first step in acquiring a modern information storage and retrieval system to be used in all City departments will be preparation of a more complete specification of system capabilities and a more detailed cost estimate.

A modern information storage and retrieval system would serve both growth and the existing populations being served. The cost is allocated proportionally between Development Impact Fees and other revenue sources.

PROJECT COST:

\$250,000

SOURCES OF FINANCING

General Facilities Development Impact Fee Other Percent Amount 43% \$108,000 57% \$142,000

PROJECT DESCRIPTION

Miscellaneous

Program Environment Impact Report

Project Description

A program EIR will be prepared for reuse of the City Hall Complex and expansion of the Corporation Yard. This document will be incorporated by reference into Negative Declarations/Mitigated Negative Declarations that will govern construction of individual projects.

The cost of the EIR is assigned to growth-related financing. An EIR would not be required in the absence of growth.

PROJECT COST:

\$100,000

SOURCES OF FINANCING

General Facilities Development Impact Fee

Amount \$100,000

Notes:

1) Dollar amounts are in January 1, 1992 dollars