

Public Finance
Real Estate Economics
Regional Economics
Land Use Policy

APPENDICES

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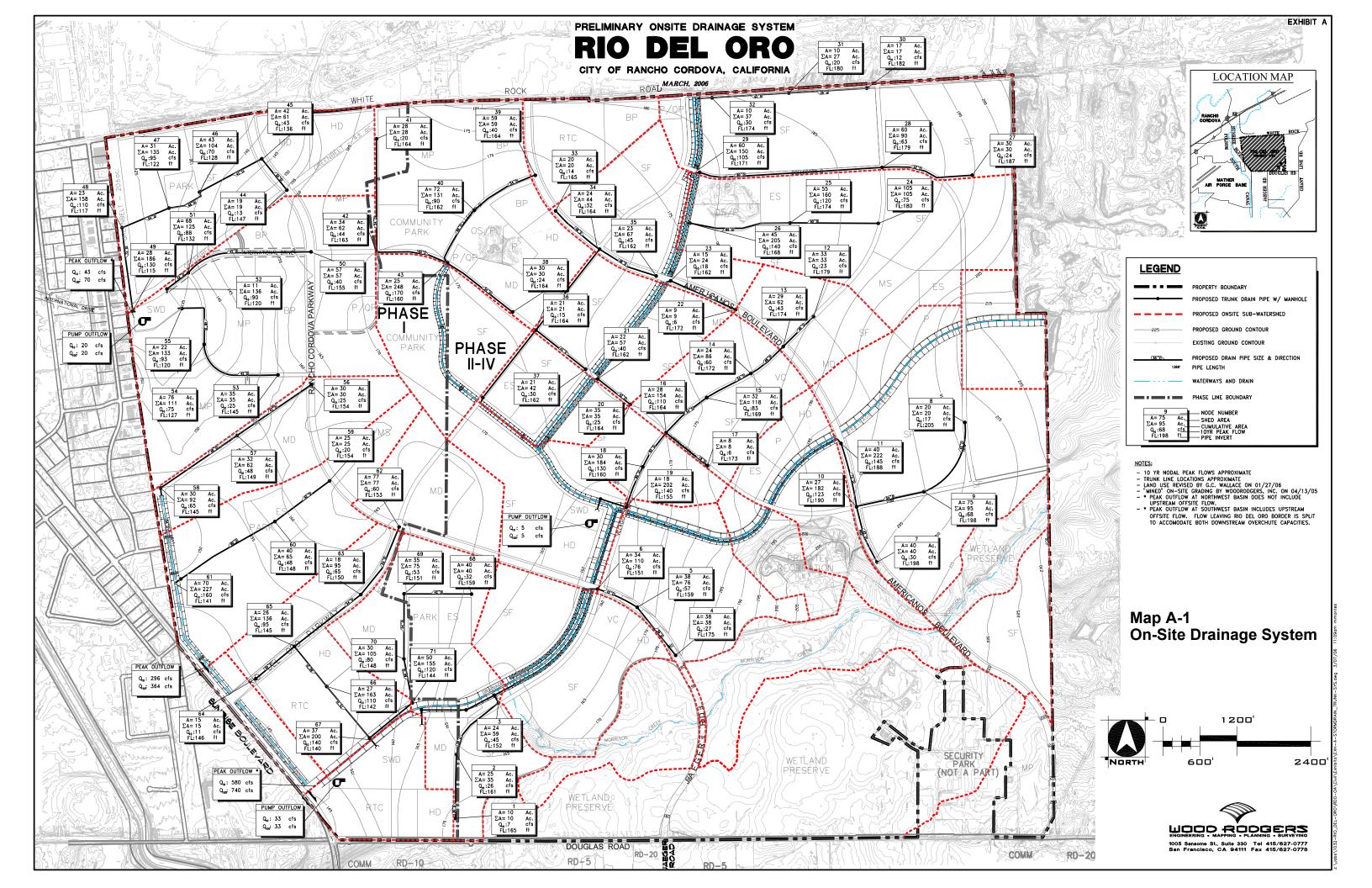


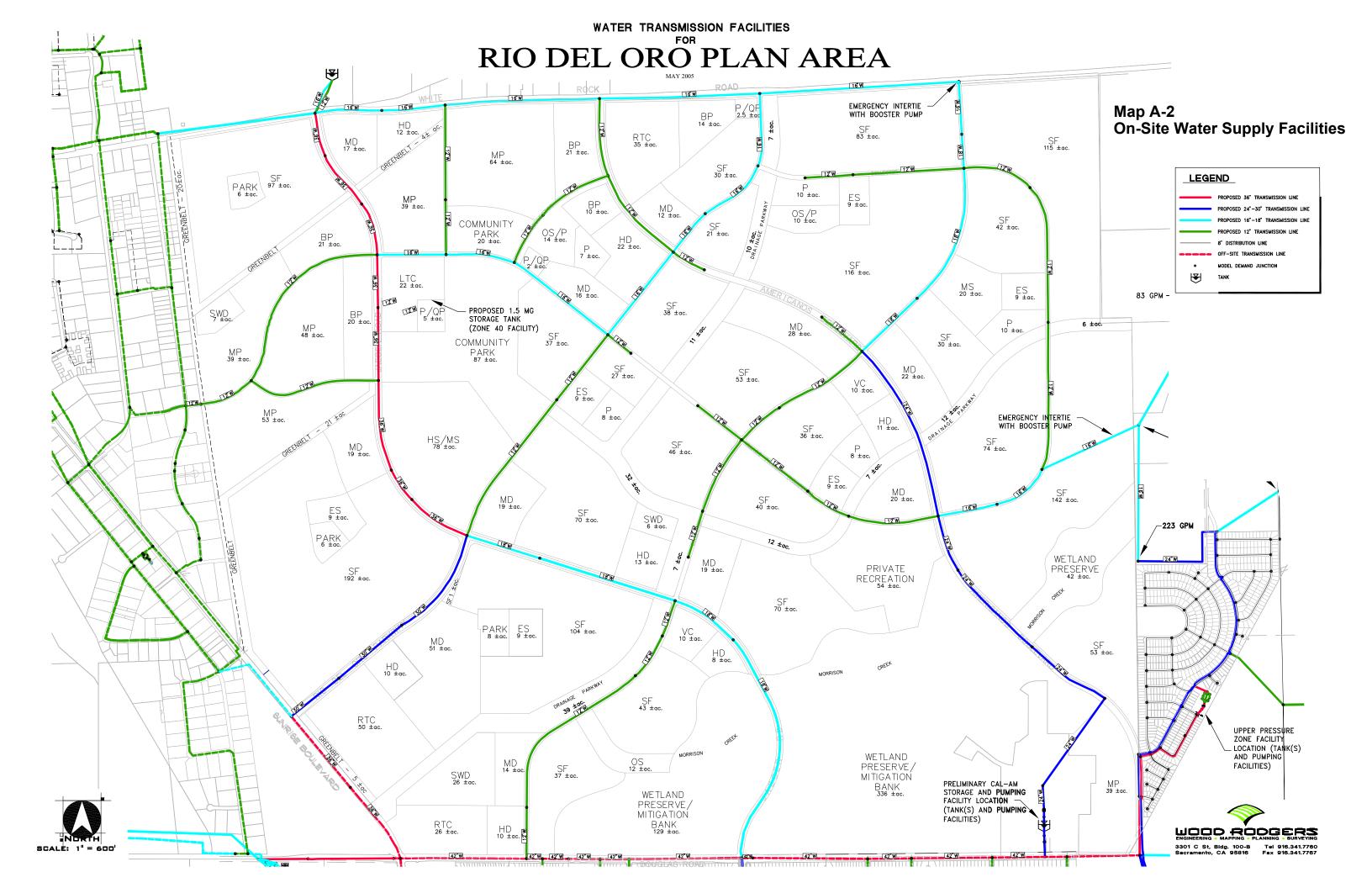
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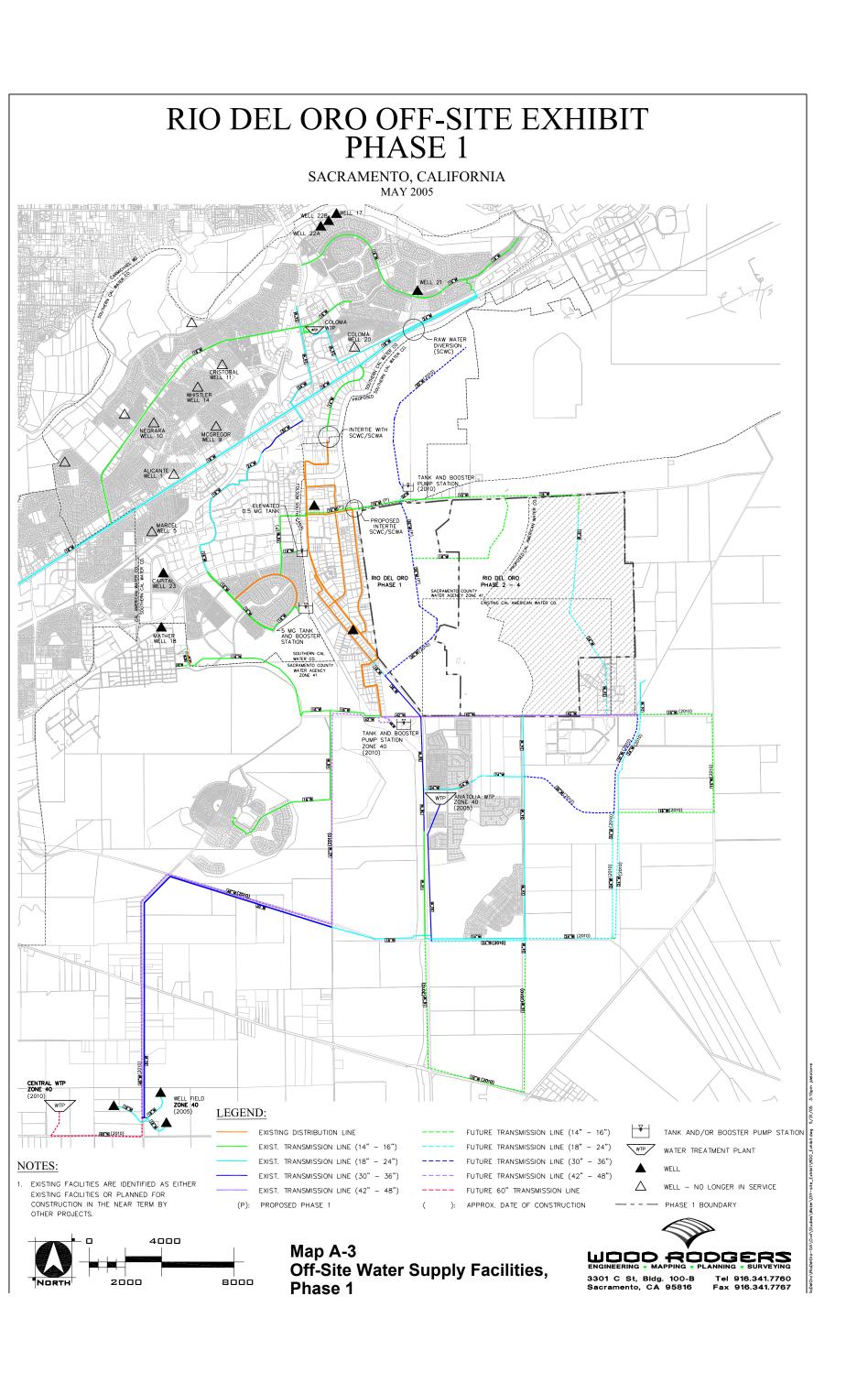
APPENDIX A

INFRASTRUCTURE EXHIBITS

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Figure A-1	Rio del Oro Major Roadway Cross Sections
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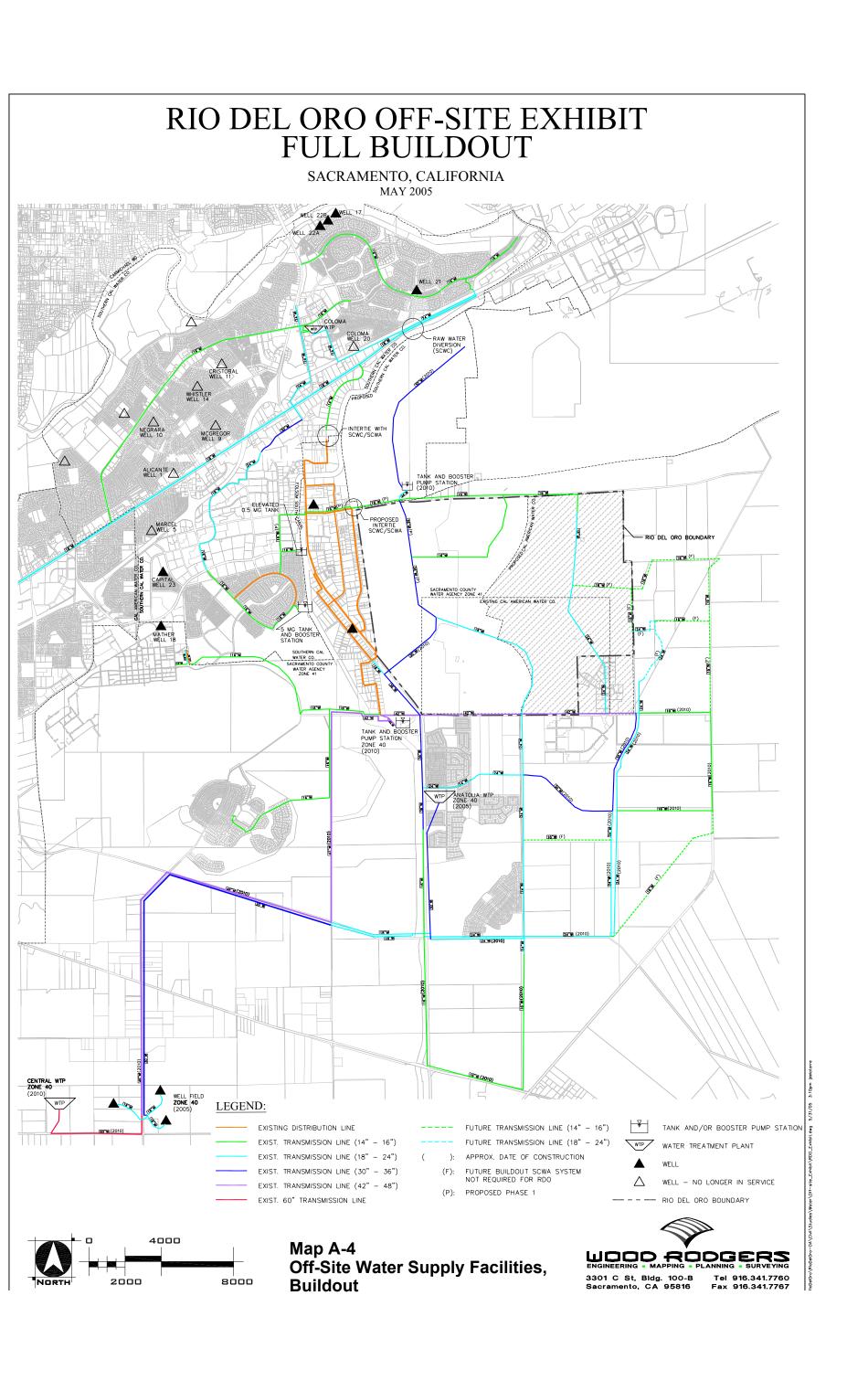
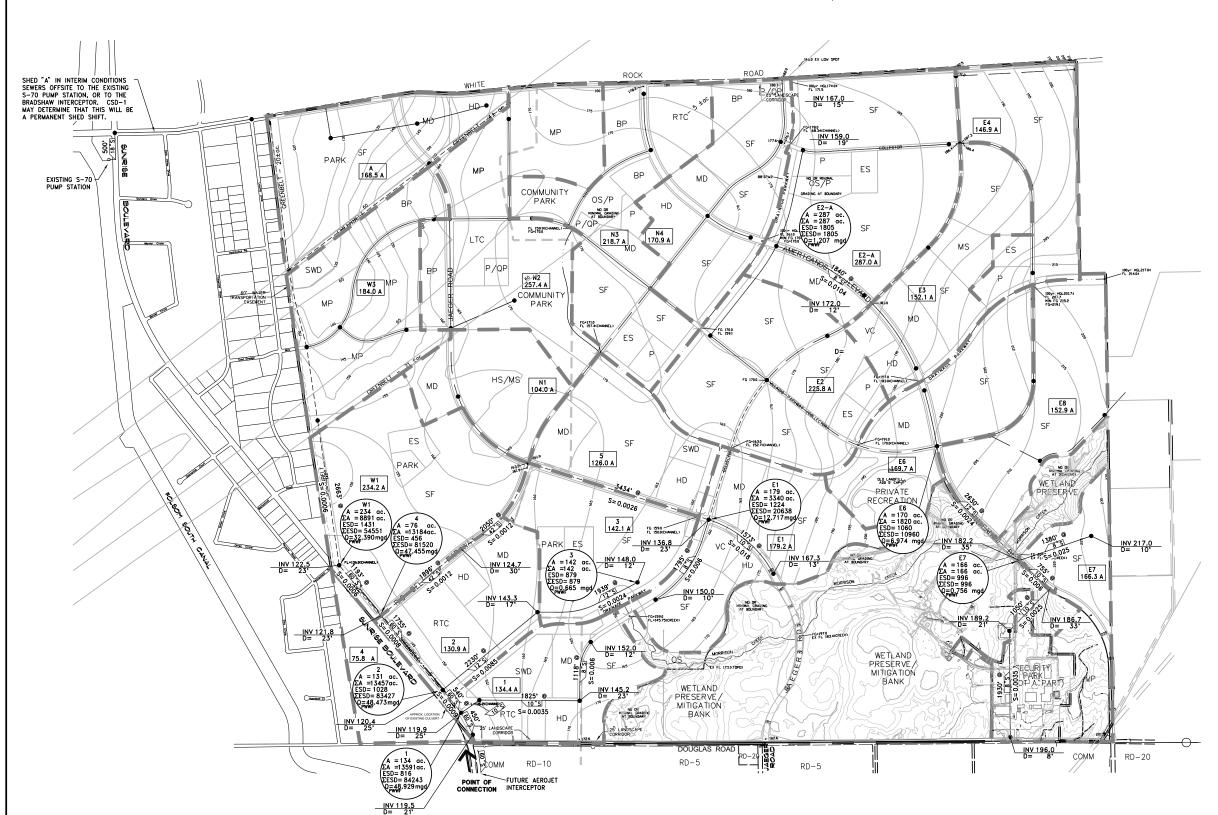


EXHIBIT D ON-SITE SEWER FACILITIES PLAN

RIO DEL ORO

Map A-5
Conceptual On-Site Sewer Facilities

SACRAMENTO COUNTY, CALIFORNIA



CONTOURS SHOWN ON PLAN PER PRELIMINARY PROPOSED GRADING

INTERCEPTORS ADJACENT TO SUNRISE BLVD, JAEGER ROAD & RIO DEL DRO PARKWAY TO BE CONSTRUCTED OUTSIDE OF RICHT OF WAY TO THE EXTENT POSSIBLE. INTERCEPTOR RESERVATION COORIDORS AND ANY NECESSARY TEMPORARY CONSTRUCTION EASEMENTS WOULD BE IDENTIFIED ONCE DETAILED LAND USE PLANS ARE DEVELOPED, WHICH WOULD DEPICT WIDTH, LOCATION & RELATION TO ROADWAY.

SRCSD HAS IDENTIFIED A NEED FOR A STAGING AREA FOR FUTURE TUNNELING OF THE LAGUNA INTERCEPTOR. THIS WOULD REQUIRE TEMPORARY USE OF A PORTION OF THE STORM WATER DETENTION FACILITY. DURING THE DESIGN OF THE BASIN, PLACEMENT OF WETLAND MITIGATION AREAS SHOULD BE COORDINATED W/ SRCSD.

THE 42" & 36" INTERCEPTORS MAY BE SMALLER DUAL LINES, WITH INITIAL PIPE PLACED FOR INTERIM (ON-SITE) FLOWS & SECOND PIPE FOR ULTIMATE (OFF-SITE) FLOWS.

SHED "A" SEWERS OFFSITE TO THE EXISTING S-70 PUMP STATION, OR TO THE BRADSHAW INTERCEPTOR ON AN INTERIM BASIS.
CSD-1 MAY DETERMINE THAT THIS WILL BE A PERMANENT SHED SHIFT.

INVERTS SHOWN ARE FOR OUTGOING PIPES. INCOMING PIPES ARE SET TO MATCH CROWNS WITH OUTGOING PIPES.

PEAK WET WEATHER FLOW (MGD)

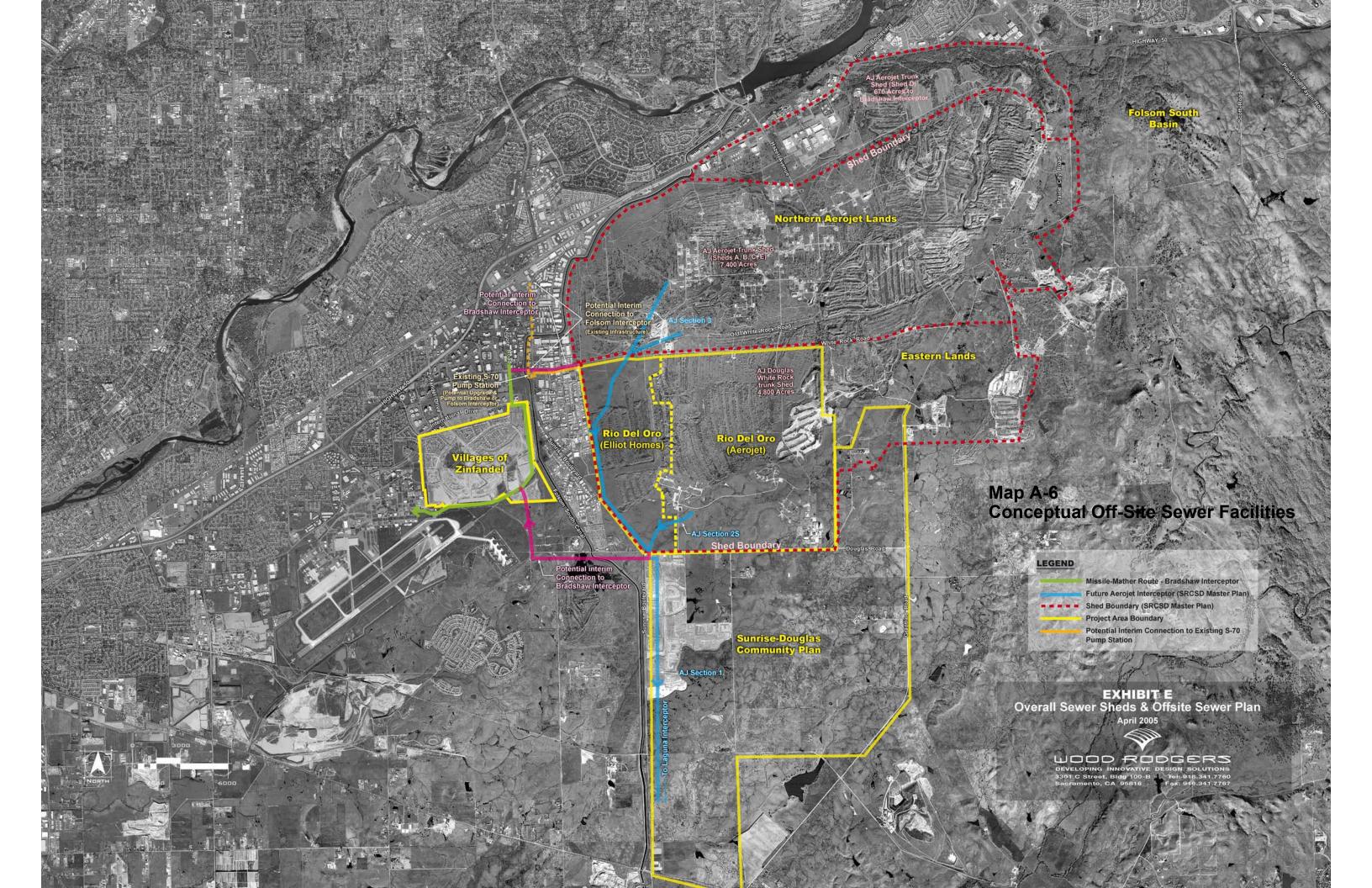
PROPOSED INTERCEPTOR SEWER

(LESS THAN 1 MGD)

ONSITE &	ONSITE & OFFSITE FLOW INFORMATION					
	AREA (AC)	ESD's	Q (MGD)			
OFFSITE (ENTERING RDO)	10,305	62,848	37.167			
ONSITE (SHED AREA A)	168	1,210	0.872			
ONSITE (EXITING RDO @ NODE 1)	3,286	21,395	12.953			
ONSITE / OFFSITE (EXITING RDO @ NODE 1)	13,591	84,243	48.929			
WESTERN 1100± ACRES	1,115 (G)	7,167	4.540			



3301 C St, Bldg. 100-B Tel 916.341.7760 Sacramento, CA 95816 Fax 916.341.7767



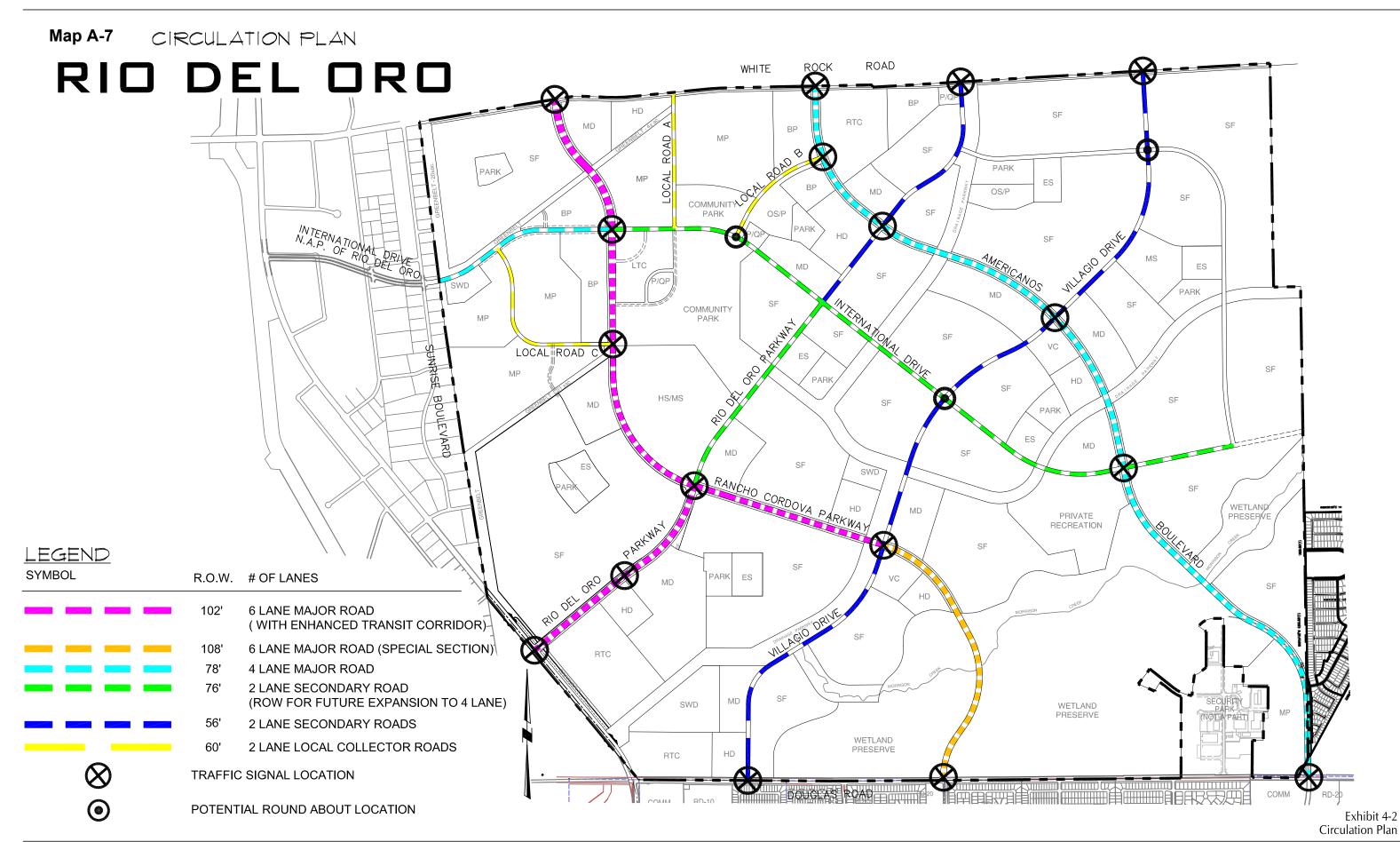


Figure A-1 Major Roadway Cross Section

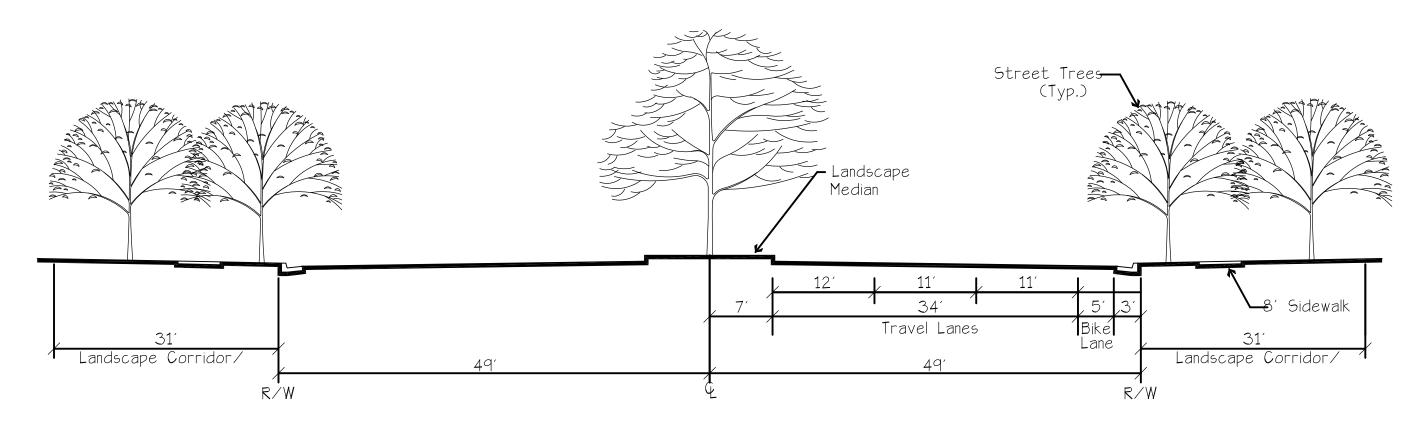
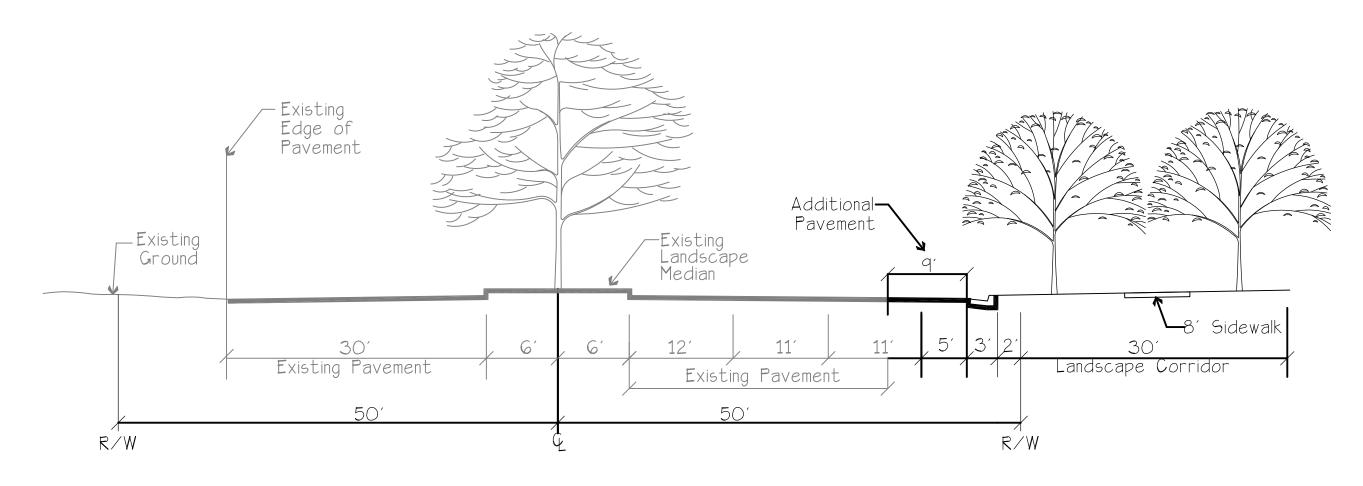




Figure A-1 Major Roadway Cross Section

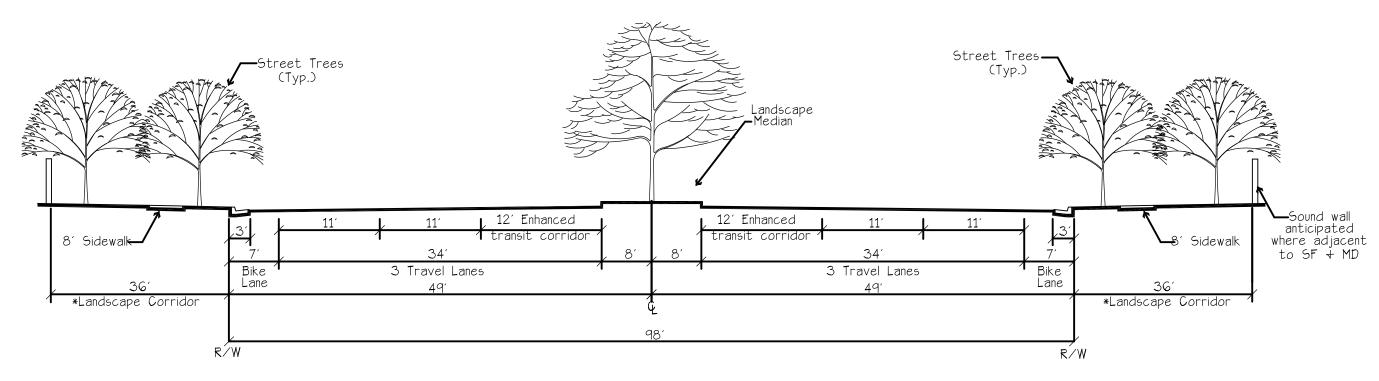




SUNRISE BLVD. - 6 LANES

100' STREET SECTION NOT TO SCALE

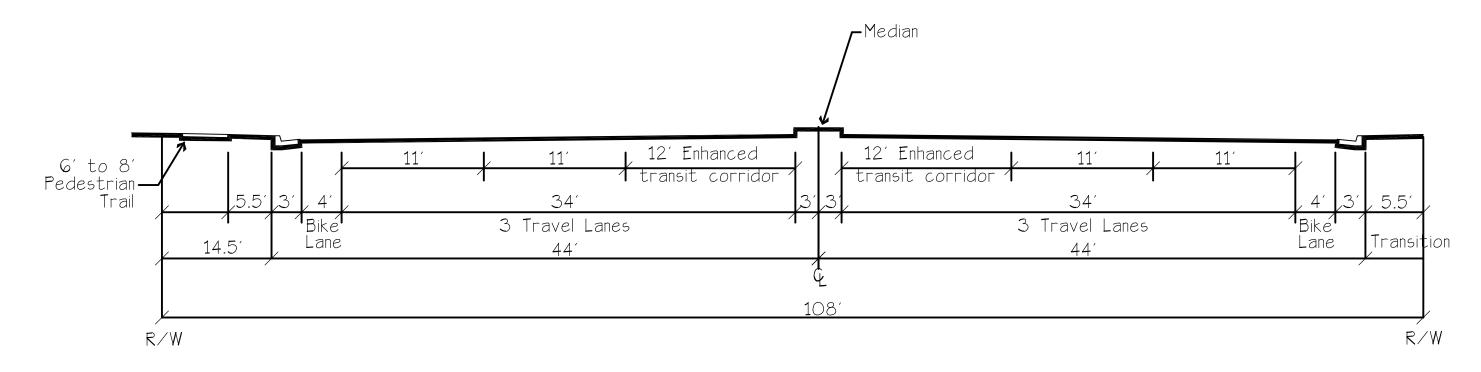
Figure A-1
Major Roadway Cross Section



RANCHO CORDOVA PARKWAY & RIO DEL ORO PARKWAY (WEST OF RANCHO CORDOVA PARKWAY) 6 LANE SECTION WITH TRANSIT (98')

NOT TO SCALE

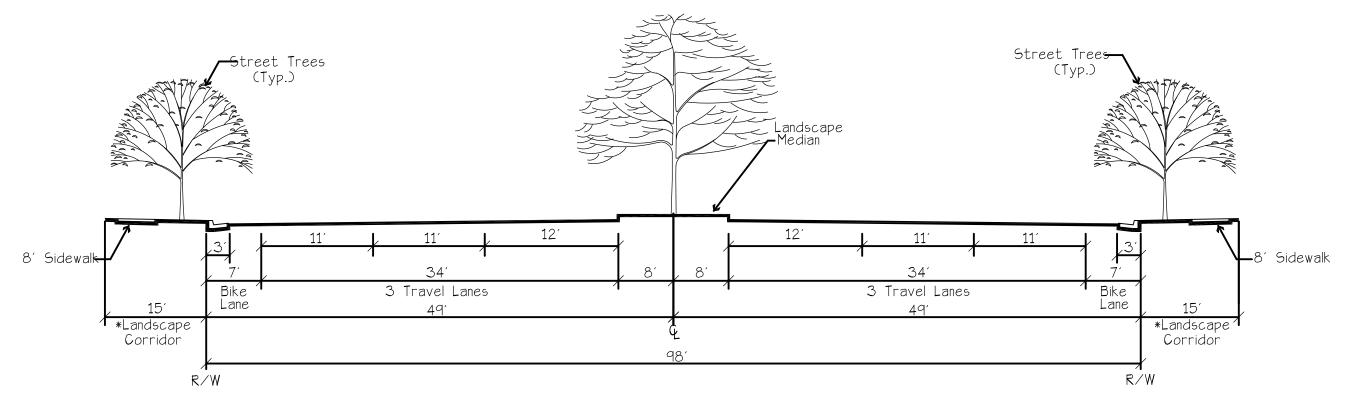
Figure A-1
Major Roadway Cross Section





NOT TO SCALE

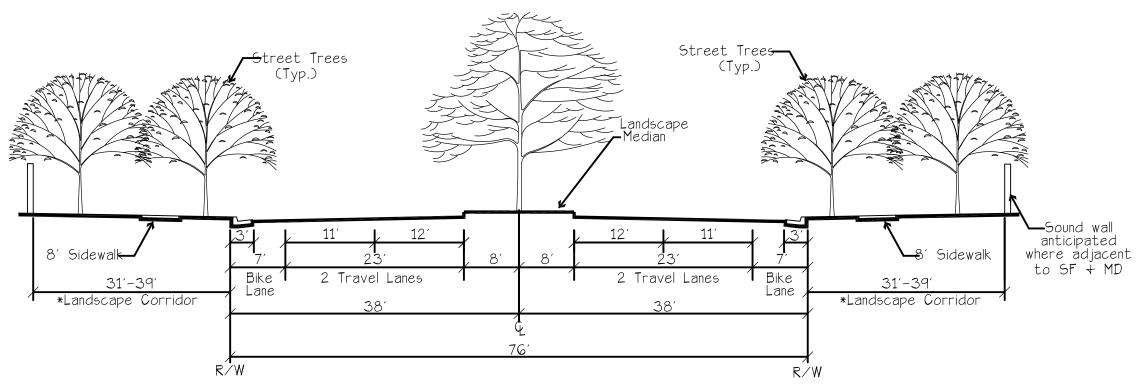
Figure A-1 Major Roadway Cross Section





NOT TO SCALE

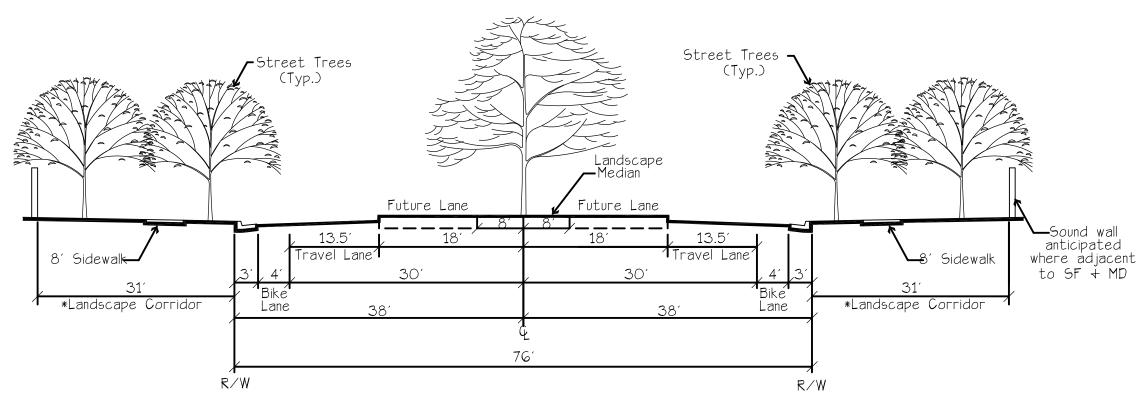
Figure A-1
Major Roadway Cross Section



AMERICANOS BLVD & PORTION OF INTERNATIONAL DRIVE (BETWEEN RANCHO CORDOVA PARKWAY AND ROAD B) & PORTION OF RIO DEL ORO PARKWAY NORTH OF RANCHO CORDOVA PARKWAY - 4 LANES (76')

NOT TO SCALE

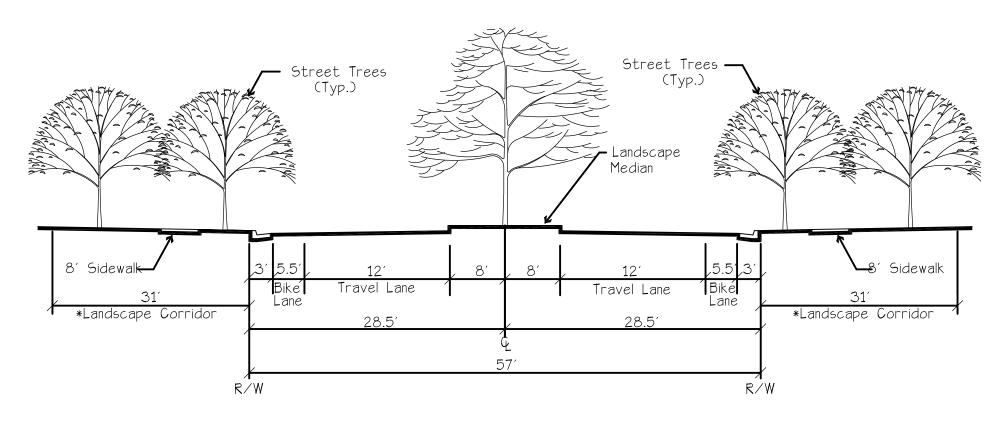
Figure A-1
Major Roadway Cross Section



INTERNATIONAL DRIVE (EAST OF ROAD B) & RIO DEL ORO PARKWAY (NORTH OF THE DRAINAGE PARKWAY) - 2/4 LANES (76')

NOT TO SCALE

Figure A-1 Major Roadway Cross Section



VILLAGIO DRIVE 2 LANE LIMITED ACCESS ARTERIAL (57')

NOT TO SCALE

*ADJACENT TO LAND USES OTHER THAN SF/MD WILL VARY & MAY BE A LANDSCAPE EASEMENT

C 1 +

Map A-8 BIKEWAY AND TRAILS PLAN

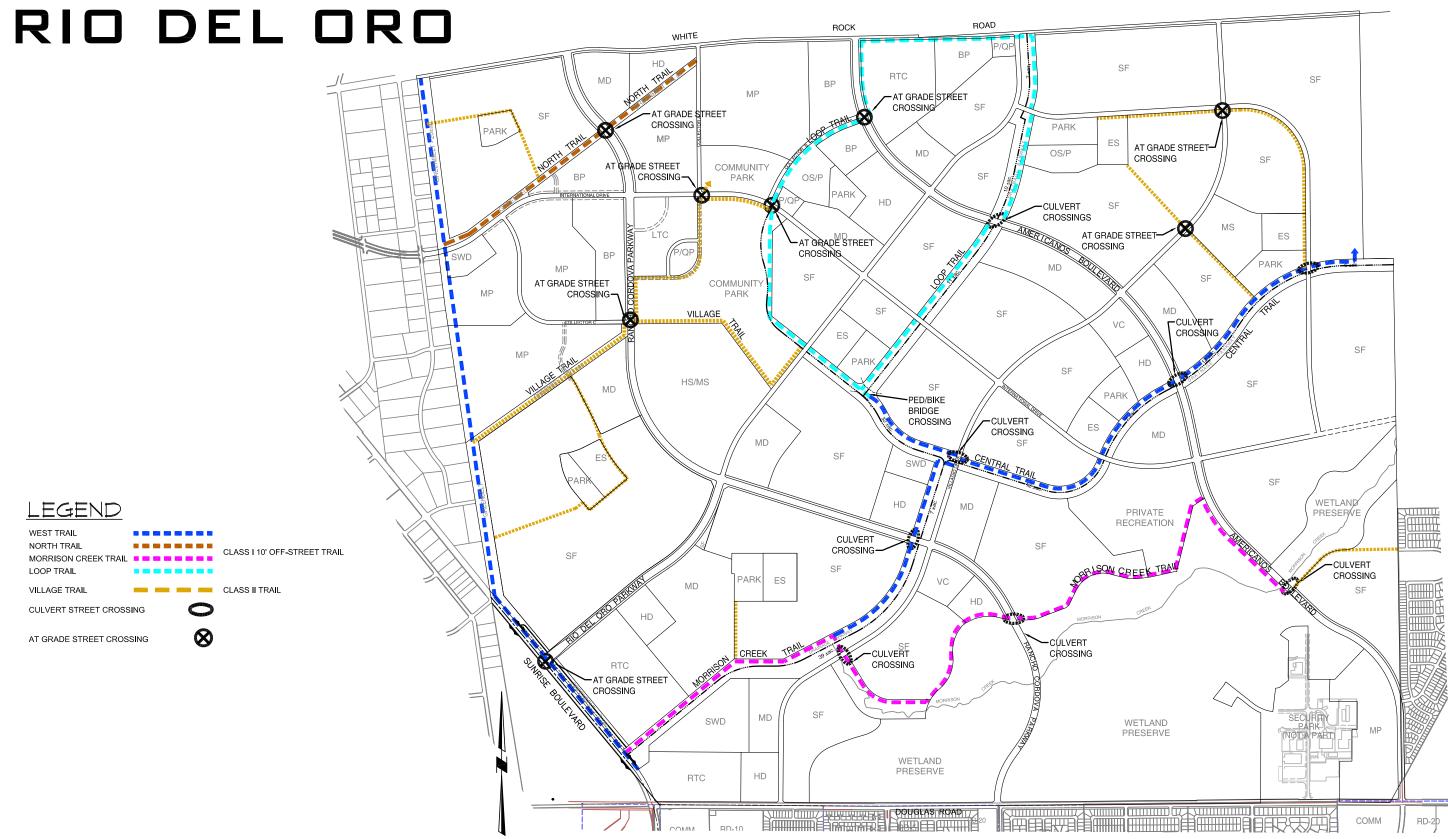


Exhibit 4-3 Bikeway and Trails Plan



Public Finance Real Estate Economics Regional Economics Land Use Policy

APPENDIX B

INFRASTRUCTURE AND PUBLIC FACILITIES COST ASSUMPTIONS

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Table B-1
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Drainage System Costs and Credits/Reimbursements

Drainage System Costs

DRAIN COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
Phase 1A				
30" Storm Drain	640	LF	\$60	\$38,400
42" Storm Drain	1200	LF	\$95	\$114,000
48" Storm Drain	700	LF	\$110	\$77,000
54" Storm Drain	750	LF	\$115	\$86,250
72" Storm Drain	1200	LF	\$190	\$228,000
Manhole	15	EA	\$5,000	\$75,000
Detention Basin	7	AC	\$130,000	\$910,000
Pump Station	20	CFS	\$120,000	\$2,400,000
S/T				\$3,928,650
Contingency (15%)				\$589,298
Engineering (20%)				\$785,730
Total				\$5,303,678
Phase 1B				
30" Storm Drain	800	LF	\$60	\$48,000
42" Storm Drain	2600	LF	\$95	\$247,000
48" Storm Drain	1480	LF	\$110	\$162,800
54" Storm Drain	4160	LF	\$115	\$478,400
60" Storm Drain	1920	LF	\$130	\$249,600
Manhole	37	EA	\$5,000	\$185,000
Detention Basin	6	AC	\$130,000	\$780,000
Channel Improvements	5600	LF	\$250	\$1,400,000
Pump Station	33	CFS	\$120,000	\$3,960,000
S/T				\$7,510,800
Contingency (15%)				\$1,126,620
Engineering (20%)				\$1,502,160
Total				\$10,139,580
Phase 1C				
30" Storm Drain	1200	LF	\$60	\$72,000
54" Storm Drain	1040	LF	\$115	\$119,600
60" Storm Drain	1600	LF	\$130	\$208,000
72" Storm Drain	1120	LF	\$190	\$212,800
Manhole	17	LF	\$5,000	\$85,000
Detention Basin	4	EA	\$130,000	\$520,000
Channel Improvements	1900	LF	\$250	\$475,000
S/T				\$1,692,400
Contingency (15%)				\$253,860
Engineering (20%)				\$338,480
Total				\$2,284,740

Table B-1
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Drainage System Costs and Credits/Reimbursements

Drainage System Costs

DRAIN COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	
Phase 1D					
42" Storm Drain	4800	LF	\$95	\$456,000	
54" Storm Drain	800	LF	\$115	\$92,000	
Manhole	19	EA	\$5,000	\$95,000	
Channel Improvements	2000	LF	\$250	\$500,000	
S/T			·	\$1,143,000	
Contingency (15%)				\$171,450	
Engineering (20%)				\$228,600	
Total				\$1,543,050	
TOTAL PHASES 1A-1D				\$19,271,048	
Phase 2					
30" Storm Drain	1440	LF	\$60	\$86,400	
42" Storm Drain	2000	LF	\$95	\$190,000	
48" Storm Drain	2800	LF	\$110	\$308,000	
54" Storm Drain	5600	LF	\$115	\$644,000	
60" Storm Drain	2560	LF	\$130	\$332,800	
66" Storm Drain	1200	LF	\$165	\$198,000	
Manhole	52	EA	\$5,000	\$260,000	
Channel Improvements	15400	LF	\$250	\$3,850,000	
Detention Basin	10	AC	\$130,000	\$1,300,000	
S/T				\$7,169,200	
Contingency (15%)				\$1,075,380	
Engineering (20%)				\$1,433,840	
Total				\$9,678,420	
Phase 3					
36" Storm Drain	2400	LF	\$70	\$168,000	
42" Storm Drain	2080	LF	\$95	\$197,600	
Manhole	15	LF	\$5,000	\$75,000	
Detention Basin	6	AC	\$130,000	\$780,000	
Pump Station	5	CFS	\$150,000	\$750,000	
S/T			V 100,000	\$1,970,600	
Contingency (15%)				\$295,590	
Engineering (20%)				\$394,120	
Total				\$2,660,310	
Phase 4					
36" Storm Drain	1900	LF	\$70	\$133,000	
42" Storm Drain	3100	LF	\$95	\$294,500	
60" Storm Drain	4560	LF	\$130	\$592,800	
66" Storm Drain	1760	LF	\$165	\$290,400	
Manhole	38	LF	\$5,000	\$190,000	
Channel Improvements	4100	LF	\$250	\$1,025,000	
Detention Basin	6	AC	\$130,000	\$780,000	
S/T		, 10	ψ100,000	\$3,305,700	
Contingency (15%)			+	\$495,855	
Engineering (20%)			+	\$661,140	
Total			+	\$4,462,695	
Total				Ψ¬,¬υ∠,υ30	

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Table B-1
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Drainage System Costs and Credits/Reimbursements

Drainage System Costs

DRAIN COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
Phase 5				
18" Storm Drain	880	LF	\$40	\$35,200
42" Storm Drain	2640	LF	\$95	\$250,800
54" Storm Drain	1200	LF	\$115	\$138,000
72" Storm Drain	1200	LF	\$190	\$228,000
Manhole	20	LF	\$5,000	\$100,000
Channel Improvements	4200	LF	\$250	\$1,050,000
S/T				\$1,802,000
Contingency (15%)				\$270,300
Engineering (20%)				\$360,400
Total				\$2,432,700
TOTAL PHASES 2-5				\$19,234,125
	•		•	
TOTAL PHASES 1-5				\$38,505,173

Table B-1
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Drainage System Costs and Credits/Reimbursements

Drainage System Credits/Reimbursements

DRAIN COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST		
Phase 1A						
30" Storm Drain	640	LF	\$60	\$38,400		
42" Storm Drain	1200	LF	\$95	\$114,000		
48" Storm Drain	700	LF	\$110	\$77,000		
54" Storm Drain	750	LF	\$115	\$86,250		
72" Storm Drain	1200	LF	\$190	\$228,000		
Manhole	15	EA	\$5,000	\$75,000		
Detention Basin	7	AC	\$130,000	\$910,000		
Pump Station	20	CFS	\$0	\$0		
S/T				\$1,528,650		
Contingency (15%)				\$229,298		
Engineering (20%)				\$305,730		
Total				\$2,063,678		
Phase 1B						
30" Storm Drain	800	LF	\$60	\$48,000		
42" Storm Drain	2600	LF	\$95	\$247,000		
48" Storm Drain	1480	LF	\$110	\$162,800		
54" Storm Drain	4160	LF	\$115	\$478,400		
60" Storm Drain	1920	LF	\$130	\$249,600		
Manhole	37	EA	\$5,000	\$185,000		
Detention Basin	6	AC	\$130,000	\$780,000		
Channel Improvements	5600	LF	\$250	\$1,400,000		
Pump Station	33	CFS	\$0	\$0		
S/T				\$3,550,800		
Contingency (15%)				\$532,620		
Engineering (20%)				\$710,160		
Total				\$4,793,580		

Table B-1
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Drainage System Costs and Credits/Reimbursements

Drainage System Credits/Reimbursements

DRAIN COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
Phase 1C	1000		1 000	^
30" Storm Drain	1200		\$60	\$72,000
54" Storm Drain	1040	LF	\$115	\$119,600
60" Storm Drain	1600	LF	\$130	\$208,000
72" Storm Drain	1120	LF	\$190	\$212,800
Manhole	17	LF	\$5,000	\$85,000
Detention Basin	4	EA	\$130,000	\$520,000
Channel Improvements	1900	LF	\$250	\$475,000
S/T				\$1,692,400
Contingency (15%)				\$253,860
Engineering (20%)				\$338,480
Total				\$2,284,740
Phase 1D				_
42" Storm Drain	4800	LF	\$95	\$456,000
54" Storm Drain	800	LF	\$115	\$92,000
Manhole	19	EA	\$5,000	\$95,000
Channel Improvements	2000	LF	\$250	\$500,000
S/T				\$1,143,000
Contingency (15%)				\$171,450
Engineering (20%)				\$228,600
Total				\$1,543,050
TOTAL BULLOTO 44 4B	1	1		
TOTAL PHASES 1A-1D				\$10,685,048
Phase 2				
30" Storm Drain	1440	LF	\$60	\$86,400
42" Storm Drain	2000	LF	\$95	\$190,000
48" Storm Drain	2800	LF	\$110	\$308,000
54" Storm Drain	5600	LF	\$115	\$644,000
60" Storm Drain	2560	LF	\$130	\$332,800
66" Storm Drain	1200	LF	\$165	\$198,000
Manhole	52	EA	\$5,000	\$260,000
Channel Improvements	15400	LF	\$250	\$3,850,000
Detention Basin	10	AC	\$130,000	\$1,300,000
S/T				\$7,169,200
Contingency (15%)				\$1,075,380
Engineering (20%)				\$1,433,840
Total				\$9,678,420

Table B-1
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Drainage System Costs and Credits/Reimbursements

Drainage System Credits/Reimbursements

DRAIN COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST		
Phase 3						
36" Storm Drain	2400	LF	\$70	\$168,000		
42" Storm Drain	2080	LF	\$95	\$197,600		
Manhole	15	LF	\$5,000	\$75,000		
Detention Basin	6	AC	\$130,000	\$780,000		
Pump Station	5	CFS	\$0	\$0		
S/T				\$1,220,600		
Contingency (15%)				\$183,090		
Engineering (20%)				\$244,120		
Total				\$1,647,810		
Phase 4						
36" Storm Drain	1900	LF	\$70	\$133,000		
42" Storm Drain	3100	LF	\$95	\$294,500		
60" Storm Drain	4560	LF	\$130	\$592,800		
66" Storm Drain	1760	LF	\$165	\$290,400		
Manhole	38		\$5,000	\$190,000		
Channel Improvements	4100	LF	\$250	\$1,025,000		
Detention Basin	6	AC	\$130,000	\$780,000		
S/T		7.0	ψ.σο,σσσ	\$3,305,700		
Contingency (15%)				\$495,855		
Engineering (20%)				\$661,140		
Total				\$4,462,695		
Phase 5		•	•			
18" Storm Drain	880	LF	\$40	\$35,200		
42" Storm Drain	2640	LF	\$95	\$250,800		
54" Storm Drain	1200	LF	\$115	\$138,000		
72" Storm Drain	1200	LF	\$190	\$228,000		
Manhole	20	LF	\$5,000	\$100,000		
Channel Improvements	4200	LF	\$250	\$1,050,000		
S/T				\$1,802,000		
Contingency (15%)				\$270,300		
Engineering (20%)				\$360,400		
Total				\$2,432,700		
TOTAL DUACES 2.5	TOTAL BUADEO O 5					
TOTAL PHASES 2-5			1	\$18,221,625		
TOTAL PHASES 1-5				\$28,906,673		

Table B-2
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Water System Costs and Credits/Reimbursements

Water System Costs

WATER COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
Phase 1A				
12" Water	2750	LF	\$40	\$110,000
16" Water	4640	LF	\$60	\$278,400
36" Water	1650	LF	\$165	\$272,250
S/T			·	\$660,650
Contingency (15%)				\$99,098
Engineering (20%)				\$132,130
Total				\$891,878
Phase 1B				
12" Water	1650	LF	\$40	\$66,000
18" Water	1250	LF	\$70	\$87,500
30" Water	4020	LF	\$130	\$522,600
36" Water	3090	LF	\$165	\$509,850
2 MG Water Tank	1	EA	\$1,500,000	\$1,500,000
Booster Pump Station	1	EA	\$900,000	\$900,000
S/T				\$3,585,950
Contingency (15%)				\$537,893
Engineering (20%)				\$717,190
Total				\$4,841,033
Phase 1C				
12" Water	1550	LF	\$40	\$62,000
36" Water	2860	LF	\$165	\$471,900
42" Water	3490	LF	\$205	\$715,450
S/T				\$1,249,350
Contingency (15%)				\$187,403
Engineering (20%)				\$249,870
Total				\$1,686,623
Dhasa 4D				
Phase 1D 12" Water	7250	LF	\$40	\$290,000
16" Water	1060	LF	\$60	\$63,600
36" Water	2970	LF	\$165	\$490,050
S/T			Ţ.30	\$843,650
Contingency (15%)				\$126,548
Engineering (20%)				\$168,730
Total				\$1,138,928
TOTAL PHASES 1A-1D				\$8,558,460

Table B-2
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Water System Costs and Credits/Reimbursements

Water System Costs

WATER COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
Phase 2				
12" Water	16950	LF	\$40	\$678,000
16" Water	6980	LF	\$60	\$418,800
S/T				\$1,096,800
Contingency (15%)				\$164,520
Engineering (20%)				\$219,360
Total				\$1,480,680
Dhana 2				
Phase 3 12" Water	4200	LF	\$40	\$168,000
24" Water	8370	LF	\$95	\$795,150
42" Water	3400	LF	\$205	\$697,000
2 MG Water Tank	1	EA	\$1,500,000	\$1,500,000
Booster Pump Station	1	EA	\$900,000	\$900,000
S/T			Ψοσο,σσο	\$4,060,150
Contingency (15%)				\$609,023
Engineering (20%)				\$812,030
Total				\$5,481,203
			I.	,
Phase 4				
12" Water	5980	LF	\$40	\$239,200
16" Water	4250	LF	\$60	\$255,000
18" Water	3500	LF	\$70	\$245,000
S/T				\$739,200
Contingency (15%)				\$110,880
Engineering (20%)				\$147,840
Total				\$997,920
Phase 5				
12" Water	4910	LF	\$40	\$196,400
16" Water	3970	LF	\$60	\$238,200
24" Water	9030	LF	\$95	\$857,850
42" Water	6250	LF	\$205	\$1,281,250
S/T				\$2,573,700
Contingency (15%)				\$386,055
Engineering (20%)				\$514,740
Total				\$3,474,495
TOTAL PHASES 2-5				\$11,434,298
TOTAL BULLCOOK -	1			
TOTAL PHASES 1-5	<u> </u>			\$19,992,758

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Table B-2
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Water System Costs and Credits/Reimbursements

Water System Costs

TER COST BY PHASE	QUANTITY UNIT	UNIT PRICE	TOTAL COST
-------------------	---------------	------------	------------

INTERIM FACILITIES

Phase 1A

16" Water (DIP)	1500	LF	\$120	\$180,000
Bridge Crossing	1	EA	\$50,000	\$50,000
S/T				\$230,000
Contingency (15%)				\$34,500
Engineering (20%)				\$46,000
Total				\$310,500

TOTAL PHASES 1-5		\$20.303.258
ITOTAL PHASES 1-3		\$20,303,258

Table B-2
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Water System Costs and Credits/Reimbursements

Water System Credits/Reimbursements

WATER COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
Phase 1A				
12" Water	2750	LF	\$0	\$0
16" Water	4640	LF	\$60	\$278,400
36" Water	1650	LF	\$165	\$272,250
S/T				\$550,650
Contingency (15%)				\$82,598
Engineering (20%)				\$110,130
Total				\$743,378
Phase 1B				
12" Water	1650	LF	\$0	\$0
18" Water	1250	LF	\$70	\$87,500
30" Water	4020	LF	\$130	\$522,600
36" Water	3090	LF	\$165	\$509,850
2 MG Water Tank	1	EA	\$1,500,000	\$1,500,000
Booster Pump Station	1	EA	\$900,000	\$900,000
S/T				\$3,519,950
Contingency (15%)				\$527,993
Engineering (20%)				\$703,990
Total				\$4,751,933
Phase 1C				
12" Water	1550	LF	\$0	\$0
36" Water	2860	LF	\$165	\$471,900
42" Water	3490	LF	\$205	\$715,450
S/T				\$1,187,350
Contingency (15%)				\$178,103
Engineering (20%)				\$237,470
Total				\$1,602,923

Table B-2
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Water System Costs and Credits/Reimbursements

Water System Credits/Reimbursements

WATER COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
Phase 1D	T			
12" Water	7250	LF	\$0	\$0
16" Water	1060	LF	\$60	\$63,600
36" Water	2970	LF	\$165	\$490,050
S/T				\$553,650
Contingency (15%)				\$83,048
Engineering (20%)				\$110,730
Total				\$747,428
TOTAL PHASES 1A-1D			1	\$7,845,660
Phase 2			-	
12" Water	16950	LF	\$0	\$0
16" Water	6980	LF	\$60	\$418,800
S/T	0000		400	\$418,800
Contingency (15%)				\$62,820
				\$83,760
Engineering (20%)				
Engineering (20%)				
Engineering (20%)	QUANTITY	UNIT	UNIT PRICE	
Engineering (20%) Total WATER COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	\$565,380
Engineering (20%) Total WATER COST BY PHASE Phase 3		_		\$565,380
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water	4200	LF	\$0	\$565,380 TOTAL COST
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water	4200 8370	LF LF	\$0 \$95	\$565,380 TOTAL COST \$0 \$795,150
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water	4200 8370 3400	LF LF LF	\$0 \$95 \$205	\$565,380 TOTAL COST \$0 \$795,150 \$697,000
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water 2 MG Water Tank	4200 8370	LF LF LF EA	\$0 \$95 \$205 \$1,500,000	\$565,380 TOTAL COST \$0 \$795,150 \$697,000 \$1,500,000
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water	4200 8370 3400 1	LF LF LF	\$0 \$95 \$205	\$565,380 TOTAL COST \$0 \$795,150 \$697,000 \$1,500,000 \$9900,000
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water 42" Water 2 MG Water Tank Booster Pump Station S/T	4200 8370 3400 1	LF LF LF EA	\$0 \$95 \$205 \$1,500,000	\$565,380 TOTAL COST \$0 \$795,150 \$697,000 \$1,500,000 \$900,000 \$3,892,150
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water 42" Water 2 MG Water Tank Booster Pump Station S/T Contingency (15%)	4200 8370 3400 1	LF LF LF EA	\$0 \$95 \$205 \$1,500,000	\$565,380 TOTAL COST \$0 \$795,150 \$697,000 \$1,500,000 \$900,000 \$3,892,150 \$583,823
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water 42" Water 2 MG Water Tank Booster Pump Station S/T	4200 8370 3400 1	LF LF LF EA	\$0 \$95 \$205 \$1,500,000	\$565,380 TOTAL COST \$0 \$795,150 \$697,000 \$1,500,000 \$900,000 \$3,892,150 \$583,823 \$778,430
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water 2 MG Water Tank Booster Pump Station S/T Contingency (15%) Engineering (20%)	4200 8370 3400 1	LF LF LF EA	\$0 \$95 \$205 \$1,500,000	\$565,380 TOTAL COST \$0 \$795,150 \$697,000 \$1,500,000 \$900,000 \$3,892,150 \$583,823 \$778,430
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water 2 MG Water Tank Booster Pump Station S/T Contingency (15%) Engineering (20%) Total	4200 8370 3400 1	LF LF EA EA	\$0 \$95 \$205 \$1,500,000 \$900,000	\$565,380 TOTAL COST \$0 \$795,150 \$697,000 \$1,500,000 \$900,000 \$3,892,150 \$583,823 \$778,430 \$5,254,403
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water 2 MG Water Tank Booster Pump Station S/T Contingency (15%) Engineering (20%) Total Phase 4 12" Water	4200 8370 3400 1 1	LF LF EA EA	\$0 \$95 \$205 \$1,500,000 \$900,000	\$565,380 TOTAL COST \$0 \$795,150 \$697,000 \$1,500,000 \$900,000 \$3,892,150 \$583,823 \$778,430 \$5,254,403
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water 2 MG Water Tank Booster Pump Station S/T Contingency (15%) Engineering (20%) Total Phase 4 12" Water 16" Water	4200 8370 3400 1 1 1 5980 4250	LF LF EA EA	\$0 \$95 \$205 \$1,500,000 \$900,000 \$0 \$0 \$60	\$565,380 TOTAL COST \$0 \$795,150 \$697,000 \$1,500,000 \$900,000 \$3,892,150 \$583,823 \$778,430 \$5,254,403
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water 2 MG Water Tank Booster Pump Station S/T Contingency (15%) Engineering (20%) Total Phase 4 12" Water	4200 8370 3400 1 1	LF LF EA EA	\$0 \$95 \$205 \$1,500,000 \$900,000	\$565,380 TOTAL COST \$0 \$795,150 \$697,000 \$1,500,000 \$900,000 \$3,892,150 \$583,823 \$778,430 \$5,254,403
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water 2 MG Water Tank Booster Pump Station S/T Contingency (15%) Engineering (20%) Total Phase 4 12" Water 16" Water 18" Water	4200 8370 3400 1 1 1 5980 4250	LF LF EA EA	\$0 \$95 \$205 \$1,500,000 \$900,000 \$0 \$0 \$60	\$565,380 TOTAL COST \$0 \$795,150 \$697,000 \$1,500,000 \$900,000 \$3,892,150 \$583,823 \$778,430 \$5,254,403 \$0 \$255,000 \$245,000 \$500,000
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water 2 MG Water Tank Booster Pump Station S/T Contingency (15%) Engineering (20%) Total Phase 4 12" Water 18" Water 18" Water S/T Contingency (15%)	4200 8370 3400 1 1 1 5980 4250	LF LF EA EA	\$0 \$95 \$205 \$1,500,000 \$900,000 \$0 \$0 \$60	\$565,380 TOTAL COST \$0 \$795,150 \$697,000 \$1,500,000 \$900,000 \$3,892,150 \$583,823 \$778,430 \$5,254,403 \$0 \$255,000 \$245,000 \$500,000 \$75,000
Engineering (20%) Total WATER COST BY PHASE Phase 3 12" Water 24" Water 42" Water 2 MG Water Tank Booster Pump Station S/T Contingency (15%) Engineering (20%) Total Phase 4 12" Water 16" Water 18" Water	4200 8370 3400 1 1 1 5980 4250	LF LF EA EA	\$0 \$95 \$205 \$1,500,000 \$900,000 \$0 \$0 \$60	\$565,380 TOTAL COST \$0 \$795,150 \$697,000 \$1,500,000 \$900,000 \$3,892,150 \$583,823 \$778,430 \$5,254,403

Table B-2
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Water System Costs and Credits/Reimbursements

Water System Credits/Reimbursements

WATER COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
Phase 5				
12" Water	4910	LF	\$0	\$0
16" Water	3970	LF	\$60	\$238,200
24" Water	9030	LF	\$95	\$857,850
42" Water	6250	LF	\$205	\$1,281,250
S/T				\$2,377,300
Contingency (15%)				\$356,595
Engineering (20%)				\$475,460
Total				\$3,209,355
TOTAL PHASES 2-5				\$9,704,138
TOTAL PHASES 1-5				\$17,549,798

INTERIM FACILITIES

Phase 1A

16" Water (DIP)	1500	LF	\$0	\$0
Bridge Crossing	1	EA	\$0	\$0
S/T				\$0
Contingency (15%)				\$0
Engineering (20%)				\$0
Total				\$0

TOTAL PHASES 1-5		\$17,549,798

"water"

Table B-3
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Sewer System Cost and Credits/Reimbursements

Sewer System Costs

SEWER COST BY PHASE	QUANTITY U	INIT	UNIT PRICE	TOTAL COST
Phase 1A				
12" Trunk Sewer	640	LF	\$60	\$38,400
15" Trunk Sewer	1200	LF	\$100	\$120,000
60" Interceptor Sewer	700	LF	\$280	\$196,000
Manhole	7	EA	\$5,200	\$36,400
S/T				\$390,800
Contingency (15%)				\$58,620
Engineering (20%)				\$78,160
Total				\$527,580
Phase 1B				
15" Trunk Sewer	1258	LF	\$150	\$188,700
18" Trunk Sewer	3426	LF	\$165	\$565,290
42" Interceptor Sewer	3946	EA	\$270	\$1,065,420
Manhole	22	LF	\$5,200	\$114,400
S/T				\$1,933,810
Contingency (15%)				\$290,072
Engineering (20%)				\$386,762
Total				\$2,610,644
Phase 1C				
12" Trunk Sewer	2230	LF	\$80	\$178,400
60" Interceptor Sewer	2745	LF	\$350	\$960,750
Manhole	13	LF	\$5,200	\$67,600
S/T			ψο,200	\$1,206,750
Contingency (15%)				\$181,013
Engineering (20%)				\$241,350
Total				\$1,629,113
	·		1	, , , , ,
Phase 1D				
12" Trunk Sewer	2706	LF	\$95	\$257,070
60" Interceptor Sewer	2792	LF	\$380	\$1,060,960
Manhole	14	LF	\$5,200	\$72,800
S/T				\$1,390,830
Contingency (15%)				\$208,625
Engineering (20%)				\$278,166
Total				\$1,877,621
TOTAL PHASES 1A-1D				\$6,644,957
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Table B-3
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Sewer System Cost and Credits/Reimbursements

Sewer System Costs

TOTAL PHASES 1-5

SEWER COST BY PHASE QI	JANTITY (JNIT	UNIT PRICE	TOTAL COST
Phase 2 12" Trunk Sewer	3560	LF	\$75	\$267,000
15" Trunk Sewer	3330	LF	\$95	\$316,350
18" Trunk Sewer	2320	EA	\$125	\$290,000
36" Interceptor Sewer	1520	LF	\$230	\$349,600
Manhole	27	EA	\$5,200	\$140,400
S/T				\$1,363,350
Contingency (15%)				\$204,503
Engineering (20%)				\$272,670
Total				\$1,840,523
Phase 3				
12" Trunk Sewer	1939	LF	\$60	\$116,340
36" Interceptor Sewer	4674	LF	\$230	\$1,075,020
Manhole	17	EA	\$5,200	\$88,400
S/T			4 0,=00	\$1,279,760
Contingency (15%)				\$191,964
Engineering (20%)				\$255,952
Total				\$1,727,676
Phase 4				
12" Trunk Sewer	1670	LF	\$55	\$91,850
18" Trunk Sewer	3420	LF	\$100	\$342,000
21" Trunk Sewer	3495	LF	\$110	\$384,450
Manhole	22	LF	\$5,200	\$114,400
S/T				\$932,700
Contingency (15%)				\$139,905
Engineering (20%)				\$186,540
Total				\$1,259,145
Phase 5				
12" Trunk Sewer	2630	LF	\$135	\$355,050
24" Trunk Sewer	2520	LF	\$135	\$340,200
27" Trunk Sewer	975	LF	\$145	\$141,375
30" Trunk Sewer	3510	LF	\$215	\$754,650
Manhole	25	LF	\$5,200	\$130,000
S/T	23		ψ3,200	\$1,721,275
Contingency (15%)				\$258,191
Engineering (20%)	+		+	\$344,255
Total				\$2,323,721
TOTAL PHASES 2-5				\$7,151,065
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\$13,796,021

Table B-3
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Sewer System Cost and Credits/Reimbursements

Sewer System Costs

SEWER COST BY PHASE	QUANTITY	UNIT	UNIT PRICE TOTAL COST

INTERIM FACILITIES

Phase 1A

Sewer Lift Station (S-70)	1	EA	\$350,000	\$350,000
S/T				\$350,000
Contingency (15%)				\$52,500
Engineering (20%)				\$70,000
Total				\$472,500

Phase 1B

18" Trunk Sewer	3700	LF	\$165	\$610,500
Lift Station	1	LF	\$1,500,000	\$1,500,000
20" Force Main	13000	LF	\$75	\$975,000
Manhole	9	LF	\$5,200	\$46,800
S/T				\$3,132,300
Contingency (15%)				\$469,845
Engineering (20%)				\$626,460
Total				\$4,228,605

Phase 1C

15" Trunk Sewer	1200	LF	\$110	\$132,000
30" Trunk Sewer	3690	LF	\$200	\$738,000
Manhole	12	LF	\$5,200	\$62,400
S/T				\$932,400
Contingency (15%)				\$139,860
Engineering (20%)				\$186,480
Total				\$1,258,740

Phase 1D

18" Trunk Sewer	1500	EA	\$165	\$247,500
Manhole	4	LF	\$5,200	\$20,800
S/T				\$268,300
Contingency (15%)				\$40,245
Engineering (20%)				\$53,660
Total				\$362,205

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Table B-3
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Sewer System Cost and Credits/Reimbursements

Sewer System Costs

SEWER COST BY PHASE QUANTIT	UNIT	UNIT PRICE TOTAL COST	
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Phase 3

2215	EA	\$200	\$443,000
6	LF	\$5,200	\$31,200
			\$474,200
			\$71,130
			\$94,840
			\$640,170
	6	6 LF	6 LF \$5,200

TOTAL INTERIM FACILITIES PHASES 1-5		\$6,962,220	
TOTAL			\$20,758,241

Table B-3 Rio del Oro Specific Plan Infrastructure and Public Facilities Financing Plan Rio del Oro Sewer System Cost and Credits/Reimbursements

Sewer System Credits/Reimbursements

SEWER COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
Phase 1A				
12" Trunk Sewer	640	LF	\$60	\$38,400
15" Trunk Sewer	1200	LF	\$100	\$120,000
60" Interceptor Sewer	700	LF	\$280	\$196,000
Manhole	7	EA	\$5,200	\$36,400
S/T				\$390,800
Contingency (15%)				\$58,620
Engineering (20%)				\$78,160
Total				\$527,580
Phase 1B				
15" Trunk Sewer	1258	LF	\$150	\$188,700
18" Trunk Sewer	3426	LF	\$165	\$565,290
42" Interceptor Sewer	3946	EA	\$270	\$1,065,420
Manhole	22	LF	\$5,200	\$114,400
S/T				\$1,933,810
Contingency (15%)				\$290,072
Engineering (20%)				\$386,762
Total				\$2,610,644
Phase 1C				
12" Trunk Sewer	2230	LF	\$80	\$178,400
60" Interceptor Sewer	2745	LF	\$350	\$960,750
Manhole	13	LF	\$5,200	\$67,600
S/T			+-,	\$1,206,750
Contingency (15%)				\$181,013
Engineering (20%)				\$241,350
Total				\$1,629,113
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Phase 1D				
12" Trunk Sewer	2706	LF	\$95	\$257,070
60" Interceptor Sewer	2792	LF	\$380	\$1,060,960
Manhole	14	LF	\$5,200	\$72,800
S/T				\$1,390,830
Contingency (15%)				\$208,625
Engineering (20%)				\$278,166
Total				\$1,877,621
TOTAL PHASES 1A-1D	1	1	1	\$6 644 0E7
IOTAL FRASES IA-ID	<u> </u>]		\$6,644,957

Table B-3
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Sewer System Cost and Credits/Reimbursements

Sewer System Credits/Reimbursements

SEWER COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
Phase 2				
12" Trunk Sewer	3560	LF	\$75	\$267,000
15" Trunk Sewer	3330		\$95	\$316,350
18" Trunk Sewer	2320		\$125	\$290,000
36" Interceptor Sewer	1520		\$230	\$349,600
Manhole	27	EA	\$5,200	\$140,400
S/T				\$1,363,350
Contingency (15%)				\$204,500
Engineering (20%)				\$272,670
Total				\$1,840,523
SEWER COST BY PHASE	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
Phase 3				
12" Trunk Sewer	1939	LF	\$60	\$116,340
36" Interceptor Sewer	4674		\$230	\$1,075,020
Manhole	17	EA	\$5,200	\$88,400
S/T			ψο,Ξου	\$1,279,760
Contingency (15%)				\$191,964
Engineering (20%)				\$255,952
Total				\$1,727,676
			•	
Phase 4				
12" Trunk Sewer	1670	LF	\$55	\$91,850
18" Trunk Sewer	3420	LF	\$100	\$342,000
21" Trunk Sewer	3495	LF	\$110	\$384,450
Manhole	22	LF	\$5,200	\$114,400
S/T				\$932,700
Contingency (15%)				\$139,905
Engineering (20%)				\$186,540
Total				\$1,259,145
Phase 5			1 0105	
12" Trunk Sewer	2630		\$135	\$355,050
24" Trunk Sewer	2520		\$135	\$340,200
27" Trunk Sewer	975	LF	\$145	\$141,375
30" Trunk Sewer	3510 25	LF LF	\$215	\$754,650
Manhole S/T	25	LF	\$5,200	\$130,000 \$1,721,275
Contingency (15%)				\$1,721,273
Engineering (20%)				\$344,255
Total				\$2,323,721
Total	<u> </u>	1		ΨΖ,3Ζ3,1Ζ
TOTAL PHASES 2-5	I			\$7,151,065
I TALLIHAGEO E	1	1		μ ψι,101,000
TOTAL PHASES 1-5				\$13,796,021
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Table B-3
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Sewer System Cost and Credits/Reimbursements

Sewer System Credits/Reimbursements

SEWER COST BY PHASE	QUANTITY	UNIT	UNIT PRICE T	OTAL COST
INTERIM FACILITIES				
Phase 1A				
Sewer Lift Station (S-70)	1	EA	\$0	\$0
S/T				\$0
Contingency (15%)				\$0
Engineering (20%)				\$0
Total				\$0

Phase 1B

18" Trunk Sewer	3700	LF	\$0	\$0
Lift Station	1	LF	\$0	\$0
20" Force Main	13000	LF	\$0	\$0
Manhole	9	LF	\$0	\$0
S/T				\$0
Contingency (15%)				\$0
Engineering (20%)				\$0
Total				\$0

Phase 1C

15" Trunk Sewer	1200	LF	\$0	\$0
30" Trunk Sewer	3690	LF	\$0	\$0
Manhole	12	LF	\$0	\$0
S/T				\$0
Contingency (15%)				\$0
Engineering (20%)				\$0
Total				\$0

Phase 1D

18" Trunk Sewer	1500	EA	\$0	\$0
Manhole	4	LF	\$0	\$0
S/T				\$0
Contingency (15%)				\$0
Engineering (20%)				\$0
Total				\$0

Phase 3

30" Trunk Sewer	2215	EA	\$0	\$0
Manhole	6	LF	\$0	\$0
S/T				\$0
Contingency (15%)				\$0
Engineering (20%)				\$0
Total				\$0

TOTAL INTERIM FACILITIES PHASES 1-5	\$0
	<u>.</u>

TOTAL	\$13,796,021
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"sewer"

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Table B-4
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway (Intersection) Costs and Credits/Reimbursements

Rio Del Oro Preliminary Intersection Costs and Credits/Reimbursements

Intersection	Cost Each
6 x 6 Intersection	\$1,939,000.00
4 x 4 Intersection	\$1,394,000.00
6 x 4 Intersection	\$1,718,000.00
6 x 6 Intersection Reimbursement	\$1,646,000.00
6 x 4 Intersection Reimbursement	\$1,447,000.00
4 x 4 Intersection Reimbursement	\$1,140,000.00

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Table B-4
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway (Intersection) Costs and Credits/Reimbursements

Preliminary Cost Per Each 6 x 6 Intersection

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	COST
1.	Subgrade Preparation	194,145	s.f	\$0.15	\$29,121.75
2.	Excavation	14,500	c.y.	\$10.00	\$145,000.00
3.	6.5" Asphaltic Concrete Paving	184,590	s.f.	\$2.60	\$479,934.00
4.	15" Aggregate Base	184,590	s.f.	\$1.80	\$332,262.00
5.	Curb & Gutter, Type 2 (Vertical Curb)	3,185	l.f.	\$17.00	\$54,145.00
6.	Median Curb, Type 3 (6" Barrier Curb)	3,008	I.f.	\$15.30	\$46,022.40
7.	Handicap Ramp	8	ea	\$900.00	\$7,200.00
8.	8' Sidewalk	195	I.f.	\$40.00	\$7,800.00
9.	Cobble Fill	1,500	s.f.	\$5.00	\$7,500.00
10.	Signing & Striping	12,500	I.f.	\$1.20	\$15,000.00
11.	Erosion Control	194,145	s.f.	\$0.10	\$19,414.50
12.	Local Drainage	1,630	I.f.	\$30.00	\$48,900.00
13.	Street Lights (Type A, 220' spacing, both sides)	8	ea	\$3,000.00	\$24,000.00
14.	Traffic Signal	1	ea	\$275,000.00	\$275,000.00
			Subtota	I	\$1,491,299.65
	30% (surveys, design, inspection and contingency)			_	\$447,389.90
				Grand Total	\$1,938,689.55
			Use		\$1,939,000.00

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Table B-4
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway (Intersection) Costs and Credits/Reimbursements

Estimated Road Fee Reimbursement 6 x 6 Intersection Reimbursement

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	COST
1.	Subgrade Preparation	157,610	s.f	\$0.15	\$23,641.50
2.	Excavation	12,500	c.y.	\$10.00	\$125,000.00
3.	6.5" Asphaltic Concrete Paving	157,010	s.f.	\$2.60	\$408,226.00
4.	15" Aggregate Base	157,010	s.f.	\$1.80	\$282,618.00
5.	Curb & Gutter, Type 2 (Vertical Curb)	200	l.f.	\$17.00	\$3,400.00
6.	Median Curb, Type 3 (6" Barrier Curb)	3,008	l.f.	\$15.30	\$46,022.40
7.	Handicap Ramp	8	ea	\$900.00	\$7,200.00
8.	8' Sidewalk	195	l.f.	\$40.00	\$7,800.00
9.	Cobble Fill	1,500	s.f.	\$5.00	\$7,500.00
10.	Signing & Striping	12,500	l.f.	\$1.20	\$15,000.00
11.	Erosion Control	157,610	s.f.	\$0.10	\$15,761.00
12.	Local Drainage	1,630	l.f.	\$30.00	\$48,900.00
13.	Street Lights (Type A, 220' spacing, both sides)	0	ea	\$3,000.00	\$0.00
14.	Traffic Signal	1	ea	\$275,000.00	\$275,000.00
			Subtota	I	\$1,266,068.90
	30% (surveys, design, inspection and contingency)			_	\$379,820.67
				Grand Total	\$1,645,889.57
			Use		\$1,646,000.00

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Table B-4
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway (Intersection) Costs and Credits/Reimbursements

Preliminary Cost Per Each 6 x 4 Intersection

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	COST
1.	Subgrade Preparation	173,086	s.f	\$0.15	\$25,962.90
2.	Excavation	12,800	c.y.	\$10.00	\$128,000.00
3.	6.5" Asphaltic Concrete Paving	103,311	s.f.	\$2.60	\$268,608.60
4.	15" Aggregate Base	103,311	s.f.	\$1.80	\$185,959.80
5.	5.5" Asphaltic Concrete Paving	60,124	s.f.	\$2.10	\$126,260.40
6.	13" Aggregate Base	60,124	s.f.	\$1.80	\$108,223.20
7.	Curb & Gutter, Type 2 (Vertical Curb)	3,217	l.f.	\$17.00	\$54,689.00
8.	Median Curb, Type 3 (6" Barrier Curb)	3,076	l.f.	\$15.30	\$47,062.80
9.	Handicap Ramp	8	ea	\$900.00	\$7,200.00
10.	8' Sidewalk	195	l.f.	\$40.00	\$7,800.00
11.	Cobble Fill	1,538	s.f.	\$5.00	\$7,690.00
12.	Signing & Striping	11,000	l.f.	\$1.20	\$13,200.00
13.	Erosion Control	173,086	s.f.	\$0.10	\$17,308.60
14.	Local Drainage	1,630	l.f.	\$30.00	\$48,900.00
15.	Street Lights (Type A, 220' spacing, both sides)	8	ea	\$3,000.00	\$24,000.00
16.	Traffic Signal	1	ea	\$250,000.00	\$250,000.00
			Subtota	I	\$1,320,865.30
	30% (surveys, design, inspection and contingency)			_	\$396,259.59
				Grand Total	\$1,717,124.89
			Use		\$1,718,000.00

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Table B-4
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway (Intersection) Costs and Credits/Reimbursements

Estimated Road Fee Reimbursement 6 x 4 Intersection Reimbursement

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	COST
1.	Subgrade Preparation	139,800	s.f	\$0.15	\$20,970.00
2.	Excavation	10,400	c.y.	\$10.00	\$104,000.00
3.	6.5" Asphaltic Concrete Paving	91,194	s.f.	\$2.60	\$237,104.40
4.	15" Aggregate Base	91,194	s.f.	\$1.80	\$164,149.20
5.	5.5" Asphaltic Concrete Paving	48,006	s.f.	\$2.10	\$100,812.60
6.	13" Aggregate Base	48,006	s.f.	\$1.80	\$86,410.80
7.	Curb & Gutter, Type 2 (Vertical Curb)	200	l.f.	\$17.00	\$3,400.00
8.	Median Curb, Type 3 (6" Barrier Curb)	3,076	l.f.	\$15.30	\$47,062.80
9.	Handicap Ramp	8	ea	\$900.00	\$7,200.00
10.	8' Sidewalk	195	l.f.	\$40.00	\$7,800.00
11.	Cobble Fill	1,538	s.f.	\$5.00	\$7,690.00
12.	Signing & Striping	11,000	l.f.	\$1.20	\$13,200.00
13.	Erosion Control	139,800	s.f.	\$0.10	\$13,980.00
14.	Local Drainage	1,630	I.f.	\$30.00	\$48,900.00
15.	Street Lights (Type A, 220' spacing, both sides)	0	ea	\$3,000.00	\$0.00
16.	Traffic Signal	1	ea	\$250,000.00	\$250,000.00
			Subtota	al	\$1,112,679.80
	30% (surveys, design, inspection and contingency)			_	\$333,803.94
				Grand Total	\$1,446,483.74
			Use		\$1,447,000.00

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Table B-4
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway (Intersection) Costs and Credits/Reimbursements

Preliminary Cost Per Each 4 x 4 Intersection

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	COST
1.	Subgrade Preparation	154,800	s.f	\$0.15	\$23,220.00
2.	Excavation	8,100	c.y.	\$4.00	\$32,400.00
3.	5.5" Asphaltic Concrete Paving	145,040	s.f.	\$2.10	\$304,584.00
4.	13" Aggregate Base	145,040	s.f.	\$1.80	\$261,072.00
5.	Curb & Gutter, Type 2 (Vertical Curb)	3,252	l.f.	\$17.00	\$55,284.00
6.	Median Curb, Type 3 (6" Barrier Curb)	3,128	l.f.	\$15.30	\$47,858.40
7.	Handicap Ramp	8	ea	\$900.00	\$7,200.00
8.	8' Sidewalk	195	l.f.	\$40.00	\$7,800.00
9.	Cobble Fill	1,564	s.f.	\$5.00	\$7,820.00
10.	Signing & Striping	9,400	l.f.	\$1.20	\$11,280.00
11.	Erosion Control	154,800	s.f.	\$0.10	\$15,480.00
12.	Local Drainage	1,630	I.f.	\$30.00	\$48,900.00
13.	Street Lights (Type A, 220' spacing, both sides)	8	ea	\$3,000.00	\$24,000.00
14.	Traffic Signal	1	ea	\$250,000.00	\$225,000.00
			Subtota	I	\$1,071,898.40
	30% (surveys, design, inspection and contingency)			_	\$321,569.52
				Grand Total	\$1,393,467.92
			Use		\$1,394,000.00

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Table B-4
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway (Intersection) Costs and Credits/Reimbursements

Estimated Road Fee Reimbursement 4 x 4 Intersection Reimbursement

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	COST
1.	Subgrade Preparation	118,940	s.f	\$0.15	\$17,841.00
2.	Excavation	6,600	c.y.	\$4.00	\$26,400.00
3.	5.5" Asphaltic Concrete Paving	118,340	s.f.	\$2.10	\$248,514.00
4.	13" Aggregate Base	118,340	s.f.	\$1.80	\$213,012.00
5.	Curb & Gutter, Type 2 (Vertical Curb)	200	l.f.	\$17.00	\$3,400.00
6.	Median Curb, Type 3 (6" Barrier Curb)	3,128	l.f.	\$15.30	\$47,858.40
7.	Handicap Ramp	8	ea	\$900.00	\$7,200.00
8.	8' Sidewalk	195	l.f.	\$40.00	\$7,800.00
9.	Cobble Fill	1,564	s.f.	\$5.00	\$7,820.00
10.	Signing & Striping	9,400	l.f.	\$1.20	\$11,280.00
11.	Erosion Control	118,940	s.f.	\$0.10	\$11,894.00
12.	Local Drainage	1,630	l.f.	\$30.00	\$48,900.00
13.	Street Lights (Type A, 220' spacing, both sides)	0	ea	\$3,000.00	\$0.00
14.	Traffic Signal	1	ea	\$250,000.00	\$225,000.00
			Subtota	I	\$876,919.40
	30% (surveys, design, inspection and contingency)			_	\$263,075.82
				Grand Total	\$1,139,995.22
			Use		\$1,140,000.00

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Table B-5
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway Costs and Credits/Reimbursements

Preliminary Cost Per Linear Foot Summary

SHEET	ROADWAY	Total Cost Per L.F.
	106' R.O.W.	\$990.00
	106' Road Reimbursement	\$700.00
	108' R.O.W.	\$930.00
	108' Road Reimbursement	\$440.00
	76' R.O.W. (4 Lanes now)	\$710.00
	76' Road Reimbursement	\$480.00
	76' R.O.W. (2 Outer Lanes now)	\$690.00
	76' Fut Road Reimbursement	\$370.00
	60' R.O.W.	\$520.00

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Table B-5
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway Costs and Credits/Reimbursements

Preliminary Cost Per Linear Foot 106' R.O.W.

(6 Travel Lanes and Inside lanes enhanced BRT Lanes)

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	PER FT COST
1.	Subgrade Preparation	93	s.f	\$0.15	\$13.95
2.	Excavation	7.0	c.y.	\$10.00	\$70.00
3.	6.5" Asphaltic Concrete Paving	86	s.f.	\$2.60	\$223.60
4.	15" Aggregate Base	86	s.f.	\$1.80	\$154.80
5.	Curb & Gutter, Type 2 (Vertical Curb)	2	l.f.	\$17.00	\$34.00
6.	Median Curb, Type 3 (6" Barrier Curb)	2	l.f.	\$15.30	\$30.60
7.	Median Landscaping & Irrigation (turf & street trees)	13	s.f.	\$6.00	\$78.00
8.	Median Top Soil Import (18")	0.7	c.y.	\$8.50	\$5.95
9.	Signing & Striping	1	l.f.	\$6.00	\$6.00
10.	Erosion Control	106	s.f.	\$0.10	\$10.60
11.	Local Drainage	1	l.f.	\$30.00	\$30.00
12.	Street Lights (Type A, 220' spacing, both sides)	1	l.f.	\$27.00	\$27.00
13.	Joint Trench	1	l.f.	\$50.00	\$50.00
14.	Traffic Signal Interconnect	1	l.f.	\$20.00	\$20.00
			Subtot	al	\$754.50
	30% (surveys, design, inspection and contingency)				\$226.35
		G	rand To	tal per Foot	\$980.85
			Use		\$990.00

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Table B-5
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway Costs and Credits/Reimbursements

Estimated Road Fee Reimbursement 106' R.O.W.

(6 Travel Lanes and Inside lanes enhanced BRT Lanes)

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	PER FT COST
1.	Subgrade Preparation	82	s.f	\$0.15	\$12.30
2.	Excavation	6.0	c.y.	\$10.00	\$60.00
3.	6.5" Asphaltic Concrete Paving	64	s.f.	\$2.60	\$166.40
4.	15" Aggregate Base	64	s.f.	\$1.80	\$115.20
5.	Curb & Gutter, Type 2 (Vertical Curb)	0	l.f.	\$17.00	\$0.00
6.	Median Curb, Type 3 (6" Barrier Curb)	2	l.f.	\$15.30	\$30.60
7.	Median Landscaping & Irrigation (turf & street trees)	13	s.f.	\$6.00	\$78.00
8.	Median Top Soil Import (18")	0.7	c.y.	\$8.50	\$5.95
9.	Signing & Striping	1	l.f.	\$6.00	\$6.00
10.	Erosion Control	78	s.f.	\$0.10	\$7.80
11.	Local Drainage	1	l.f.	\$30.00	\$30.00
12.	Street Lights (Type A, 220' spacing, both sides)	0	l.f.	\$27.00	\$0.00
13.	Joint Trench	0	l.f.	\$50.00	\$0.00
14.	Traffic Signal Interconnect	1	l.f.	\$20.00	\$20.00
			Subtota	al	\$532.25
	30% (surveys, design, inspection and contingency)				\$159.68
		G	rand Tot	al per Foot	\$691.93
			Use		\$700.00

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Table B-5
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway Costs and Credits/Reimbursements

Preliminary Cost Per Linear Foot 108' R.O.W.

(6 Travel Lanes, 4 Median, and Sidewalk on one side)

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	PER FT COST
1.	Subgrade Preparation	90	s.f	\$0.15	\$13.50
2.	Excavation	6.6	c.y.	\$10.00	\$66.00
3.	6.5" Asphaltic Concrete Paving	80	s.f.	\$2.60	\$208.00
4.	15" Aggregate Base	80	s.f.	\$1.80	\$144.00
5.	Curb & Gutter, Type 2 (Vertical Curb)	2	l.f.	\$17.00	\$34.00
6.	Median Curb, Type 3 (6" Barrier Curb)	2	l.f.	\$15.30	\$30.60
7.	Hardscape Median	3	s.f.	\$5.00	\$15.00
8.	Signing & Striping	1	l.f.	\$6.00	\$6.00
9.	Erosion Control (Included with Mass Grading)	108	s.f.	\$0.10	\$10.80
10.	Local Drainage	1	l.f.	\$30.00	\$30.00
11.	Street Lights (Type A, 220' spacing, both sides)	1	l.f.	\$27.00	\$27.00
12.	Joint Trench	1	l.f.	\$50.00	\$50.00
13.	Traffic Signal Interconnect	1	l.f.	\$20.00	\$20.00
14.	6' Concrete Sidewalk	1	l.f.	\$30.00	\$30.00
15.	5.5 Planter	1	l.f.	\$22.00	\$22.00
			Subtota	al	\$693.40
	30% (surveys, design, inspection and contingency)				\$208.02
		G	rand Tot	al per Foot	\$923.42
			Use		\$930.00

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Table B-5
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway Costs and Credits/Reimbursements

Estimated Road Fee Reimbursement 108' R.O.W.

(6 Travel Lanes, 4' Median, and Sidewalk on one side)

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	PER FT COST
1.	Subgrade Preparation	82	s.f	\$0.15	\$12.30
2.	Excavation	6.0	c.y.	\$10.00	\$60.00
3.	6.5" Asphaltic Concrete Paving	58	s.f.	\$2.60	\$150.80
4.	15" Aggregate Base	58	s.f.	\$1.80	\$104.40
5.	Curb & Gutter, Type 2 (Vertical Curb)	0	l.f.	\$17.00	\$0.00
6.	Median Curb, Type 3 (6" Barrier Curb)	2	l.f.	\$15.30	\$30.60
7.	Hardscape Median	3	s.f.	\$5.00	\$15.00
8.	Signing & Striping	1	l.f.	\$6.00	\$6.00
9.	Erosion Control (Included with Mass Grading)	62	s.f.	\$0.10	\$6.20
10.	Local Drainage	1	l.f.	\$30.00	\$30.00
11.	Street Lights (Type A, 220' spacing, both sides)	0	l.f.	\$27.00	\$0.00
12.	Joint Trench	0	l.f.	\$50.00	\$0.00
13.	Traffic Signal Interconnect	1	l.f.	\$20.00	\$20.00
14.	6' Concrete Sidewalk	0	l.f.	\$30.00	\$0.00
15.	5.5 Planter	0	l.f.	\$22.00	\$0.00
		G	rand To	tal per Foot	\$435.30
			Use		\$440.00

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Table B-5
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway Costs and Credits/Reimbursements

Preliminary Cost Per Linear Foot 76' R.O.W.

(4 Travel Lanes and Median)

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	PER FT COST
1.	Subgrade Preparation	63	s.f	\$0.15	\$9.45
2.	Excavation	3.5	c.y.	\$10.00	\$35.00
3.	5.5" Asphaltic Concrete Paving	56	s.f.	\$2.20	\$123.20
4.	13" Aggregate Base	56	s.f.	\$1.56	\$87.36
5.	Curb & Gutter, Type 2 (Vertical Curb)	2	l.f.	\$17.00	\$34.00
6.	Median Curb, Type 3 (6" Barrier Curb)	2	l.f.	\$15.30	\$30.60
7.	Median Landscaping & Irrigation (turf & street trees)	13	s.f.	\$6.00	\$78.00
8.	Median Top Soil Import (18")	8.0	c.y.	\$8.50	\$6.80
9.	Signing & Striping	1	l.f.	\$6.50	\$6.50
10.	Erosion Control (Included with Mass Grading)	78	s.f.	\$0.10	\$7.80
11.	Local Drainage	1	l.f.	\$30.00	\$30.00
12.	Street Lights (Type A, 220' spacing, both sides)	1	l.f.	\$27.00	\$27.00
13.	Joint Trench	1	l.f.	\$50.00	\$50.00
14.	Traffic Signal Interconnect	1	l.f.	\$20.00	\$20.00
			Subtota	al	\$545.71
	30% (surveys, design, inspection and contingency)			,	\$163.71
		G	rand Tot	al per Foot	\$709.42
			Use		\$710.00

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Table B-5
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway Costs and Credits/Reimbursements

Estimated Road Fee Reimbursement 76' R.O.W.

(4 Travel Lanes and Median)

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	PER FT COST
1.	Subgrade Preparation	35	s.f	\$0.15	\$5.25
2.	Excavation	2.0	c.y.	\$10.00	\$20.00
3.	5.5" Asphaltic Concrete Paving	34	s.f.	\$2.20	\$74.80
4.	13" Aggregate Base	34	s.f.	\$1.56	\$53.04
5.	Curb & Gutter, Type 2 (Vertical Curb)	2	l.f.	\$17.00	\$34.00
6.	Median Curb, Type 3 (6" Barrier Curb)	2	l.f.	\$15.30	\$30.60
7.	Median Landscaping & Irrigation (turf & street trees)	13	s.f.	\$6.00	\$78.00
8.	Median Top Soil Import (18")	8.0	c.y.	\$8.50	\$6.80
9.	Signing & Striping	1	l.f.	\$6.50	\$6.50
10.	Erosion Control (Included with Mass Grading)	48	s.f.	\$0.10	\$4.80
11.	Local Drainage	1	l.f.	\$30.00	\$30.00
12.	Street Lights (Type A, 220' spacing, both sides)	0	l.f.	\$27.00	\$0.00
13.	Joint Trench	0	l.f.	\$50.00	\$0.00
14.	Traffic Signal Interconnect	1	l.f.	\$20.00	\$20.00
			Subtota	al	\$363.79
	30% (surveys, design, inspection and contingency)			-	\$109.14
		G	rand To	tal per Foot	\$472.93
			Use		\$480.00

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Table B-5
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway Costs and Credits/Reimbursements

Preliminary Cost Per Linear Foot 76' R.O.W.

(2 Travel Lanes and 2 Future Lanes in Median)

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	PER FT COST
1.	Subgrade Preparation	42	s.f	\$0.15	\$6.30
2.	Excavation	2.3	c.y.	\$10.00	\$23.00
3.	5.5" Asphaltic Concrete Paving	34	s.f.	\$2.20	\$74.80
4.	13" Aggregate Base	34	s.f.	\$1.56	\$53.04
5.	Curb & Gutter, Type 2 (Vertical Curb)	2	l.f.	\$17.00	\$34.00
6.	Median Curb, Type 3 (6" Barrier Curb)	2	l.f.	\$15.30	\$30.60
7.	Median Landscaping & Irrigation (turf & street trees)	14	s.f.	\$6.00	\$84.00
8.	Median Landscaping Minimal (Future Lanes)	22	s.f.	\$3.00	\$66.00
9.	Median Top Soil Import (18")	2.0	c.y.	\$8.50	\$17.00
10.	Signing & Striping	1	l.f.	\$2.00	\$2.00
11.	Erosion Control (Included with Mass Grading)	76	s.f.	\$0.10	\$7.60
12.	Local Drainage	1	l.f.	\$30.00	\$30.00
13.	Street Lights (Type A, 220' spacing, both sides)	1	l.f.	\$27.00	\$27.00
14.	Joint Trench	1	l.f.	\$50.00	\$50.00
15.	Traffic Signal Interconnect	1	l.f.	\$20.00	\$20.00
			Subtota	al	\$525.34
	30% (surveys, design, inspection and contingency)				\$157.60
		G	rand To	tal per Foot	\$682.94
			Use		\$690.00

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Table B-5
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway Costs and Credits/Reimbursements

Estimated Road Fee Reimbursement 76' R.O.W.

(2 Travel Lanes and 2 Future Lanes in Median)

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	PER FT COST		
1.	Subgrade Preparation	12	s.f	\$0.15	\$1.80		
2.	Excavation	0.7	c.y.	\$10.00	\$7.00		
3.	5.5" Asphaltic Concrete Paving	12	s.f.	\$2.20	\$26.40		
4.	13" Aggregate Base	12	s.f.	\$1.56	\$18.72		
5.	Curb & Gutter, Type 2 (Vertical Curb)	0	l.f.	\$17.00	\$0.00		
6.	Median Curb, Type 3 (6" Barrier Curb)	0	l.f.	\$15.30	\$0.00		
7.	Median Landscaping & Irrigation (turf & street trees)	14	s.f.	\$6.00	\$84.00		
8.	Median Landscaping Minimal (Future Lanes)	22	s.f.	\$3.00	\$66.00		
9.	Median Top Soil Import (18")	2.0	c.y.	\$8.50	\$17.00		
10.	Signing & Striping	1	l.f.	\$2.00	\$2.00		
11.	Erosion Control (Included with Mass Grading)	46	s.f.	\$0.10	\$4.60		
12.	Local Drainage	1	l.f.	\$30.00	\$30.00		
13.	Street Lights (Type A, 220' spacing, both sides)	0	l.f.	\$27.00	\$0.00		
14.	Joint Trench	0	l.f.	\$50.00	\$0.00		
15.	Traffic Signal Interconnect	1	l.f.	\$20.00	\$20.00		
			Subtota	al	\$277.52		
	30% (surveys, design, inspection and contingency)				\$83.26		
		G	Grand Total per Foot				
			Use		\$370.00		

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Table B-5
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Major Roadway Costs and Credits/Reimbursements

Preliminary Cost Per Linear Foot 60' R.O.W.

(2 Travel Lanes and Median)

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	PER FT COST
1.	Subgrade Preparation	47	s.f	\$0.15	\$7.05
2.	Excavation	2.6	c.y.	\$10.00	\$26.00
3.	4" Asphaltic Concrete Paving	40	s.f.	\$1.60	\$64.00
4.	9" Aggregate Base	40	s.f.	\$1.08	\$43.20
5.	Curb & Gutter, Type 2 (Vertical Curb)	2	l.f.	\$17.00	\$34.00
6.	Median Curb, Type 3 (6" Barrier Curb)	2	l.f.	\$15.30	\$30.60
7.	Landscaping & Irrigation (turf & street trees)	13	s.f.	\$6.00	\$78.00
8.	Top Soil Import (18")	0.7	c.y.	\$8.50	\$5.95
9.	Signing & Striping	1	l.f.	\$2.00	\$2.00
10.	Erosion Control (Included with Mass Grading)	60	s.f.	\$0.10	\$6.00
11.	Local Drainage	1	l.f.	\$25.00	\$25.00
12.	Street Lights (Type A, 220' spacing, alternate sides)	1	l.f.	\$27.00	\$27.00
13.	Joint Trench	1	l.f.	\$50.00	\$50.00
			Subtota	al	\$398.80
	30% (surveys, design, inspection and contingency)				\$119.64
		G	rand Tot	al per Foot	\$518.44
			Use		\$520.00

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Table B-6 Rio del Oro Specific Plan Infrastructure and Public Facilities Financing Plan
Rio del Oro On-Site Backbone Roadway Costs and Credits/Reimbursements by Road Segment and Phase

Per Circulation Plan dated 6-21-06, Street Section per Rio Del Oro Specific Plan Reimbursements per Transportation System et. al. Development Impact Fee Nexus Report and Capital Facility Program, dated October, 2005

				Phase 1		Phase 2	Phase 3			Phase 4		Phase 5		Total
	Description	Unit Cost	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
On-site Backbone Roadway Costs														
International Drive														
 Rio del Oro Boundary to Rancho Cordova Parkway 	76' ROW	\$710	2800	\$1,988,000		\$0		\$0		\$0		\$0	2800	\$1,988,000
Signalized Intersection at Rancho Cordova Parkway	6 x 4	\$1,939,000	1	\$1,939,000		\$0		\$0		\$0		\$0	1	\$1,939,000
Rancho Cordova Parkway to Local Road B Potential Roundabout at Local Road B	76' ROW (fut 4)	\$690 \$200,000	700	\$483,000 \$0	1050	\$724,500 \$200.000		\$0 \$0		\$0 \$0		\$0 \$0	1750	\$1,207,500 \$200,000
5 Local Road B to Rio del Oro Parkway	76' ROW (fut 4)	\$690		\$0 \$0	1900	\$1.311.000		\$0		\$0		\$0	1900	\$1,311,000
6 Rio del Oro Parkway to Villagio Drive	76' ROW (fut 4)	\$690		\$0	2700	\$1,863,000		\$0		\$0		\$0	2700	\$1,863,000
6A 2-12 x 8 Culverts		\$250,000		\$0	1	\$250,000		\$0		\$0		\$0	1	\$250,000
7 Potential Roundabout at Rio del Oro Parkway		\$200,000		\$0	1	\$200,000		\$0		\$0		\$0	1	\$200,000
8 Villagio Drive to Americanos Boulevard	76' ROW (fut 4)	\$690		\$0		\$0		\$0		\$0	3050		3050	\$2,104,500
8A 2-10 x 8 Culverts		\$230,000		\$0		\$0		\$0		\$0	1	\$230,000	1	\$230,000
 9 Signalized Intersection at Americanos Boulevard 10 Americanos Boulevard to Unnamed Street #1 	4 x 4 76' ROW (fut 4)	\$1,394,000 \$690		\$0 \$0		\$0 \$0		\$0 \$0		\$0 \$0	1 1550	\$1,394,000 \$1,069,500	1 1550	\$1,394,000 \$1,069,500
Subtotal International Drive	76 KOW (lut 4)	\$690		\$4,410,000		\$4,548,500		\$0 \$0		\$0	1550	\$4.798.000		\$13,756,500
oustotal international Street				\$1,110,000		\$ 1,0 10,000		•		4.0		\$1,700,000		\$10,100,000
Rancho Cordova Parkway														
 Signalized Intersection at White Rock Road 	6 x 6	\$1,939,000	1	\$1,939,000		\$0		\$0		\$0		\$0	1	\$1,939,000
White Rock Road to International Drive	106' ROW	\$990	2050	\$2,029,500		\$0		\$0		\$0		\$0	2050	\$2,029,500
3 International Drive to Local Road C	106' ROW	\$990	1600	\$1,584,000		\$0		\$0		\$0 \$0		\$0	1600	\$1,584,000
4 Signalized Intersection at Local Road C 5 Local Road C to Rio del Oro Parkway	6 x 2 106' ROW	\$250,000 \$990	2600	\$250,000 \$2,574,000		\$0 \$0		\$0 \$0		\$0 \$0		\$0 \$0	2600	\$250,000 \$2,574,000
6 Signalized Intersection at Rio del Oro Parkway	6 x 6	\$1,939,000	2000	\$1,939,000		\$0		\$0 \$0		\$0		\$0	2000	\$1,939,000
7 Rio del Oro Parkway to Villagio Drive	106' ROW	\$990	2650	\$2,623,500		\$0		\$0		\$0		\$0	2650	\$2,623,500
7A 2- 12 x 8 Culverts		\$250,000	1	\$250,000		\$0		\$0		\$0		\$0	1	\$250,000
8 Signalized Intersection at Villagio Drive	6 x 2	\$1,408,000	1	\$1,408,000		\$0		\$0		\$0		\$0	1	\$1,408,000
9 Villagio Drive to Douglas Road	108' ROW	\$930	4150	\$3,859,500		\$0		\$0		\$0		\$0	4150	\$3,859,500
9A 2-8 x 8 Culverts	00	\$190,000	1	\$190,000		\$0		\$0		\$0 \$0		\$0	1	\$190,000
10 Signalized Intersection at Douglas Road Subtotal Rancho Cordova Parkway	6 x 6	\$969,500	1	\$969,500 \$19,616,000		\$0 \$0		\$0 \$0		\$0 \$0		\$0 \$0	1	\$969,500 \$19,616,000
Subtotal Nationo Coldova Farkway				\$13,010,000		φυ		, ,		φ0		40		\$19,010,000
Rio del Oro Parkway														
1 Sunrise Boulevard to Unnamed Street #2	106' ROW	\$990	1550	\$1,534,500		\$0		\$0		\$0		\$0	1550	\$1,534,500
2 Signalized Intersection at Unnamed Street #2	6 x 2	\$250,000	1	\$250,000		\$0		\$0		\$0		\$0	1	\$250,000
Unnamed Street #2 to Rancho Cordova Parkway Research Cordova Parkway	106' ROW	\$990	1700 1250	\$1,683,000	2052	\$0		\$0 \$0		\$0		\$0	1700	\$1,683,000
4 Rancho Cordova Parkway to International Drive 4A 2-8 x 6 Culverts	76' ROW (fut 4)	\$690 \$160,000	1250	\$862,500 \$0	2250	\$1,552,500 \$160.000		\$0 \$0		\$0 \$0		\$0 \$0	3500	\$2,415,000 \$160,000
5 International Drive to Americanos Boulevard	76' ROW (fut 4)	\$690		\$0 \$0	1250	\$862,500		\$0 \$0		\$0		\$0	1250	\$862,500
6 Signalized Intersection at Americanos Boulevard	4 x 4	\$1,394,000		\$0	1	\$1,394,000		\$0		\$0		\$0	1	\$1,394,000
7 Americanos Boulevard to White Rock Road	60' ROW	\$520		\$0	2200	\$1,144,000		\$0		\$0		\$0	2200	\$1,144,000
8 Signalized Intersection at White Rock Road	6 x 2	\$433,000		\$0	1	\$433,000		\$0		\$0		\$0	1	\$433,000
Subtotal Rio del Oro Parkway		·		\$4,330,000		\$5,546,000		\$0		\$0		\$0		\$9,876,000

Table B-6 Phased Road by Segment.xls Road Costs

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Table B-6
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro On-Site Backbone Roadway Costs and Credits/Reimbursements by Road Segment and Phase

section at White Rock Road ad to Local Road B section at Local Road B section at Local Road B Rio del Oro Parkway kway to Villagio Drive ts section at Villagio Drive International Drive s ive to Douglas Road s section at Douglas Road icanos Boulevard	6 x 4 76' ROW 4 x 2 76' ROW 4 x 2 76' ROW 76' ROW 76' ROW 76' ROW	\$1,718,000 \$710 \$225,000 \$710 \$230,000 \$1,174,000 \$1,174,000 \$710 \$190,000 \$190,000 \$859,000	Quantity	Total \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Quantity 1 850 1 850 2600 1	\$1,718,000 \$603,500 \$225,000 \$603,500 \$1,846,000 \$230,000	Quantity	**Total	Quantity	Total \$0 \$0 \$0 \$0 \$0 \$0	Quantity	Total \$0 \$0 \$0 \$0	Quantity 1 850	Total \$1,718,00 \$603,50
ad to Local Road B section at Local Road B s Rio del Oro Parkway kway to Villagio Drive tts section at Villagio Drive International Drive s ive to Douglas Road s s section at Douglas Road	76' ROW 4 x 2 76' ROW 76' ROW 4 x 2 76' ROW	\$710 \$225,000 \$710 \$710 \$230,000 \$1,174,000 \$710 \$190,000 \$190,000		\$0 \$0 \$0 \$0 \$0 \$0	1 850	\$603,500 \$225,000 \$603,500 \$1,846,000 \$230,000		\$0 \$0 \$0		\$0 \$0 \$0		\$0	1 850	\$603,50
ad to Local Road B section at Local Road B s Rio del Oro Parkway kway to Villagio Drive tts section at Villagio Drive International Drive s ive to Douglas Road s s section at Douglas Road	76' ROW 4 x 2 76' ROW 76' ROW 4 x 2 76' ROW	\$710 \$225,000 \$710 \$710 \$230,000 \$1,174,000 \$710 \$190,000 \$190,000		\$0 \$0 \$0 \$0 \$0 \$0	1 850	\$603,500 \$225,000 \$603,500 \$1,846,000 \$230,000		\$0 \$0 \$0		\$0 \$0 \$0		\$0	1 850	\$603,50
ad to Local Road B section at Local Road B s Rio del Oro Parkway kway to Villagio Drive tts section at Villagio Drive International Drive s ive to Douglas Road s s section at Douglas Road	76' ROW 4 x 2 76' ROW 76' ROW 4 x 2 76' ROW	\$710 \$225,000 \$710 \$710 \$230,000 \$1,174,000 \$710 \$190,000 \$190,000		\$0 \$0 \$0 \$0 \$0 \$0	1 850	\$603,500 \$225,000 \$603,500 \$1,846,000 \$230,000		\$0 \$0 \$0		\$0 \$0 \$0		\$0	850	\$603,50
section at Local Road B Rio del Oro Parkway kway to Villagio Drive rts section at Villagio Drive International Drive s ive to Douglas Road s section at Douglas Road s section at Douglas Road	4 x 2 76' ROW 76' ROW 4 x 2 76' ROW	\$225,000 \$710 \$710 \$230,000 \$1,174,000 \$710 \$190,000 \$710 \$190,000		\$0 \$0 \$0 \$0 \$0 \$0	1 850	\$225,000 \$603,500 \$1,846,000 \$230,000		\$0 \$0		\$0 \$0			850	
No del Oro Parkway kway to Villagio Drive tts section at Villagio Drive International Drive s vie to Douglas Road s s section at Douglas Road	76' ROW 76' ROW 4 x 2 76' ROW	\$710 \$710 \$230,000 \$1,174,000 \$710 \$190,000 \$710		\$0 \$0 \$0 \$0 \$0		\$603,500 \$1,846,000 \$230,000		\$0		\$0		20		COOF O
kway to Villagio Drive tts section at Villagio Drive International Drive s ive to Douglas Road s s section at Douglas Road	76' ROW 4 x 2 76' ROW 76' ROW	\$710 \$230,000 \$1,174,000 \$710 \$190,000 \$710 \$190,000		\$0 \$0 \$0 \$0		\$1,846,000 \$230,000			l				050	\$225,0
rts ' section at Villagio Drive International Drive s ive to Douglas Road s section at Douglas Road	4 x 2 76' ROW 76' ROW	\$230,000 \$1,174,000 \$710 \$190,000 \$710 \$190,000		\$0 \$0 \$0	2600	\$230,000		\$0				\$0	850	\$603,5
section at Villagio Drive International Drive s ive to Douglas Road s section at Douglas Road	76' ROW 76' ROW	\$1,174,000 \$710 \$190,000 \$710 \$190,000		\$0 \$0	1			11		\$0		\$0	2600	\$1,846,0
International Drive s ive to Douglas Road s section at Douglas Road	76' ROW 76' ROW	\$710 \$190,000 \$710 \$190,000		\$0				\$0		\$0		\$0	1 1	\$230,0
s ive to Douglas Road s section at Douglas Road	76' ROW	\$190,000 \$710 \$190,000				\$0		\$0	1	\$1,174,000		\$0	1 1	\$1,174,0
ive to Douglas Road s section at Douglas Road		\$710 \$190,000				\$0		\$0	1250	\$887,500	950	\$674,500	2200	\$1,562,0
s section at Douglas Road		\$190,000		\$0		\$0		\$0		\$0	1	\$190,000	1 1	\$190,
section at Douglas Road	6 x 4			\$0		\$0		\$0		\$0	5800	\$4,118,000	5800	\$4,118,
	6 x 4	\$859,000		\$0		\$0		\$0		\$0	1	\$190,000	1	\$190,
icanos Boulevard				\$0		\$0		\$0		\$0	1	\$859,000	1	\$859,
				\$0		\$5,226,000		\$0		\$2,061,500		\$6,031,500	i l	\$13,319,
												,		
				••		•							1 .	
section at White Rock Road	6 x 2	\$433,000		\$0		\$0		\$0	1	\$433,000		\$0		\$433,
ad to Unnamed Street #1	60' ROW	\$520		\$0		\$0		\$0	950	\$494,000		\$0	950	\$494
dabout at Unnamed Street #1		\$200,000		\$0		\$0		\$0	1	\$200,000		\$0	1 1	\$200,
et #1 to Americanos Boulevard	60' ROW	\$520		\$0		\$0		\$0	3000	\$1,560,000		\$0	3000	\$1,560
ulevard to International Drive	60' ROW	\$520		\$0	2000	\$1,040,000		\$0		\$0		\$0	2000	\$1,040
ive to Rancho Cordova Parkway	60' ROW	\$520		\$0	2750	\$1,430,000		\$0		\$0		\$0	2750	\$1,430
S		\$190,000		\$0	1	\$190,000		\$0		\$0		\$0	1	\$190,
a Parkway to Douglas	60' ROW	\$520		\$0		\$0	4300	\$2,236,000		\$0		\$0	4300	\$2,236,
s		\$190,000		\$0		\$0	1	\$190,000		\$0		\$0	1	\$190,
section at Douglas Road	6 x 2	\$433,000		\$0		\$0	1	\$433,000		\$0		\$0	1	\$433,
io Drive				\$0		\$2,660,000		\$2,859,000		\$2,687,000		\$0	ł I	\$8,206,0
													l	
ad to International Drive	60' ROW	\$520	1300	\$676,000 \$676,000	1100	\$572,000 \$572.000		\$0 \$0		\$0 \$0		\$0 \$0	2400	\$1,248, \$1,248 ,
Noau A				\$070,000		\$372,000		\$0		40		\$0		\$1,240,0
1	001 0014	#500			4750	6040.000		40					4750	6040
Road B	60' ROW	\$520			1/50								1750	\$910, \$910 .
Nodu B				V O		\$310,000		ψ o		40			ł I	\$310 ,
ive to Rancho Cordova Parkway	60' ROW	\$520	2800	\$1 456 000		\$0		\$0		\$0		\$0	2800	\$1,456.
Road C	00 11011	4020	2000	\$1,456,000		\$0		\$0		\$0		\$0	2000	\$1,456,
ra Parkway to Villagio Drive	60' ROW	\$520		\$0		\$0		\$0	3300	\$1,716,000		\$0	3300	\$1,716
Drainage Canal	60' ROW	\$520							3450			\$0	3450	\$1,794
	60' ROW	\$520		\$0		\$0		\$0		\$0	2600	\$1,352,000	2600	\$1,352
to International Drive		\$160,000		\$0		\$0		\$0		\$0	1	\$160,000	1	\$160
to International Drive s						\$0		\$0		\$3,510,000		\$1,512,000		\$5,022
		1		\$30,488,000										\$73,409,
ive Ro	to Rancho Cordova Parkway ad C Parkway to Villagio Drive ainage Canal International Drive	to Rancho Cordova Parkway to Rancho Cordova Parkway 60' ROW Parkway to Villagio Drive 60' ROW 60' ROW International Drive 60' ROW	bad B 60' ROW \$520 to Rancho Cordova Parkway 60' ROW \$520 Parkway to Villagio Drive 60' ROW \$520 rainage Canal 60' ROW \$520 International Drive 60' ROW \$520 \$160,000 \$160,000	bad B 60' ROW \$520 2800 bad C 60' ROW \$520 2800 Parkway to Villagio Drive 60' ROW \$520 \$520 painage Canal 60' ROW \$520 \$520 \$60' ROW \$520 painage Canal 60' ROW \$520 \$160,000 \$160,000 \$160,000 \$60' ROW \$60' ROW	bad B \$0 to Rancho Cordova Parkway bad C 60' ROW \$520 2800 \$1,456,000 Parkway to Villagio Drive rainage Canal International Drive 60' ROW \$520 \$0 International Drive 60' ROW \$520 \$0 d Street #1 \$0 \$0 \$0	Parkway to Villagio Drive 60' ROW \$520 2800 \$1,456,000 Parkway to Villagio Drive 60' ROW \$520 \$0 rainage Canal International Drive 60' ROW \$520 \$0 1nternational Drive 60' ROW \$520 \$0 \$16,000 \$0 \$0 \$0	bad B \$0 \$910,000 to Rancho Cordova Parkway 60' ROW \$520 2800 \$1,456,000 \$0 pad C \$1,456,000 \$0 \$0 \$0 \$0 Parkway to Villagio Drive rainage Canal 60' ROW \$520 \$0 \$0 \$0 \$0 International Drive 60' ROW \$520 \$0	Parkway to Villagio Drive 60' ROW \$520 2800 \$1,456,000 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 rainage Canal 60' ROW \$520 \$0 \$0 International Drive 60' ROW \$520 \$0 \$0 \$160,000 \$0 \$0 \$0 \$0	Dad B \$0 \$910,000 \$0 to Rancho Cordova Parkway 60' ROW \$520 2800 \$1,456,000 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 \$0 Parkway to Villagio Drive<	Dad B \$0 \$910,000 \$0 to Rancho Cordova Parkway 60' ROW \$520 2800 \$1,456,000 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 \$0 \$0 3300 \$0 \$1,456,000 \$0	bad B \$0 \$910,000 \$0 \$0 to Rancho Cordova Parkway 60' ROW \$520 2800 \$1,456,000 \$0 \$0 \$0 pad C \$1,456,000 \$0 \$0 \$0 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 \$0 \$0 \$0 \$1,716,000 rainage Canal International Drive 60' ROW \$520 \$0 \$0 \$0 \$0 \$1,794,000 International Drive 60' ROW \$520 \$0	bad B \$0 \$910,000 \$0 \$0 to Rancho Cordova Parkway 60' ROW \$520 2800 \$1,456,000 \$0 \$0 \$0 Parkway to Villagio Drive 60' ROW \$520 \$0 <td>bad B \$0 \$910,000 \$0 \$0 \$0 to Rancho Cordova Parkway 60' ROW \$520 2800 \$1,456,000 \$0</td> <td>bad B \$0 \$910,000 \$0 \$0 \$0 to Rancho Cordova Parkway bad C 60' ROW \$520 2800 \$1,456,000 \$0</td>	bad B \$0 \$910,000 \$0 \$0 \$0 to Rancho Cordova Parkway 60' ROW \$520 2800 \$1,456,000 \$0	bad B \$0 \$910,000 \$0 \$0 \$0 to Rancho Cordova Parkway bad C 60' ROW \$520 2800 \$1,456,000 \$0

Table B-6 Phased Road by Segment.xls

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Table B-6 Rio del Oro Specific Plan Infrastructure and Public Facilities Financing Plan Rio del Oro On-Site Backbone Roadway Costs and Credits/Reimbursements by Road Segment and Phase

Per Circulation Plan dated 6-21-06, Street Section per Rio Del Oro Specific Plan Reimbursements per Transportation System et. al. Development Impact Fee Nexus Report and Capital Facility Program, dated October, 2005

		_				Phase 1		Phase 2		Phase 3		ase 4	Phase 5			Total
			Fee		1								l			
			Program	Unit												
		Description	Line Item	Reimbursement	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
On-site Backhone	e Roadway CIP Reimbursements															
On site Buckbone	t Roughly on Remindrachients															
International Drive	re															
1	Rio del Oro Boundary to Rancho Cordova Parkway	76' ROW	TS-111	\$480	2800	\$1,344,000		\$0		\$0		\$0		\$0	2800	\$1,344,000
2	Signalized Intersection at Rancho Cordova Parkway	6 x 4	TS-284	\$1,447,000	1	\$1,447,000		\$0		\$0		\$0		\$0	1	\$1,447,000
3	Rancho Cordova Parkway to Local Road B	76' ROW (fut 4)	TS-112	\$370	700	\$259,000	1050	\$388,500		\$0		\$0		\$0	1750	\$647,500
4	Potential Roundabout at Local Road B			\$0		\$0	1	\$0		\$0		\$0		\$0	1	\$0
5	Local Road B to Rio del Oro Parkway	76' ROW (fut 4)	TS-112	\$370		\$0	1900	\$703,000		\$0		\$0		\$0	1900	\$703,000
6	Rio del Oro Parkway to Villagio Drive	76' ROW (fut 4)	TS-113	\$370		\$0	2700	\$999,000		\$0		\$0		\$0	2700	\$999,000
6A				\$0		\$0	1	\$0		\$0		\$0		\$0	1	\$0
7	r otoritia riodridabout at riio doi oro r ariina)		TS-211	\$200,000		\$0	1	\$200,000		\$0		\$0		\$0	1	\$200,000
8	Villagio Drive to Americanos Boulevard	76' ROW (fut 4)	TS-114	\$370		\$0		\$0		\$0		\$0	3050	\$1,128,500	3050	\$1,128,500
8A				\$0		\$0		\$0		\$0		\$0	1	\$0	1	\$0
9	Signalized Intersection at Americanos Boulevard	4 x 4	TS-234	\$1,140,000		\$0		\$0		\$0		\$0		\$1,140,000	1	\$1,140,000
10	Americanos Boulevard to Unnamed Street #1	76' ROW (fut 4)	TS-115	\$370		\$0		\$0		\$0		\$0	1550	\$573,500	1550	\$573,500
	Subtotal International Drive					\$3,050,000		\$2,290,500		\$0		\$0		\$2,842,000		\$8,182,500
Rancho Cordova		00	TS-290	\$1,646,000	ا ا	\$1.646.000				60		•		60		£4.040.000
1	Signalized Intersection at White Rock Road White Rock Road to International Drive	6 x 6 106' ROW	TS-290 TS-132	\$1,646,000	2050	\$1,646,000		\$0 \$0		\$0 \$0		\$0 \$0		\$0 \$0	2050	\$1,646,000 \$1,435,000
2	International Drive to Local Road C	106' ROW	TS-132 TS-131	\$700 \$700				\$0 \$0		\$0 \$0		\$0 \$0		\$0 \$0	1600	
3		6 x 2	15-131	\$700	1600	\$1,120,000 \$0		\$0 \$0		\$0 \$0		\$0 \$0		\$0 \$0	1600	\$1,120,000 \$0
5	Signalized Intersection at Local Road C Local Road C to Rio del Oro Parkway	106' ROW	TS-131	\$700	2600	\$1.820.000		\$0 \$0		\$0 \$0		\$0 \$0		\$0 \$0	2600	\$1.820.000
6	Signalized Intersection at Rio del Oro Parkway	6 x 6	TS-131	\$1,646,000	2600	\$1,620,000		\$0 \$0		\$0 \$0		\$0 \$0		\$0 \$0	2600	\$1,646,000
7	Rio del Oro Parkway to Villagio Drive	106' ROW	TS-130	\$1,040,000	2650	\$1,855,000		\$0		\$0 \$0		\$0		\$0	2650	\$1,855,000
7A		100 KOW	13-130	\$700	2030	\$1,655,000		\$0		\$0 \$0		\$0		\$0 \$0	2000	\$1,655,000
8	Signalized Intersection at Villagio Drive	6 x 2	TS-218	\$320,000		\$320,000		\$0		\$0		\$0		\$0	, i	\$320.000
9	Villagio Drive to Douglas Road	108' ROW	TS-129	\$440	4150	\$1,826,000		\$0		\$0 \$0		\$0		\$0	4150	\$1,826,000
9A		100 1001	10-129	\$0	4130	\$1,020,000		\$0		\$0		\$0		\$0	4130	\$1,020,000
10		6 x 6	TS-254	\$823,000	1	\$823,000		\$0		\$0		\$0		\$0	1	\$823.000
	Subtotal Rancho Cordova Parkway	O X O	.0 20 .	ψ020,000	· ·	\$12,491,000		\$0		\$0		\$0		\$0	·	\$12,491,000
	· · · · · · · · · · · · · · · · · · ·															
Rio del Oro Parkw																
1	Sunrise Boulevard to Unnamed Street #2	106' ROW	TS-1	\$700	1550	\$1,085,000		\$0		\$0		\$0		\$0	1550	\$1,085,000
2	Signalized Intersection at Unnamed Street #2	6 x 2		\$0	1	\$0		\$0		\$0		\$0		\$0	1	\$0
3	Unnamed Street #2 to Rancho Cordova Parkway	106' ROW	TS-1	\$700	1700	\$1,190,000		\$0		\$0		\$0		\$0	1700	\$1,190,000
4	Rancho Cordova Parkway to International Drive	76' ROW (fut 4)	TS-2	\$0	1250	\$0	2250	\$0		\$0		\$0		\$0	3500	\$0
4A			L	\$0		\$0	1	\$0		\$0		\$0		\$0	1	\$0
5	International Drive to Americanos Boulevard	76' ROW (fut 4)	TS-2	\$0		\$0	1250	\$0		\$0		\$0		\$0	1250	\$0
6		4 x 4	TS-212	\$1,140,000		\$0	1	\$1,140,000		\$0		\$0		\$0	1	\$1,140,000
7	Americanos Boulevard to White Rock Road	60' ROW	L	\$0		\$0	2200	\$0		\$0		\$0		\$0	2200	\$0
8		6 x 2	TS-213	\$225,000		\$0	1	\$225,000		\$0		\$0		\$0	1	\$225,000
	Subtotal Rio del Oro Parkway	1		ı		\$2,275,000		\$1,365,000		\$0		\$0	1	\$0		\$3,640,000

Table B-6 Phased Road by Segment.xls Road Fee Reimburse

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Table B-6
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro On-Site Backbone Roadway Costs and Credits/Reimbursements by Road Segment and Phase

			Fee		Phase 1		Phase 2		Ph	Phase 3		ase 4	Phase 5			Total
		1	Program	Unit					<u>.</u> .							
mericanos Boulevar	d	Description	Line Item	Reimbursement	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
1 Sig	gnalized Intersection at White Rock Road nite Rock Road to Local Road B	6 x 4 76' ROW	TS-235 TS-30	\$1,447,000 \$480		\$0 \$0	1 850	\$1,447,000 \$408,000		\$0 \$0		\$0 \$0		\$0 \$0	1 850	\$1,447,000 \$408,000
	gnalized Intersection at Local Road B	4 x 2		\$0		\$0	1	\$0		\$0		\$0		\$0	1	\$(
4 Lo	cal Road B to Rio del Oro Parkway	76' ROW	TS-30	\$480		\$0	850	\$408,000		\$0		\$0		\$0	850	\$408,000
5 Ric	del Oro Parkway to Villagio Drive	76' ROW	TS-29	\$480		\$0	2600	\$1,248,000		\$0		\$0		\$0	2600	\$1,248,00
5A 2-	10 x 8 Culverts			\$0		\$0	1	\$0		\$0		\$0		\$0	1	\$0
	gnalized Intersection at Villagio Drive	4 x 2	TS-220	\$574,000		\$0		\$0		\$0	1	\$574,000		\$0	1	\$574,00
7 Vill	lagio Drive to International Drive	76' ROW	TS-28	\$480		\$0		\$0		\$0	1250	\$600,000	950	\$456,000	2200	\$1,056,00
	8 x 8 Culverts			\$0		\$0		\$0		\$0		\$0	1	\$0	1	\$0
8 Inte	ernational Drive to Douglas Road	76' ROW	TS-27	\$480		\$0		\$0		\$0		\$0	5800	\$2,784,000	5800	\$2,784,00
	8 x 8 Culverts			\$0		\$0		\$0		\$0		\$0	1	\$0	1	\$0
	gnalized Intersection at Douglas Road	6 x 4	TS-233	\$723,500		\$0		\$0		\$0		\$0	1	\$723,500		\$723,500
Su	btotal Americanos Boulevard					\$0		\$3,511,000		\$0		\$1,174,000		\$3,963,500		\$8,648,50
'illagio Drive																
1 Sic	analized Intersection at White Rock Road	6 x 2	TS-221	\$225,000		\$0		\$0		\$0	1	\$225,000		\$0	1	\$225,000
2 Wr	nite Rock Road to Unnamed Street #1	60' ROW	TS-11	\$0		\$0		\$0		\$0	950	\$0		\$0	950	\$0
3 Po	tential Roundabout at Unnamed Street #1			\$0		\$0		\$0		\$0	1	\$0		\$0	1	\$0
4 Un	named Street #1 to Americanos Boulevard	60' ROW	TS-11	\$0		\$0		\$0		\$0	3000	\$0		\$0	3000	\$1
5 Am	nericanos Boulevard to International Drive	60' ROW	TS-10	\$0		\$0	2000	\$0		\$0		\$0		\$0	2000	\$0
7 Inte	ernational Drive to Rancho Cordova Parkway	60' ROW	TS-9	\$0		\$0	2750	\$0		\$0		\$0		\$0	2750	\$0
	8 x 8 Culverts			\$0		\$0	1	\$0		\$0		\$0		\$0	1	\$0
8 Ra	incho Cordova Parkway to Douglas	60' ROW	TS-8	\$0		\$0		\$0	4300	\$0		\$0		\$0	4300	\$0
8A 2-	8 x 8 Culverts			\$0		\$0		\$0	1	\$0		\$0		\$0	1	\$0
9 Sig	gnalized Intersection at Douglas Road	6 x 2	TS-217	\$225,000		\$0		\$0	1	\$225,000		\$0		\$0	1	\$225,000
Su	btotal Villagio Drive					\$0		\$0		\$225,000		\$225,000		\$0		\$450,000
ocal Road A																
	nite Rock Road to International Drive	60' ROW		\$0	1300	\$0	1100	\$0		\$0		\$0		\$0	2400	\$0
Su	btotal Local Road A					\$0		\$0		\$0		\$0		\$0		\$0
ocal Road B																
	nericanos Boulevard to International Drive	60' ROW		\$0		\$0	1750	\$0		\$0		\$0		\$0	1750	\$0
Su	btotal Local Road B					\$0		\$0		\$0		\$0		\$0		\$0
ocal Road C																
	ernational Drive to Rancho Cordova Parkway	60' ROW		\$0	2800	\$0		\$0		\$0		\$0		\$0		\$0
Su	btotal Local Road C					\$0		\$0		\$0		\$0		\$0		\$0
Innamed Street #1																
1 Ra	ncho Cordova Parkway to Villagio Drive	60' ROW		\$0		\$0		\$0		\$0	3300	\$0		\$0	3300	\$0
2 Vill	lagio Drive to Drainage Canal	60' ROW		\$0		\$0		\$0		\$0	3450	\$0		\$0	3450	\$0
	ainage Canal to International Drive	60' ROW		\$0		\$0		\$0		\$0		\$0	2600	\$0	2600	\$0
	8 x 6 Culverts			\$0		\$0		\$0		\$0		\$0	1	\$0	1	\$0
Su	btotal Unnamed Street #1					\$0		\$0		\$0		\$0		\$0		\$0
Es	timated On-Site Backbone Roadway Reimburse	ment		1		\$17,816,000		\$7,166,500		\$225,000		\$1,399,000		\$6,805,500		\$33,412,000
								. ,,,,,,		,		. ,,				, , , , , , , , , , , , , , , ,

\$72,250,000

Table B-7
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Park Cost Estimate (2006\$)

	Quantity/	Quantity/			Remair	ing Phases	Buildout		
		_	Gross	Total	Gross	Total	Gross	Total	
Item	Size	Cost per Gr. Acre [1]	Acres	Cost	Acres	Cost	Acres	Cost	
Parks									

Community Park

Ball Fields Soccer Fields

Tennis Courts

Basketball Courts

Picnic/Playground Area Amphitheater

Plaza

Total Community Parks

Neighborhood Parks

Tot Lots
Playground
Multi-use Turf Field
BBQ/Picnic Area

Total Neighborhood Parks

J

"parks"

83.00

\$35,275,000

87.00

\$36,975,000

170.00

\$425,000 per acre

Source: The HLA Group; EPS.

Total Parks Costs [2]

[1] Estimated by The HLA Group and EPS.

[2] Based on acreage shown in the Land Use Table, Table 6.

Prepared by EPS 13535 model6.xls 12/6/2006

Table B-8
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Trails Cost Estimate (2006\$)

		Phase I				Remaining Ph	ases	Buildout			
No	0	Gross	Linear Feet	T-4-1	Gross	Linear Feet	T-4-1	Gross	Linear Feet	Total	
Item	Cost [1]	Acres	of Trails [2]	Total	Acres	of Trails [2]	Total	Acres	of Trails [2]		
Trails [2]											
Greenbelts/Greenways [3]	\$66 per Linear Foot	50	15,871	\$1,052,065	0	0	\$0	50	15,871	\$1,052,065	
Open Space	\$66 per Linear Foot	0	0	\$0	12	3,809	\$252,496	12	3,809	\$252,496	
Community and Neighborhood Parks	\$66 per Linear Foot	83	3,060	\$202,835	87	3,207	\$212,610	170	6,267	\$415,445	
Total Trails		133		\$1,254,900			\$465,106			\$1,720,005	

Source: EPS.

"trails"

- [1] Cost estimate is based on cost to construct asphaltic concrete paved trails as shown in the Draft Placer Vineyards Public Facilities Financing Plan dated March 2006.
- [2] Trail facilities assumed to include the following 10' Class 1 trails: West, North, Central, Loop, Village, and Morrison Creek.
- [3] Linear feet of trails estimated based on ratios of trails to facilities in PVSP. For example, the PVSP has 3,000 linear feet of park trails and 217 acres of parks for a ratio of 36.87 linear feet of trails per park acre. This ratio was applied to the Rio del Oro park acreage to estimate total park trails in the Rio del Oro Specific Plan. Similarly, a ratio of 317.42 of trails to open space acreages was calculated based on the PVSP, which was applied to the RDOSP open space acreage.

Table B-9
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Open Space Cost Estimate (2006\$)

		Pi	hase I	Remaini	ng Phases	Buildout		
Item	Cost per Gr. Acre	Gross Acres	Total Cost	Gross Acres	Total Cost	Gross Acres	Total Cost	
Open Space [1]	\$237,143 per acre	13.88	\$3,290,909	41.77	\$9,905,158	55.65	\$13,196,066	

"os_lc"

Source: The HLA Group; EPS.

[1] The open space acreage shown in this Financing Plan may be modified in future iterations of this report, based on information provided by the Developers and/or City. In addition, the discrepency between acreage shown here and in the Specific Plan (and Land Use Table, **Table 6**) will be resolved in future iterations of this report.

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Table B-10
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Landscape Corridor Costs

Preliminary Cost Per Linear Foot Summary

SHEET	CORRIDOR WIDTH	Total Cost Per L.F.
	34' Corridor	\$290.00
	31' Corridor	\$260.00
	20' Corridor	\$170.00

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Table B-10
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Landscape Corridor Costs

Preliminary Cost Per Linear Foot 34' Landscape Corridor

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	PER FT COST
1.	Subgrade Preparation	34	s.f	\$0.15	\$5.10
2.	Excavation	0.5	c.y.	\$10.00	\$5.00
3.	8' Sidewalk	1	l.f.	\$40.00	\$40.00
4.	18" Top Soil	1	c.y.	\$8.50	\$11.05
5.	Landscaping	26	s.f.	\$6.00	\$156.00
			Subtota	al	\$217.15
	30% (surveys, design, inspection and contingency)				\$65.15
		G	rand To	tal per Foot	\$282.30
			Use		\$290.00

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Table B-10
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Landscape Corridor Costs

Preliminary Cost Per Linear Foot 31' Landscape Corridor

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	PER FT COST
1.	Subgrade Preparation	31	s.f	\$0.15	\$4.65
2.	Excavation	0.5	c.y.	\$10.00	\$5.00
3.	8' Sidewalk	1	l.f.	\$40.00	\$40.00
4.	18" Top Soil	1	c.y.	\$8.50	\$11.05
5.	Landscaping	23	s.f.	\$6.00	\$138.00
			Subtota	al	\$198.70
	30% (surveys, design, inspection and contingency)				\$59.61
		G	rand To	tal per Foot	\$258.31
			Use		\$260.00

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Table B-10
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Landscape Corridor Costs

Preliminary Cost Per Linear Foot **20' Landscape Corridor**

	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT PRICE	PER FT COST
1.	Subgrade Preparation	20	s.f	\$0.15	\$3.00
2.	Excavation	0.3	c.y.	\$10.00	\$3.00
3.	6' Sidewalk	1	l.f.	\$30.00	\$30.00
4.	18" Top Soil	1	c.y.	\$8.50	\$6.80
5.	Landscaping	14	s.f.	\$6.00	\$84.00
			Subtota	al	\$126.80
	30% (surveys, design, inspection and contingency)				\$38.04
		G	rand To	tal per Foot	\$164.84
			Use		\$170.00

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Table B-11 Rio del Oro Specific Plan Infrastructure and Public Facilities Financing Plan
Rio del Oro Landscape Costs by Road Segment and Phase

Per Circulation Plan dated 6-21-06, Street Section per Rio Del Oro Specific Plan Reimbursements per Transportation System et. al. Development Impact Fee Nexus Report and Capital Facility Program, dated October, 2005

				Phase 1	Phase 2		Phase 3		Phase 4		Phase 5			Total
	Description	Unit Cost	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
On-site Backbone Roadway Costs														
International Drive														
 Rio del Oro Boundary to Rancho Cordova Parkway 	31' Corridor	\$580	2800	\$1,624,000		\$0		\$0		\$0		\$0	2800	\$1,624,00
 Signalized Intersection at Rancho Cordova Parkway 	31' Corridor	\$928,000	1	\$928,000		\$0		\$0		\$0		\$0	1	\$928,00
3 Rancho Cordova Parkway to Local Road B	31' Corridor	\$580	700	\$406,000	1050	\$609,000		\$0		\$0		\$0	1750	\$1,015,00
4 Potential Roundabout at Local Road B		\$0		\$0	1	\$0		\$0		\$0		\$0	1	\$
5 Local Road B to Rio del Oro Parkway	31' Corridor	\$580		\$0	1900	\$1,102,000		\$0		\$0		\$0	1900	\$1,102,00
 Rio del Oro Parkway to Villagio Drive 	31' Corridor	\$580		\$0	2700	\$1,566,000		\$0		\$0		\$0	2700	\$1,566,00
6A 2-12 x 8 Culverts		\$0		\$0	1	\$0		\$0		\$0		\$0	1	\$0
7 Potential Roundabout at Rio del Oro Parkway		\$0		\$0	1	\$0		\$0		\$0		\$0	1	\$0
8 Villagio Drive to Americanos Boulevard	31' Corridor	\$580		\$0		\$0		\$0		\$0	3050	\$1,769,000	3050	\$1,769,00
8A 2-10 x 8 Culverts		\$0		\$0		\$0		\$0		\$0	1	\$0	1	\$0
	31' Corridor	\$928,000		\$0		\$0		\$0		\$0	1	\$928,000	1	\$928,000
	31' Corridor	\$580		\$0		\$0		\$0		\$0	1550	\$899,000	1550	\$899,00
Subtotal International Drive				\$2,958,000		\$3,277,000		\$0		\$0		\$3,596,000		\$9,831,00
Rancho Cordova Parkway														
Signalized Intersection at White Rock Road	31' Corridor	\$232,000	1	\$232,000		\$0		\$0		\$0		\$0	1	\$232.00
White Rock Road to International Drive	31' Corridor	\$580	2050	\$1,189,000		\$0		\$0		\$0		\$0	2050	\$1,189,00
3 International Drive to Local Road C	31' Corridor	\$580	1600	\$928,000		\$0		\$0		\$0		\$0	1600	\$928,00
4 Signalized Intersection at Local Road C	31' Corridor	\$0	1	\$0		\$0		\$0		\$0		\$0	1	\$620,000
5 Local Road C to Rio del Oro Parkway	31' Corridor	\$580	2600	\$1,508,000		\$0		\$0		\$0		\$0	2600	\$1,508,00
6 Signalized Intersection at Rio del Oro Parkway	31' Corridor	\$928,000	1	\$928,000		\$0		\$0		\$0		\$0	1	\$928,00
7 Rio del Oro Parkway to Villagio Drive	31' Corridor	\$580	2650	\$1,537,000		\$0		\$0		\$0		\$0	2650	\$1,537,00
7A 2-12 x 8 Culverts		\$0	1	\$0		\$0		\$0		\$0		\$0	1	\$0
8 Signalized Intersection at Villagio Drive	31' Corridor	\$928,000	1	\$928,000		\$0		\$0		\$0		\$0	1	\$928,00
9 Villagio Drive to Douglas Road	31' Corridor	\$580	1400	\$812,000		\$0		\$0		\$0		\$0	1400	\$812,00
9A 2-8 x 8 Culverts		\$0	1	\$0		\$0		\$0		\$0		\$0	1	\$0
10 Signalized Intersection at Douglas Road		\$0	1	\$0		\$0		\$0		\$0		\$0	1	\$0
Subtotal Rancho Cordova Parkway				\$8,062,000		\$0		\$0		\$0		\$0		\$8,062,00
Rio del Oro Parkway														
1 Sunrise Boulevard to Unnamed Street #2	31' Corridor	\$580	1550	\$899,000		\$0		\$0		\$0		\$0	1550	\$899,00
2 Signalized Intersection at Unnamed Street #2	31' Corridor	\$0	1	\$0		\$0		\$0		\$0		\$0	1	\$0
3 Unnamed Street #2 to Rancho Cordova Parkway	31' Corridor	\$580	1700	\$986,000		\$0		\$0		\$0		\$0	1700	\$986,000
	31' Corridor	\$580	1250	\$725,000	2250	\$1,305,000		\$0		\$0		\$0	3500	\$2,030,000
4A 2-8 x 6 Culverts		\$0		\$0	1	\$0		\$0		\$0		\$0	1	\$0
5 International Drive to Americanos Boulevard	31' Corridor	\$580		\$0	1250	\$725,000		\$0		\$0		\$0	1250	\$725,00
	31' Corridor	\$928,000		\$0	1	\$928,000		\$0		\$0		\$0	1	\$928,000
	31' Corridor	\$580		\$0	2200	\$1,276,000		\$0		\$0		\$0	2200	\$1,276,000
8 Signalized Intersection at White Rock Road	31' Corridor	\$232,000		\$0	1	\$232,000		\$0		\$0		\$0	1	\$232,00
Subtotal Rio del Oro Parkway				\$2,610,000		\$4,466,000		\$0		\$0		\$0		\$7,076,00

Table B-11 phased Is corridor.xls Landscape Corridor

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Table B-11
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Rio del Oro Landscape Costs by Road Segment and Phase

Americanos Boulevard 1 Signalized Intersection at White Rock Road 2 White Rock Road to Local Road B 3 Signalized Intersection at Local Road B 4 Local Road B to Rio del Oro Parkway	Description 31' Corridor 31' Corridor	Unit Cost	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
Signalized Intersection at White Rock Road White Rock Road to Local Road B Signalized Intersection at Local Road B Local Road B to Rio del Oro Parkway														
 White Rock Road to Local Road B Signalized Intersection at Local Road B Local Road B to Rio del Oro Parkway 														
 3 Signalized Intersection at Local Road B 4 Local Road B to Rio del Oro Parkway 	31' Corridor	\$232,000		\$0	_ 1	\$232,000		\$0		\$0		\$0	_ 1	\$232,000
4 Local Road B to Rio del Oro Parkway		\$580		\$0	850	\$493,000		\$0		\$0		\$0	850	\$493,000
		\$0		\$0	1	\$0		\$0		\$0		\$0	1	\$0
	31' Corridor	\$580		\$0	850	\$493,000		\$0		\$0		\$0	850	\$493,000
5 Rio del Oro Parkway to Villagio Drive	31' Corridor	\$580		\$0	2600	\$1,508,000		\$0		\$0		\$0	2600	\$1,508,000
5A 2-10 x 8 Culverts				\$0	1	\$0		\$0		\$0		\$0	1	\$0
 Signalized Intersection at Villagio Drive 	31' Corridor	\$928,000		\$0		\$0		\$0	1	\$928,000		\$0	1	\$928,000
7 Villagio Drive to International Drive	31' Corridor	\$580		\$0		\$0		\$0	1250	\$725,000	950	\$551,000	2200	\$1,276,000
7A 2-8 x 8 Culverts				\$0		\$0		\$0		\$0	1	\$0	1	\$0
8 International Drive to Douglas Road	31' Corridor	\$580		\$0		\$0		\$0		\$0	5800	\$3,364,000	5800	\$3,364,000
8A 2-8 x 8 Culverts				\$0		\$0		\$0		\$0	1	\$0	1	\$0
9 Signalized Intersection at Douglas Road	31' Corridor	\$232,000		\$0		\$0		\$0		\$0	1	\$232,000	1	\$232,000
Subtotal Americanos Boulevard				\$0		\$2,726,000		\$0		\$1,653,000		\$4,147,000		\$8,526,000
Williams Bushin														
Villagio Drive 1 Signalized Intersection at White Rock Road	31' Corridor	\$232.000		\$0		\$0		\$0		\$232.000		\$0		\$232.000
Signalized Intersection at white Rock Road White Rock Road to Unnamed Street #1	31 Corridor 31' Corridor	\$232,000 \$580							050				050	
	31 Corridor	\$580		\$0 \$0		\$0		\$0 \$0	950	\$551,000		\$0	950	\$551,000
o i otoma reandabout at omanios otroct » i						\$0 \$0			1	\$0		\$0	1	\$0
4 Unnamed Street #1 to Americanos Boulevard	31' Corridor	\$580		\$0				\$0	3000	\$1,740,000		\$0	3000	\$1,740,000
5 Americanos Boulevard to International Drive	31' Corridor	\$580		\$0	2000	\$1,160,000		\$0		\$0		\$0	2000	\$1,160,000
7 International Drive to Rancho Cordova Parkway	31' Corridor	\$580		\$0	2750	\$1,595,000		\$0		\$0		\$0	2750	\$1,595,000
7A 2-8 x 8 Culverts				\$0	1	\$0		\$0		\$0		\$0	1	\$0
8 Rancho Cordova Parkway to Douglas	31' Corridor	\$580		\$0		\$0	4300	\$2,494,000		\$0		\$0	4300	\$2,494,000
8A 2-8 x 8 Culverts				\$0		\$0	1	\$0		\$0		\$0	1	\$0
9 Signalized Intersection at Douglas Road	31' Corridor	\$232,000		\$0		\$0	1	\$232,000		\$0		\$0	1	\$232,000
Subtotal Villagio Drive				\$0		\$2,755,000		\$2,726,000		\$2,523,000		\$0		\$8,004,000
Local Road A														
White Rock Road to International Drive	20' Corridor	\$260	1300	\$338,000	1100	\$286,000		\$0		\$0		\$0	2400	\$624,000
Subtotal Local Road A		1-00		\$338,000		\$286,000		\$0		\$0		\$0		\$624,000
LevelBeetB														
Local Road B 1 Americanos Boulevard to International Drive	20' Corridor	\$260		\$0	1750	\$455,000		\$0		\$0		\$0	1750	\$455,000
Subtotal Local Road B	20 Comaci	Ψ200		\$0	.,,	\$455,000		\$0		\$0		\$0	1700	\$455,000
								·						
Local Road C 1 International Drive to Rancho Cordova Parkway	20' Corridor	\$260	2800	\$728,000		¢o.		\$0		\$0		\$0	2800	\$728.000
International Drive to Rancho Cordova Parkway Subtotal Local Road C	20 Corridor	\$200	2800	\$728,000		\$0 \$0		\$0 \$0		\$0 \$0		\$0 \$0	2800	\$728,000
				*,		*-		**		**		, , ,		**,
Unnamed Street #1	001.0	0		**					0000	4050 ***			0000	0050 000
Rancho Cordova Parkway to Villagio Drive	20' Corridor	\$260		\$0		\$0		\$0	3300	\$858,000		\$0	3300	\$858,000
Villagio Drive to Drainage Canal	20' Corridor	\$260		\$0		\$0		\$0	3450	\$897,000	0000	\$0	3450	\$897,000
Drainage Canal to International Drive	20' Corridor	\$260		\$0		\$0		\$0		\$0	2600	\$676,000	2600	\$676,000
3A 2-8 x 6 Culverts				\$0		\$0		\$0		\$0	1	\$0	1	\$0
Subtotal Unnamed Street #1	1			\$0		\$0		\$0		\$1,755,000		\$676,000		\$2,431,000
Estimated On-Site Backbone Roadway Cost				\$14,696,000		\$13,965,000		\$2,726,000		\$5,931,000		\$8,419,000		\$45,737,000

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Public Finance Real Estate Economics Regional Economics Land Use Policy

APPENDIX C

EXISTING AND PROPOSED FEE REVENUE ESTIMATES

Table C-1	Existing City, County, and Special District Development Impact Fees	C-1
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Table C-3	Projected Sacramento County and City of Rancho Cordova Fee Revenues from Rio del Oro for Phases 2 through 5	C-3
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Table C-1
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Existing City, County and Special District Development Impact Fees (2006\$)

				Sacramen	to County and Ot				
			Residential				onresidential		
Fee Source	District/ Zone	Single- Family	Medium- Density	High- Density	Local Town Center	Regional Town Center	Village Center	Business Park	Industrial Park
i ee douite	Zone	1 anniy	Delisity	Density	Town Center	Town Center	Certici	T dik	maasman ar
Assumptions									
Residential Units		7,985	1,896	1,720					
Nonresidential Acres					22.0	111.0	20.0	86.0	282.0
Assumed Sq. Ft. per Residential Unit		2,600	2,000	1,400					
Existing Development Impact Fees per Unit/Acre		Р	er Dwelling Unit	•			Per Acre		
Transportation Development Fee	City			_					
Citywide Transportation Fee		\$17,284	\$17,284	\$11,540	\$139,719	\$139,719	\$139,719	\$150,173	\$98,402
Transit Fee		\$175	\$175	\$356	\$8,385	\$8,385	\$8,385	\$10,672	
Subtotal Transportation Development Fee		\$17,459	\$17,459	\$11,896	\$148,104	\$148,104	\$148,104	\$160,845	\$101,538
Plus Transportation Admin Fee (2%)		\$349	\$349	\$238	\$2,962	\$2,962	\$2,962	\$3,217	\$2,031
Total Transportation Development Fee		\$17,808	\$17,808	\$12,134	\$151,066	\$151,066	\$151,066	\$164,062	\$103,569
County of Sacramento Water Impact Fee	Zone 40	\$9,192	\$9,192	\$9,192	\$14,353	\$14,353	\$14,353	\$22,021	\$15,310
Rancho Cordova CFF Program	City								
Library		\$547	\$547	\$412	n/a	n/a	n/a	n/a	n/a
Other Facilities and 3.75% Administration [1]		\$2,975	\$2,975	\$2,242	\$4,491	\$4,577	\$4,471	\$10,440	\$3,864
Subtotal Rancho Cordova CFF Program [1]		\$3,522	\$3,522	<i>\$2,654</i>	<i>\$4,491</i>	\$4,577	\$4,471	\$10,440	\$3,864
Sacramento County Drainage Fee	Zone 11A	\$2,668	\$1,746	\$807	\$18,278	\$18,278	\$18,278	\$18,278	\$17,945
Folsom Cordova Unified School District Fees	FCUSD	\$14,612	\$11,240	\$7,868	\$4,574	\$4,574	\$4,574	\$6,403	\$8,233
CSD-1 Sewer Fee [2]	CSD-1	\$2,269	\$1,435	\$601	\$11,163	\$11,163	\$11,163	\$11,163	\$11,163
Estimated Preliminary Park Development Fee [3]	CRPD	\$11,027	\$11,027	\$8,270	N/A	N/A	N/A	N/A	N/A
SRCSD Sewer Fee	SRCSD	\$7,000	\$7,000	\$5,250	\$7,623	\$7,623	\$7,623	\$21,344	\$13,721
SMFD Capital Fire Facilities Fee	SMFD	\$1,066	\$820	\$574	\$5,990	\$5,990	\$5,990	\$8,385	\$10,781
Total Existing Develop. Impact Fees per Unit/Acre		\$69,923	\$64,549	\$48,110	\$217,538	\$217,624	\$217,518	\$262,097	\$184,586

'foos"

READER'S NOTE: Existing City, County and Special Financing District Development Impact Fees shown do <u>not</u> include all current and proposed fees. Only fees that will be used for project-related infrastructure and public facilities are included. Please see Table 17 for additional information on all current and proposed fees.

Source: Elliott Homes; County of Sacramento; City of Rancho Cordova; and EPS.

- [1] Includes Supplemental CFF.
- [2] Includes \$45 inspection fee.
- [3] Assumes park fee is equal to the park fee established in the Sunridge East project in 2006.

"buildout_revP1"

Table C-2
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Projected Sacramento County and Special District Fee Revenues from Rio del Oro for Phase 1 (2006\$)

Phase 1

		-			Sacramento C	ounty and Othe	r Fees by Land U			
				Residential		-		Nonresidentia		
Existing Fee Source	District/ Zone	Total Revenues	Single- Family	Medium- Density	High- Density	Local Town Center	Regional Town Center	Village Center	Business Park	Industrial Park
Assumptions										
Residential Units			1,450	904	640					
Nonresidential Acres			0.000	0.000	4 400	22.0	76.0	0.0	41.0	188.
Sq. Ft. per Residential Unit			2,600	2,000	1,400					
Existing Development Impact Fees by Unit/Acre										
Transportation Development Fee	City	*								
Citywide Transportation Fee		\$86,421,249	\$25,061,800	\$15,624,736	\$7,385,600	\$3,073,811	\$10,618,621	\$0	\$6,157,097	\$18,499,58
Transit Fee		\$2,488,738	\$253,750	\$158,200	\$227,840	\$184,477	\$637,283	\$0	\$437,560	\$589,62
Subtotal Transportation Development Fee		\$88,909,987	\$25,315,550	\$15,782,936	\$7,613,440	\$3,258,288	\$11,255,904	\$0	\$6,594,657	\$19,089,212
County of Sacramento Water Impact Fee	Zone 40	\$32,708,582	\$13,328,400	\$8,309,568	\$5,882,880	\$315,767	\$1,090,833	\$0	\$902,877	\$2,878,256
Rancho Cordova CFF Program	City									
Library		\$1,551,318	\$793,150	\$494,488	\$263,680	n/a	n/a	n/a	n/a	n/
Other Facilities and 3.75% Administration [1]		\$10,040,189	\$4,314,203	\$2,689,683	\$1,435,164	\$98,804	\$347,867	\$0	\$428,028	\$726,44
Subtotal Rancho Cordova CFF Program [1]		\$11,591,507	\$5,107,353	\$3,184,171	\$1,698,844	\$98,804	\$347,867	\$0	\$428,028	\$726,440
Sacramento County Drainage Fee	Zone 11A	\$11,877,668	\$3,868,310	\$1,578,384	\$516,672	\$402,116	\$1,389,128	\$0	\$749,398	\$3,373,660
Folsom Cordova Unified School District Fees	FCUSD	\$38,642,422	\$21,187,400	\$10,160,960	\$5,035,520	\$100,624	\$347,609	\$0	\$262,536	\$1,547,774
CSD-1 Sewer Fee [2]	CSD-1	\$8,622,231	\$3,290,050	\$1,297,240	\$384,640	\$245,586	\$848,388	\$0	\$457,683	\$2,098,644
Estimated Preliminary Park Development Fee [3]	CRPD	\$31,250,518	\$15,989,150	\$9,968,408	\$5,292,960	N/A	N/A	N/A	N/A	N/
SRCSD Sewer Fee	SRCSD	\$24,039,706	\$10,150,000	\$6,328,000	\$3,360,000	\$167,706	\$579,348	\$0	\$875,104	\$2,579,54
SMFD Capital Fire Facilities Fee	SMFD	\$5,611,973	\$1,545,700	\$741,280	\$367,360	\$131,780	\$455,240	\$0	\$343,785	\$2,026,82
Total Existing Development Impact Fees by Land Use Type		\$253,254,594	\$99,781,913	\$57,350,947	\$30,152,316	\$4,720,671	\$16,314,317	\$0	\$10,614,068	\$34,320,362

Source: Elliott Homes; City of Rancho Cordova; County of Sacramento; and EPS.

READER'S NOTE: Existing City, County and Special Financing District Development Impact Fees shown do not include all current and proposed fees. Only fees that will be used for project-related infrastructure and public facilities are included. Please see Table 17 for additional information on all current and proposed fees.

- [1] Includes Supplemental CFF.
- [2] Includes \$45 inspection fee.
- [3] Assumes park fee is equal to the park fee established in the Sunridge East project in 2006.

"buildout_rev_rem"

Table C-3
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Projected Sacramento County and City of Rancho Cordova Fee Revenues from Rio del Oro for Phases 2 through 5 (2006\$)

Remaining Phases

				Sa	cramento Coun	ty and Other Fees	s by Land Use Ty			
				Residential				Nonresident		
	District/	Total	Single-	Medium-	High-	Local	Regional	Village	Business	Industrial
Existing Fee Source	Zone	Revenues	Family	Density	Density	Town Center	Town Center	Center	Park	Park
Assumptions Residential Units			6,535	992	1,080					
Nonresidential Acres Sq. Ft. per Residential Unit			2,600	2,000	1,400	0.0	35.0	20.0	45.0	94.0
Existing Development Impact Fees by Unit/Acre	0''									
Transportation Development Fee Citywide Transportation Fee	City	\$166,251,978	\$112,950,940	\$17,145,728	\$12,463,200	\$0	\$4,890,155	\$2,794,374	\$6,757,790	\$9,249,792
Transit Fee		\$2,937,960	\$1,143,625	\$173,600	\$384,480	\$0 \$0	\$293,486	\$167,706	\$480,249	\$294.814
Subtotal Transportation Development Fee		\$169,189,937	\$114,094,565	\$17,319,328	\$12,847,680	\$0	\$5,183,640	\$2,962,080	\$7,238,039	\$9,544,606
County of Sacramento Water Impact Fee	Zone 40	\$82,335,053	\$60,069,720	\$9,118,464	\$9,927,360	\$0	\$502,357	\$287,061	\$990,963	\$1,439,128
Rancho Cordova CFF Program	City									
Library		\$4,562,229	\$3,574,645	\$542,624	\$444,960	N/A	N/A	N/A	N/A	N/A
Other Facilities and 3.75% Administration [1]		\$25,899,654	\$19,443,667	\$2,951,510	\$2,421,839	\$0 \$0	\$160,202	\$89,429	\$469,786	\$363,220
Subtotal Rancho Cordova CFF Program [1]		\$30,461,883	\$23,018,312	\$3,494,134	\$2,866,799	\$0	\$160,202	\$89,429	\$469,786	\$363,220
Sacramento County Drainage Fee	Zone 11A	\$23,552,619	\$17,434,073	\$1,732,032	\$871,884	\$0	\$639,730	\$365,560	\$822,510	\$1,686,830
Folsom Cordova Unified School District Fees	FCUSD	\$116,450,535	\$95,489,420	\$11,150,080	\$8,497,440	\$0	\$160,083	\$91,476	\$288,149	\$773,887
Park Renovation Fee	CRPD	\$6,532,713	\$4,960,065	\$752,928	\$819,720	\$0	\$0	\$0	\$0	\$0
CSD-1 Sewer Fee [2]	CSD-1	\$19,066,137	\$14,827,915	\$1,423,520	\$649,080	\$0	\$390,705	\$223,260	\$502,335	\$1,049,322
Estimated Preliminary Park Development Fee [3]	CRPD	\$91,932,099	\$72,061,445	\$10,938,784	\$8,931,870	N/A	N/A	N/A	N/A	N/A
SRCSD Sewer Fee	SRCSD	\$61,028,519	\$45,745,000	\$6,944,000	\$5,670,000	\$0	\$266,805	\$152,460	\$960,480	\$1,289,774
SMFD Capital Fire Facilities Fee	SMFD	\$10,119,859	\$6,966,310	\$813,440	\$619,920	\$0	\$209,650	\$119,800	\$377,325	\$1,013,414
Total Existing Development Impact Fees by Land Use Type		\$610,669,355	\$454,666,825	\$63,686,710	\$51,701,753	\$0	\$7,513,172	\$4,291,126	\$11,649,587	\$17,160,181

Source: Elliott Homes, County of Sacramento, City of Rancho Cordova, and EPS.

READER'S NOTE: Existing City, County and Special Financing District Development Impact Fees shown do not include all current and proposed fees. Only fees that will be used for project-related infrastructure and public facilities are included. Please see Table 17 for additional information on all current and proposed fees.

^[1] Includes Supplemental CFF.

^[1] Includes \$45 inspection fee.

^[2] Assumes park fee is equal to the park fee established in the Sunridge East project in 2006.

"buildout_rev"

Table C-4
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Projected Sacramento County and City of Rancho Cordova Fee Revenues from Rio del Oro at Buildout (2006\$)

Buildout

				Sacrar	mento County ar	nd Other Fees by	Land Use Type)		
				Residential				Nonresidentia		
Existing Fee Source	District/ Zone	Total Revenues	Single- Family	Medium- Density	High- Density	Local Town Center	Regional Town Center	Village Center	Business Park	Industrial Park
Assumptions										
Residential Units Nonresidential Acres			7,985	1,896	1,720	22.0	111.0	20.0	86.0	282.0
Sq. Ft. per Residential Unit			2,600	2,000	1,400	22.0	111.0	20.0	00.0	202.0
Existing Development Impact Fees by Unit/Acre										
Transportation Development Fee	City	4050 070 007	* 400 040 7 40	000 770 404	* 40.040.000	***	045 500 770	00 704 074	* 40.044.00 7	007 740 075
Citywide Transportation Fee Transit Fee		\$252,673,227	\$138,012,740 \$1,397,375	\$32,770,464	\$19,848,800 \$612,320	\$3,073,811 \$184,477	\$15,508,776 \$930,768	\$2,794,374 \$167,706	\$12,914,887 \$917,809	\$27,749,375 \$884,442
Subtotal Transportation Development Fee		\$5,426,697 \$258,099,924	\$1,397,375 \$139,410,115	\$331,800 \$33,102,264	\$20,461,120	\$184,477 \$3,258,288	\$930,768 \$16,439,544	\$167,706	\$917,809	\$884,442 \$28,633,818
Subtotal Transportation Development Lee		φ230,033,324	φ139,410,113	ψ55, 102,204	φ20,401,120	φ3,230,200	ψ10, 4 39,344	φ2,902,000	φ13,032,090	φ20,033,070
County of Sacramento Water Impact Fee	Zone 40	\$115,043,635	\$73,398,120	\$17,428,032	\$15,810,240	\$315,767	\$1,593,190	\$287,061	\$1,893,840	\$4,317,384
Rancho Cordova CFF Program	City				•					
Library		\$6,113,547	\$4,367,795	\$1,037,112	\$708,640	N/A	N/A	N/A	N/A	N/A
Other Facilities and 3.75% Administration [1] Subtotal Rancho Cordova CFF Program [1]	City	\$35,939,843 \$ <i>4</i> 2, <i>053</i> , <i>390</i>	\$23,757,870 \$28,125,665	\$5,641,193 \$6,678,305	\$3,857,003 \$4,565,643	\$98,804 \$98,804	\$508,069 \$ <i>508,069</i>	\$89,429 \$89, <i>4</i> 29	\$897,814 \$897,814	\$1,089,660 \$1,089,660
Subiolal Rancho Cordova CFF Frogram [1]	City	\$42,053,390	φ20, 120,000	\$0,070,303	\$4,505,043	φ90,004	\$500,009	<i>Ф09,429</i>	ф097,01 4	\$1,009,000
Sacramento County Drainage Fee	Zone 11A	\$35,430,287	\$21,302,383	\$3,310,416	\$1,388,556	\$402,116	\$2,028,858	\$365,560	\$1,571,908	\$5,060,490
Folsom Cordova Unified School District Fees	FCUSD	\$155,092,958	\$116,676,820	\$21,311,040	\$13,532,960	\$100,624	\$507,692	\$91,476	\$550,686	\$2,321,661
CSD-1 Sewer Fee [2]	CSD-1	\$27,688,368	\$18,117,965	\$2,720,760	\$1,033,720	\$245,586	\$1,239,093	\$223,260	\$960,018	\$3,147,966
Estimated Preliminary Park Development Fee [3]	CRPD	\$123,182,617	\$88,050,595	\$20,907,192	\$14,224,830	N/A	N/A	N/A	N/A	N/A
SRCSD Sewer Fee	SRCSD	\$85,068,225	\$55,895,000	\$13,272,000	\$9,030,000	\$167,706	\$846,153	\$152,460	\$1,835,584	\$3,869,322
SMFD Capital Fire Facilities Fee	SMFD	\$15,731,832	\$8,512,010	\$1,554,720	\$987,280	\$131,780	\$664,890	\$119,800	\$721,110	\$3,040,242
Total Existing Development Impact Fees by Land Use Type		\$857,391,236	\$549,488,673	\$120,284,729	\$81,034,349	\$4,720,671	\$23,827,489	\$4,291,126	\$22,263,656	\$51,480,543

Source: Elliott Homes, County of Sacramento, City of Rancho Cordova, and EPS.

READER'S NOTE: Existing City, County and Special Financing District Development Impact Fees shown do not include all current and proposed fees. Only fees that will be used for project-related infrastructure and public facilities are included. Please see Table 17 for additional information on all current and proposed fees.

^[1] Includes Supplemental CFF.

^[2] Includes \$45 inspection fee.

^[3] Assumes park fee is equal to the park fee established in the Sunridge East project in 2006.



Public Finance Real Estate Economics Regional Economics Land Use Policy

APPENDIX D

RIO DEL ORO SPECIAL FINANCING DISTRICT: COST ALLOCATION MODEL

Table D-1	Summary of Cost Allocation Factors for Rio del Oro Special Financing District	D-1
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Table D-1
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Summary of Cost Allocation Factors for Rio del Oro Special Financing District (2006\$)

Improvement	Rio del Oro Special Financing District	Cost Allocation Factors (Residential and Nonresidential)	Appendix Table Reference
Infrastructure Improvements			
Storm Drainage	\$9,598,500	Zone 11B Dwelling Units Equivalent (DUE)	Table D-6
Initial Sewer Facilities	\$6,962,220	County Sanitation District - 1 Dwelling Units Equivalent (DUE)	Table D-7
On-Site Water	\$2,442,960	Zone 40 Dwelling Units Equivalent (DUE)	Table D-8
Initial Water Facilities	\$310,500	Zone 40 Dwelling Units Equivalent (DUE)	Table D-9
Roadways	\$39,997,500	Peak Hour Trips	Table D-10
Subtotal Infrastructure Improvements	\$59,311,680		
Public Facility Improvements			
Trails	\$1,720,005	Residents per Acre	Table D-11
Open Space	\$13,196,066	Residents per Acre	Table D-12
Landscape Corridor	\$45,737,000	Developable Acres and Persons per Household	Table D-13
Subtotal Public Facility Improvements	\$60,653,071		
Subtotal Improvements	\$119,964,751		
Special Financing District Formation and Updates	\$1,000,000	Developable Acres	Table D-14
TOTAL IMPROVEMENTS	\$120,964,751		

"edu_factors"

Source: Infrastructure Cost Estimates: Wood Rodgers, Inc. (03/21/2006) and MacKay & Somps (07/06/2006); EPS.

Table D-2
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Summary of Preliminary Estimates for the Rio del Oro Special Financing District (2006\$)

	Rio del Oro	Residen	tial Land Uses a	t Buildout		Nonresidentia	I Land Uses	at Buildout	
Rio del Oro Special Financing District Improvement	Special Financing District	Single Family	Medium Density	High Density	Local Town Center	Regional Town Center	Village Center	Business Park	Industrial Park
Infrastructure Improvements			Per Dwelling Un	it		Per	Square Foot		
Storm Drainage	\$9,598,500	\$596	\$521	\$247	\$0.60	\$0.60	\$0.60	\$0.43	\$0.34
On-Site Water	\$2,442,960	\$184	\$184	\$138	\$0.07	\$0.07	\$0.07	\$0.05	\$0.04
Initial Sewer	\$6,962,220	\$487	\$487	\$365	\$0.27	\$0.27	\$0.27	\$0.19	\$0.15
Initial Water Facilities	\$310,500	\$23	\$23	\$18	\$0.01	\$0.01	\$0.01	\$0.01	\$0.00
Roadways	\$39,997,500	\$2,446	\$2,201	\$1,468	\$3.66	\$3.66	\$3.66	\$2.17	\$0.87
Subtotal Infrastructure Improvements	\$59,311,680	\$3,737	\$3,418	\$2,236	\$4.61	\$4.61	\$4.61	\$2.84	\$1.40
Public Facility Improvements									
Trails	\$1,720,005	\$160	\$136	\$107	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Open Space	\$13,196,066	\$1,227	\$1,043	\$824	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Landscape Corridor	\$45,737,000	\$3,346	\$2,845	\$2,246	\$1.72	\$1.72	\$1.72	\$1.23	\$0.96
Subtotal Public Facility Improvements	\$60,653,071	\$4,733	\$4,024	\$3,177	\$1.72	\$1.72	\$1.72	\$1.23	\$0.96
Subtotal Improvements	\$119,964,751	\$8,470	\$7,442	\$5,413	\$6.33	\$6.33	\$6.33	\$4.07	\$2.36
Special Financing District Formation and Updates	\$1,000,000	\$82	\$51	\$20	\$0.04	\$0.04	\$0.04	\$0.03	\$0.02
Total Infrastructure and Public Facility Improvements Per Unit	\$120,964,751	\$8,552	\$7,442	\$5,413	\$6.37	\$6.37	\$6.37	\$4.10	\$2.38
Per Sq. Ft. Per Net Acre		\$42,760	\$7,442 - \$59,534	\$3,413 - \$108,257	\$6.37 \$69,344	\$6.37 \$69,344	\$6.37 \$69,344	\$4.10 \$62,496	\$2.38 \$46,597

Source: Infrastructure Cost Estimates: Wood Rodgers, Inc. (03/21/2006) and MacKay & Somps (07/06/2006); and EPS.

"alloc_summ"

Table D-3
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Projected Rio del Oro Special Financing District Program Components for Phase 1 (2006\$)

Phase 1

			Residential			ı	Nonresidential	I	
Rio del Oro Special Financing	Total	Single-	Medium-	High-	Local	Regional	Village	Business	Industrial
District Revenue Source	Revenues	Family	Density	Density	Town Center	Town Center	Center	Park	Park
Assumptions Residential Units Nonresidential Bldg. Sq. Ft.		1,450	904	640	239,580	827,640	0	625,086	3,685,176
Infrastructure Improvements	_	Pe	r Dwelling Unit			Per	Bldg. Square F	-oot	
Storm Drainage	\$3,643,948	\$864,130	\$471,398	\$158,285	\$144,657	\$499,726	\$0	\$269,589	\$1,236,163
Fee per Unit/Sq. Ft.		\$596	\$521	\$247	\$0.60	\$0.60	\$0.60	\$0.43	\$0.34
On-Site Water	\$763,390	\$267,242	\$166,612	\$88,466	\$16,219	\$56,029	\$0	\$30,226	\$138,597
Fee per Unit/Sq. Ft.		\$184	\$184	\$138	\$0.07	\$0.07	\$0.07	\$0.05	\$0.04
Initial Sewer Facilities	\$2,335,511	\$706,108	\$440,222	\$233,746	\$64,280	\$222,059	\$0	\$119,795	\$549,303
Fee per Unit/Sq. Ft.		\$487	\$487	\$365	\$0.27	\$0.27	\$0.27	\$0.19	\$0.15
Initial Water Facilities	\$97,027	\$33,966	\$21,176	\$11,244	\$2,061	\$7,121	\$0	\$3,842	\$17,616
Fee per Unit/Sq. Ft.		\$23	\$23	\$18	\$0.01	\$0.01	\$0.01	\$0.01	\$0.00
Roadways	\$14,955,983	\$3,546,680	\$1,990,054	\$939,259	\$877,131	\$3,030,088	\$0	\$1,353,853	\$3,218,918
Fee per Unit/Sq. Ft.		\$2,446	\$2,201	\$1,468	\$3.66	\$3.66	\$3.66	\$2.17	\$0.87
Public Facility Improvements									
Trails	\$423,643	\$231,973	\$122,952	\$68,718	\$0	\$0	\$0	\$0	\$0
Fee per Unit/Sq. Ft.		\$160	\$136	\$107	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Open Space	\$3,250,236	\$1,779,725	\$943,298	\$527,213	\$0	\$0	\$0	\$0	\$0
Fee per Unit/ Sq. Ft		\$1,227	\$1,043	\$824	\$0	\$0	\$0	\$0	\$0
Landscape Corridor	\$14,987,767	\$4,851,873	\$2,571,612	\$1,437,286	\$412,214	\$1,424,011	\$0	\$768,217	\$3,522,555
Fee per Unit/Sq. Ft.		\$3,346	\$2,845	\$2,246	\$1.72	\$1.72	\$1.72	\$1.23	\$0.96
Subtotal Infrastructure and Public Facility Improvements	\$40,457,505	\$12,281,697	\$6,727,322	\$3,464,217	\$1,516,562	\$5,239,033	\$0	\$2,545,521	\$8,683,151
Fee Formation and Updates	\$312,167	\$118,804	\$46,293	\$13,109	\$9,013	\$31,135	\$0	\$16,796	\$77,018
Fee per Unit/Sq. Ft.		\$82	\$51	\$20	\$0.04	\$0.04	\$0.04	\$0.03	\$0.02
Total Infrastructure and Public Facility Improvements Percent of Total	\$40,769,672 100%	\$12,400,501 30%	\$6,773,615 17%	\$3,477,326 9%	\$1,525,575 4%	\$5,270,168 13%	\$0 0%	\$2,562,318 6%	\$8,760,169 21%

"program_summP1"

Source: Infrastructure Cost Estimates: Wood Rodgers, Inc. (03/21/2006) and MacKay & Somps (07/06/2006); and EPS.

Table D-4
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Projected Rio del Oro Special Financing District Program Components for Phases 2 through 5 (2006\$)

Remaining Phases

			Residential				Nonresidential		
Rio del Oro Special Financing	Total	Single-	Medium-	High-	Local	Regional	Village	Business	Industrial
District Revenue Source	Revenues	Family	Density	Density	Town Center	Town Center	Center	Park	Park
Assumptions Residential Units Nonresidential Bldg. Sq. Ft.		6,535	992	1,080	0	381,150	217,800	686,070	1,842,58
Infrastructure Improvements	_	Pe	r Dwelling Unit			Per	Bldg. Square F	oot	
Storm Drainage	\$5,954,552	\$3,894,545	\$517,286	\$267,106	\$0	\$230,137	\$131,507	\$295,890	\$618,08
Fee per Unit/Sq. Ft.		\$596	\$521	\$247	\$0.60	\$0.60	\$0.60	\$0.43	\$0.3
On-Site Water	\$1,679,570	\$1,204,432	\$182,830	\$149,287	\$0	\$25,803	\$14,744	\$33,175	\$69,29
Fee per Unit/Sq. Ft.		\$184	\$184	\$138	\$0.07	\$0.07	\$0.07	\$0.05	\$0.0
Initial Sewer Facilities	\$4,626,709	\$3,182,353	\$483,075	\$394,446	\$0	\$102,264	\$58,436	\$131,482	\$274,65
Fee per Unit/Sq. Ft.		\$487	\$487	\$365	\$0.27	\$0.27	\$0.27	\$0.19	\$0.1
Initial Water Facilities	\$213,473	\$153,083	\$23,238	\$18,974	\$0	\$3,280	\$1,874	\$4,217	\$8,80
Fee per Unit/Sq. Ft.		\$23	\$23	\$18	\$0.01	\$0.01	\$0.01	\$0.01	\$0.0
Roadways	\$25,041,517	\$15,984,520	\$2,183,776	\$1,584,999	\$0	\$1,395,435	\$797,391	\$1,485,937	\$1,609,45
Fee per Unit/Sq. Ft.		\$2,446	\$2,201	\$1,468	\$3.66	\$3.66	\$3.66	\$2.17	\$0.8
Public Facility Improvements									
Trails	\$1,296,362	\$1,045,480	\$134,920	\$115,962	\$0	\$0	\$0	\$0	\$
Fee per Unit/Sq. Ft.		\$160	\$136	\$107	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Open Space	\$9,945,831	\$8,021,035	\$1,035,123	\$889,673	\$0	\$0	\$0	\$0	\$
Fee per Unit/ Sq. Ft.		\$1,227	\$1,043	\$824	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Landscape Corridor	\$30,749,233	\$21,866,891	\$2,821,946	\$2,425,419	\$0	\$655,795	\$374,740	\$843,165	\$1,761,27
Fee per Unit/Sq. Ft.		\$3,346	\$2,845	\$2,246	\$1.72	\$1.72	\$1.72	\$1.23	\$0.9
Subtotal Infrastructure and Public Facility Improvements	\$79,507,246	\$55,352,339	\$7,382,195	\$5,845,866	\$0	\$2,412,713	\$1,378,693	\$2,793,865	\$4,341,57
Fee Formation and Updates	\$687,833	\$535,436	\$50,799	\$22,122	\$0	\$14,338	\$8,193	\$18,435	\$38,50
Fee per Unit/Sq. Ft.		\$82	\$51	\$20	\$0.04	\$0.04	\$0.04	\$0.03	\$0.0
Total Infrastructure and Public Facility Improvements Percent of Total	\$80,195,079 100%	\$55,887,776 70%	\$7,432,993 9%	\$5,867,988 7%	\$0 0%	\$2,427,051 3%	\$1,386,886 2%	\$2,812,300 4%	\$4,380,08 59

"program_summ_rem"

Source: Infrastructure Cost Estimates: Wood Rodgers, Inc. (03/21/2006) and MacKay & Somps (07/06/2006); and EPS.

Table D-5
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Projected Rio Del Oro Special Financing District Program Components at Buildout (2006\$)

			Residential			N	lonresidential		
Rio del Oro Special Financing	Total	Single-	Medium-	High-	Local	Regional	Village	Business	Industrial
District Revenue Source	Revenues	Family	Density	Density	Town Center	Town Center	Center	Park	Park
Assumptions Residential Units		7,985	1,896	1,720					
Nonresidential Bldg. Sq. Ft.					239,580	1,208,790	217,800	1,311,156	5,527,764
Infrastructure Improvements	_	Pe	er Dwelling Unit			Per	Bldg. Square Fo	pot	
Storm Drainage	\$9,598,500	\$4,758,676	\$988,684	\$425,390	\$144,657	\$729,862	\$131,507	\$565,479	\$1,854,245
Fee per Unit/Sq. Ft.		\$596	\$521	\$247	\$0.60	\$0.60	\$0.60	\$0.43	\$0.34
On-Site Water	\$2,442,960	\$1,471,674	\$349,442	\$237,753	\$16,219	\$81,831	\$14,744	\$63,401	\$207,896
Fee per Unit/Sq. Ft.		\$184	\$184	\$138	\$0.07	\$0.07	\$0.07	\$0.05	\$0.04
Initial Sewer	\$6,962,220	\$3,888,461	\$923,296	\$628,192	\$64,280	\$324,322	\$58,436	\$251,277	\$823,954
Fee per Unit/Sq. Ft.		\$487	\$487	\$365	\$0.27	\$0.27	\$0.27	\$0.19	\$0.15
Initial Water Facilities	\$310,500	\$187,050	\$44,414	\$30,218	\$2,061	\$10,401	\$1,874	\$8,058	\$26,424
Fee per Unit/Sq. Ft.		\$23	\$23	\$18	\$0.01	\$0.01	\$0.01	\$0.01	\$0.00
Roadways	\$39,997,500	\$19,531,200	\$4,173,831	\$2,524,258	\$877,131	\$4,425,523	\$797,391	\$2,839,790	\$4,828,377
Fee per Unit/Sq. Ft.		\$2,446	\$2,201	\$1,468	\$3.66	\$3.66	\$3.66	\$2.17	\$0.87
Public Facility Improvements									
Trails	\$1,720,005	\$1,277,453	\$257,872	\$184,680	\$0	\$0	\$0	\$0	\$0
Fee per Unit/Sq. Ft.		\$160	\$136	\$107	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Landscape Corridor	\$45,737,000	\$26,718,764	\$5,393,557	\$3,862,705	\$412,214	\$2,079,806	\$374,740	\$1,611,381	\$5,283,832
Fee per Unit/Sq. Ft.		\$3,346	\$2,845	\$2,246	\$1.72	\$1.72	\$1.72	\$1.23	\$0.96
Open Space	\$13,196,066	\$9,800,760	\$1,978,421	\$1,416,886	\$0	\$0	\$0	\$0	\$0
Fee per Unit/Sq. Ft.		\$1,227	\$1,043	\$824	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal Infrastructure and Public Facility Improvements	\$119,964,751	\$67,634,037	\$14,109,517	\$9,310,083	\$1,516,562	\$7,651,746	\$1,378,693	\$5,339,386	\$13,024,727
Special Fin. Dist. Formation and Updates Fee per Unit/Sq. Ft.	\$1,000,000	\$654,240 \$82	\$97,091 \$51	\$35,231 \$20	\$9,013 \$0.04	\$45,473 \$0.04	\$8,193 \$0.04	\$35,231 \$0.03	\$115,526 \$0.02
Total Infrastructure and Public Facility Improvements	\$120,964,751	\$68,288,277	\$14,206,608	\$9,345,315	\$1,525,575	\$7,697,219	\$1,386,886	\$5,374,618	\$13,140,254
Percent of Total	100%	56%	12%	8%	1%	6%	1%	4%	11%

"program_summ"

Source: Infrastructure Cost Estimates: Wood Rodgers, Inc. (03/21/2006) and MacKay & Somps (07/06/2006); and EPS.

Table D-6
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Cost Allocation - Storm Drainage (2006\$)

Storm Drainage

	Land	Uses at Bui	ldout [1]		Cost Allocation		Storm Dr	ainage Cost	Allocation
Land Use	Acres	Units	Building Sq. Ft.	DUE Factor [2]	Total DUEs	% Distribution for Cost Assignment	Total Cost	Per Unit	Per Building Sq. Ft.
Formula	А	В	С	D	$E = A \times D$	F = E / total DUEs	G = F x total cost	H = G / B	I = G / C
Residential				per acre					
Single-Family	1,597	7,985		4.50	7,187	49.6%	\$4,758,676	\$596	-
Medium Density	237	1,896		6.30	1,493	10.3%	\$988,684	\$521	-
High Density	86	1,720		7.47	642	4.4%	\$425,390	\$247	-
Total Residential	1,920	11,601			9,322	64.3%	\$6,172,750		
Nonresidential				per acre					
Local Town Center	22		239,580	9.93	218	1.5%	\$144,657	-	\$0.60
Regional Town Center	111		1,208,790	9.93	1,102	7.6%	\$729,862	-	\$0.60
Village Center	20		217,800	9.93	199	1.4%	\$131,507	-	\$0.60
Business Park	86		1,311,156	9.93	854	5.9%	\$565,479	-	\$0.43
Industrial Park	282		5,527,764	9.93	2,800	19.3%	\$1,854,245	-	\$0.34
Total Nonresidential	521		8,505,090		5,174	35.7%	\$3,425,750		
TOTAL	2,441				14,496	100.0%	\$9,598,500		

"storm_alloc"

Source: Infrastructure Cost Estimates: Wood Rodgers, Inc. (03/21/2006); Public Facilities Financing Plan for the Sunridge Specific Plan (7/18/2002).

^[1] Land use totals at buildout are derived from proposed land use plan (See Table 1).

^[2] DUE Factors based upon Sunridge Specific Plan Public Facilities Plan (7/18/2002) that used relative drainage impact factors from Sacramento County Department of Water Resources.

Table D-7
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Cost Allocation - Initial Sewer Facilities (2006\$)

Initial Sewer Facilities

	Land	d Uses at Buildo	out [1]		Cost Allocation B	asis	Initial Sewer	Facilities Cost	Allocation
			Building	DUE		% Distribution for	Total		Per Building
Land Use	Acres	Units	Sq. Ft.	Factor [2]	Total DUEs	Cost Assignment	Cost	Per Unit	Sq. Ft.
Formula	Α	В	С	D	E = units or acres x D	F = E / total DUEs	G = F x total cost	H = G / B	I = G / C
Residential				<u>per unit</u>					
Single-Family	1,597	7,985		1.00	7,985	55.9%	\$3,888,461	\$487	-
Medium Density	237	1,896		1.00	1,896	13.3%	\$923,296	\$487	-
High Density	86	1,720		0.75	1,290	9.0%	\$628,192	\$365	-
Total Residential	1,920	11,601			11,171	78.1%	\$5,439,950		
Nonresidential				per acre					
Local Town Center	22		239,580	6.00	132	0.9%	\$64,280	-	\$0.27
Regional Town Center	111		1,208,790	6.00	666	4.7%	\$324,322	-	\$0.27
Village Center	20		217,800	6.00	120	0.8%	\$58,436	-	\$0.27
Business Park	86		1,311,156	6.00	516	3.6%	\$251,277	-	\$0.19
Industrial Park	282		5,527,764	6.00	1,692	11.8%	\$823,954	-	\$0.15
Total Nonresidential	521		8,505,090		3,126	21.9%	\$1,522,270		
TOTAL	2,441				14,297	100.0%	\$6,962,220		

"int_sewer"

Source: Infrastructure Cost Estimates: Wood Rodgers, Inc. (03/21/2006); Public Facilities Financing Plan for the Sunridge Specific Plan (7/18/2002).

^[1] Land use totals at buildout are derived from proposed land use plan (See Table 1).

^[2] Dwelling Unit Equivalent (DUE) Factors based upon Sunridge Specific Plan Public Facilities Plan (7/18/02) that used DUE factors from County Sanitation District 1 (CSD-1)

Table D-8
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Cost Allocation - On-Site Water (2006\$)

On-Site Water

	Land	Uses at Bui	ldout [1]		Cost Allocation Bas	is	On-Site W	ater Cost Alle	ocation
Land Use	Acres	Units	Building Sq. Ft.	DUE Factor [2]	Total DUEs	% Distribution for Cost Assignment	Total Cost	Per Unit	Per Building Sq. Ft.
Formula	А	В	С	D	E = units or acres x D	F = E / total DUEs	$G = F \times total \ cost$	H = G / B	I = G / C
Residential				per unit					
Single-Family	1,597	7,985		1.00	7,985	60.2%	\$1,471,674	\$184	-
Medium Density	237	1,896		1.00	1,896	14.3%	\$349,442	\$184	-
High Density	86	1,720		0.75	1,290	9.7%	\$237,753	\$138	-
Total Residential	1,920	11,601			11,171	84.3%	\$2,058,869		
Nonresidential				<u>per acre</u>					
Local Town Center	22		239,580	4.00	88	0.7%	\$16,219	-	\$0.07
Regional Town Center	111		1,208,790	4.00	444	3.3%	\$81,831	-	\$0.07
Village Center	20		217,800	4.00	80	0.6%	\$14,744	-	\$0.07
Business Park	86		1,311,156	4.00	344	2.6%	\$63,401	-	\$0.05
Industrial Park	282		5,527,764	4.00	1,128	8.5%	\$207,896	-	\$0.04
Total Nonresidential	521		8,505,090		2,084	15.7%	\$384,091		
TOTAL	2,441				13,255	100.0%	\$2,442,960		

"water_alloc"

Source: Infrastructure Cost Estimates: Wood Rodgers, Inc. (03/21/2006); Public Facilities Financing Plan for the Sunridge Specific Plan (7/18/2002).

Prepared by EPS

^[1] Land use totals at buildout are derived from proposed land use plan (See Table 1).

^[2] DUE Factors based upon Sunridge Specific Plan Public Facilities Plan (7/18/02) that used DUE factors from Zone 40 fee program, Sacramento County Dept. of Water Resources.

Table D-9
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Cost Allocation - Initial Water Facilities (2006\$)

Initial Water Facilities

	Land	Uses at Bui	Idout [1]		Cost Allocation Bas	sis	Initial Water	Facilities Cos	st Allocation
			Building			% Distribution for	Total		Per Building
Land Use	Acres	Units	Sq. Ft.	DUE Factor [2]	Total DUEs	Cost Assignment	Cost	Per Unit	Sq. Ft.
Formula	Α	В	С	D	E = units or acres x D	F = E / total DUEs	G = F x total cost	H = G / B	I = G / C
Residential				per unit					
Single-Family	1,597	7,985		1.00	7,985	60.2%	\$187,050	\$23	-
Medium Density	237	1,896		1.00	1,896	14.3%	\$44,414	\$23	-
High Density	86	1,720		0.75	1,290	9.7%	\$30,218	\$18	-
Total Residential	1,920	11,601			11,171	84.3%	\$261,682		
Nonresidential				per acre					
Local Town Center	22		239,580	4.00	88	0.7%	\$2,061	-	\$0.01
Regional Town Center	111		1,208,790	4.00	444	3.3%	\$10,401	-	\$0.01
Village Center	20		217,800	4.00	80	0.6%	\$1,874	-	\$0.01
Business Park	86		1,311,156	4.00	344	2.6%	\$8,058	-	\$0.01
Industrial Park	282		5,527,764	4.00	1,128	8.5%	\$26,424	-	\$0.00
Total Nonresidential	521		8,505,090		2,084	15.7%	\$48,818		
TOTAL	2,441				13,255	100.0%	\$310,500		

"int_water"

Source: Infrastructure Cost Estimates: Wood Rodgers, Inc. (03/21/2006); Public Facilities Financing Plan for the Sunridge Specific Plan (7/18/2002).

^[1] Land use totals at buildout are derived from proposed land use plan (See Table 1).

^[2] DUE Factors based upon Sunridge Specific Plan Public Facilities Plan (7/18/02) that used DUE factors from Zone 40 fee program, Sacramento County Dept. of Water Resources.

Table D-10
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Cost Allocation - Roadways (2006\$)

Roadway

	Land L	Land Uses at Buildout [1]			Cost Allocation Ba	Roadway Cost Allocation			
Land Use	Acres	Units	Nonres. Building Sq. Ft.	Peak Hour Trips per Unit/Acre [2]	Total Peak Hour Trips	% Distribution for Cost Assignment	Total Cost	Per Unit	Per Building Sq. Ft.
Formula	A	В	С	D	E = units or acres x D	F = E / total trips	$G = F \times total cost$	H= G/B	/= G/C
, o, maid	,	٥	Ü	J	E = armo or doroo x B	r = E / total tripo	C = 7 X total cool	17 = 37 B	7-373
Residential				<u>per unit</u>					
Single-Family	1,597	7,985		1.00	7,985.0	49%	\$19,531,200	\$2,446	
Medium Density	237	1,896		0.90	1,706.4	10%	\$4,173,831	\$2,201	
High Density	86	1,720		0.60	1,032.0	6%	\$2,524,258	\$1,468	
Total Residential	1,920	11,601			10,723.4	66%	\$26,229,288		
Nonresidential				per acre					
Local Town Center	22		239,580	16.30	358.6	2%	\$877,131		\$3.6
Regional Town Center	111		1,208,790	16.30	1,809.3	11%	\$4,425,523		\$3.6
Village Center	20		217,800	16.30	326.0	2%	\$797,391		\$3.6
Business Park	86		1,311,156	13.50	1,161.0	7%	\$2,839,790		\$2.1
Industrial Park	282		5,527,764	7.00	1,974.0	12%	\$4,828,377		\$0.8
Total Nonresidential	521		8,505,090		5,628.9	34%	\$13,768,212		·
TOTAL	2,441				16,352	100%	\$39,997,500		

"road_alloc"

Source: Infrastructure Cost Estimates: MacKay & Somps (07/06/2006); Sacramento County Public Infrastructure Finance Section, North Vineyard Station Specific Plan PFFP (11/10/04).

^[1] Land use totals at buildout are derived from proposed land use plan. (See Table 1).

^[2] Peak hour trips per unit/acre are from the North Vineyard Station Specific Plan Public Facility Financing Plan as provided by the County of Sacramento.

Table D-11
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Cost Allocation - Trails (2006\$)

Trails

	Land	Land Uses at Buildout [1]			Cost Allocation Basis				Trails Cost Allocation		
Land Use	Acres	Units	Building Sq. Ft.	Persons per Household [2]	Resident Population	% Distribution for Cost Assignment	Total Cost	Per Unit	Per Building Sq. Ft.		
Formula	А	В	С	С	D = B * C	E = D / total population	G = F x total cost	H = G / B	I = G / C		
Residential				per unit							
Single-Family	1,597	7,985		2.92	23,283	74.3%	\$1,277,453	\$160	-		
Medium Density	237	1,896		2.48	4,700	15.0%	\$257,872	\$136	-		
High Density	86	1,720		1.96	3,366	10.7%	\$184,680	\$107	-		
Total Residential	1,920	11,601			31,349	100.0%	\$1,720,005				
Nonresidential [3]											
Local Town Center	22		239,580	0.00	0	0.0%	\$0	-	\$0.00		
Regional Town Center	111		1,208,790	0.00	0	0.0%	\$0	-	\$0.00		
Village Center	20		217,800	0.00	0	0.0%	\$0	-	\$0.00		
Business Park	86		1,311,156	0.00	0	0.0%	\$0	-	\$0.00		
Industrial Park	282		5,527,764	0.00	0	0.0%	\$0	-	\$0.00		
Total Nonresidential	521		8,505,090		0	0.0%	\$0				
TOTAL	2,441				31,349	100.0%	\$1,720,005				

"trails_alloc"

Source: Infrastructure Cost Estimate: EPS (08/02/2006); Sacramento County Public Infrastructure Finance Section, North Vineyard Station Specific Plan PFFP (11/10/04).

Prepared by EPS

^[1] Land use totals at buildout are derived from proposed land use plan (See Table 1).

^[2] Assumptions used in the Rio del Oro Fiscal Impact Analysis dated April 5, 2006, based on 2000 U.S. Census for Sacramento County.

^[3] Nonresidential uses are exempt from trail fees.

Table D-12
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Cost Allocation - Open Space (2006\$)

Open Space

	Lar	Land Uses at Buildout [1]			Cost Allocation Basis			Open Space Cost Allocation		
			Nonres.			% Distribution				
Land Use	Acres	Units	Building Sq. Ft.	Persons per Household [2]	Resident Population	for Cost Assignment	Total Cost	Per Unit	Per Building Sq. Ft.	
Formula		А	В	С	D =B * C (units)	E = D / population	F = E x total cost	G = F/A	H=F/B	
Residential				per unit						
Single-Family	1,597	7,985		2.92	23,283	74.3%	\$9,800,760	\$1,227	-	
Medium Density	237	1,896		2.48	4,700	15.0%	\$1,978,421	\$1,043	-	
High Density	86	1,720		1.96	3,366	10.7%	\$1,416,886	\$824	-	
Total Residential	1,920	11,601			31,349	100.0%	\$13,196,066			
Nonresidential [3]										
Local Town Center	22		239,580	0.00	0	0.0%	\$0	-	\$0.00	
Regional Town Center	111		1,208,790	0.00	0	0.0%	\$0	-	\$0.00	
Village Center	20		217,800	0.00	0	0.0%	\$0	-	\$0.00	
Business Park	86		1,311,156	0.00	0	0.0%	\$0	-	\$0.00	
Industrial Park	282		5,527,764	0.00	0	0.0%	\$0	-	\$0.00	
Total Nonresidential	521		8,505,090		0	0.0%	\$0			
TOTAL	2,441				31,349	100.0%	\$13,196,066			

"os_alloc"

Source: Infrastructure Cost Estimate, The HLA Group (08/02/2006); Sacramento County Public Infrastructure Finance Section, North Vineyard Station Specific Plan PFFP (11/10/04).

Prepared by EPS

^[1] Land use totals at buildout are derived from proposed land use plan.

^[2] Assumptions used in the Rio del Oro Fiscal Impact Analysis dated April 5, 2006, based on 2000 U.S. Census for Sacramento County.

^[3] Nonresidential uses are exempt from open space fees.

Table D-13
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Cost Allocation - Landscape Corridor (2006\$)

Landscape Corridor

	Land	Uses at Buil	dout [1]		Cost Allocation Basis						Landscape Corr. Cost Allocation		
Land Use	Acres	Units	Nonres. Building Sq. Ft.	% Distribution for Cost Assignment	Subtotal Cost	Persons per Household [2]	Residential Population	% Distribution for Cost Assignment	Total Cost	Per Unit	Per Building Sq. Ft.		
Formula	Α	В	С	D = A / total acres	E = D x total cost	F	G = F x units	H = G / total population	I	J=1/B	K=1/C		
Residential									H * Total Res. Cost				
Single-Family	1,597	7,985		65.4%	\$29,922,978	2.92	23,283	74.3%	\$26,718,764	\$3,346	-		
Medium Density	237	1,896		9.7%	\$4,440,667	2.48	4,700	15.0%	\$5,393,557	\$2,845	-		
High Density	86	1,720		3.5%	\$1,611,381	1.96	3,366	10.7%	\$3,862,705	\$2,246	_		
Total Residential	1,920	11,601		78.7%	\$35,975,027		31,349	100.0%	\$35,975,027				
Nonresidential									From Column E				
Local Town Center	22		239,580	0.9%	\$412,214				\$412,214	_	\$1.72		
Regional Town Center	111		1,208,790	4.5%	\$2,079,806				\$2,079,806	-	\$1.72		
Village Center	20		217,800	0.8%	\$374,740				\$374,740	-	\$1.72		
Business Park	86		1,311,156	3.5%	\$1,611,381				\$1,611,381	-	\$1.23		
Industrial Park	282		5,527,764	11.6%	\$5,283,832				\$5,283,832		\$0.96		
Total Nonresidential	521		8,505,090	21.3%	\$4,478,141				\$4,478,141				
TOTAL	2,441			100.0%	\$45,737,000				\$45,737,000				

"landscape_alloc"

Source: Infrastructure Cost Estimates: MacKay & Somps (07/06/2006), Public Facilities Financing Plan for the Sunridge Specific Plan (7/18/2002).

^[1] Land use totals at buildout are derived from proposed land use plan (See Table 1).

^[2] Assumptions used in the Rio del Oro Fiscal Impact Analysis dated April 5, 2006, based on 2000 U.S. Census for Sacramento County.

Table D-14
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Cost Allocation - Special Financing District Formation and Updates (2006\$)

Fee Formation and Updates

	Lan	d Uses at Buil	dout [1]			Per Unit	Per Bldg. Sq. Ft.
Land Use	Acres	Units	Building Sq. Ft.	% Developable Acres	Total Cost [2]		
Formula	А	В	С	D = A / Total Dev. Acres	E = D * Total Cost	F=E/B	G = E / C
Residential							
Single-Family	1,597	7,985		65.4%	\$654,240	\$82	-
Medium Density	237	1,896		9.7%	\$97,091	\$51	-
High Density	86	1,720		3.5%	\$35,231	\$20	-
Total Residential	1,920	11,601		78.7%	\$786,563		
Nonresidential							
Local Town Center	22		239,580	0.9%	\$9,013	-	\$0.04
Regional Town Center	111		1,208,790	4.5%	\$45,473	-	\$0.04
Village Center	20		217,800	0.8%	\$8,193	-	\$0.04
Business Park	86		1,311,156	3.5%	\$35,231	-	\$0.03
Industrial Park	282		5,527,764	11.6%	\$115,526	-	\$0.02
Total Nonresidential	521		8,505,090	21.3%	\$213,437		
TOTAL	2,441			100.0%	\$1,000,000		

"form_alloc"

Source: EPS.

Prepared by EPS

^[1] Land use totals at buildout are derived from proposed land use plan (See Table 1).

^[2] Represents preliminary placeholder cost.



Public Finance Real Estate Economics Regional Economics Land Use Policy

APPENDIX E

RIO DEL ORO SCHOOLS FUNDING ANALYSIS

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Table E-1
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
School Financing Plan Summary: Phase 1

Phase 1

Item		Folsom-Cordova USD K-12	
Residential Units	[1]		
Single-Family Low Density		1,450	
Single-Family Medium Density		904	
High-Density		640	
Total Units		2,994	
Students	[2]		
Elementary		907	
Middle		451	
High		505	
Total Students		1,863	
Schools Funded	[2]		
Elementary		1.51	
Middle		0.50	
High		0.25	
School Sites Provided	[3]		
Elementary		2	
Middle		1	
High	[4]	0	
Total Sites Provided		3	
Estimated School Project Budget	[5]		
Elementary		\$44,507,250	
Middle		\$34,220,978	
High		\$43,149,725	
Total Estimated School Project Budget		\$121,877,953	
Estimated Funding Revenue			
Development Impact Fees (Level 2)	[6]	\$38,642,422	
State School Building Program	[7]	\$34,251,180	
Total Available Funding		\$72,893,602	
Local Bonds	[8]	\$0	
Supplemental Funding	[9]	\$48,984,351 \$434,877,053	
Total Funding Revenue		\$121,877,953	

"sum"

Source: March 30, 2006 Rio del Oro Draft Specific Plan; EPS.

- [1] From the March 30, 2006, Rio del Oro Draft Specific Plan.
- [2] From Table E-2.
- [3] Sites included in the March 30, 2006, Rio del Oro Draft Specific Plan.
- [4] Quantity does not reflect the Continuation High School (CHS) site, but CHS project funding is included in the high school category.
- [5] Number of Schools Funded from Table E-3. In Phase 1, the budget amount is the estimated cost of students generated, not school sites provided. The school district has discretion over whether facilities will actually be constructed in Phase 1.
- [6] From Table E-4.
- [7] From Table E-6.
- [8] Folsom-Cordova USD may create a School Facilities Improvement District (SFID 3) to fund all or part of the project.
- [9] Additional financing (including a potential School Facilities Improvement District (SFID 3) may be required if all other funding sources are not sufficient to fully fund the schools needed.



Table E-2
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
School Site Requirements: Phase 1

Phase 1

Item	K-5	6-8	9-12	Total
Residential Units [1]				
Single-Family Low Density	1,450	1,450	1,450	1,450
Single-Family Medium Density	904	904	904	904
High-Density	640	640	640	640
Total Units	2,994	2,994	2,994	2,994
Students				
Student Generation Rate [2]				
Single-Family	0.339	0.170	0.190	0.699
Multifamily	0.170	0.079	0.090	0.339
Students Generated				
Single-Family	798	400	447	1,645
Multifamily	109	51	58	218
Total Students	907	451	505	1,863
Schools Funded				
Standard School Size [3]	600	900	2,000	
Total Schools Funded	1.51	0.50	0.25	2.27
School Sites Provided [4]	2	1	0	3

"need1"

Source: March 30, 2006 Rio del Oro Draft Specific Plan; Folsom-Cordova Unified School District; EPS.

^[1] From the March 30, 2006 Rio del Oro Draft Specific Plan.

^[2] From the Folsom-Cordova Unified School District.

^[3] From Table E-3.

^[4] HS Quantity does not include the Continuation High School Site.

Table E-3
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Estimated Typical School Project Budget: Phase 1

Phase 1

Item		Cost po	er Unit		Units	Totals
Elementary School - K-5						
Assumptions School Size Building Area per Student Site size Costs	[1] [2] [3]			75	students sq. ft. per student acres	
Site Acquisition Site Preparation Budget Construction Budget Total Budget	[4] [5] [6]	\$520,000 \$380,000 \$475.00			acres acres sq. ft.	\$4,680,000 \$3,420,000 \$21,375,000 \$29,475,000
Per Student Budget						\$49,125
Students						906
Estimated School Project I	Budge	et				\$44,507,250
Middle School - 6-8						
Assumptions School Size Building Area per Student Site size Costs Site Acquisition	[1] [2] [7]	\$520,000	per acre	110 21.5	students sq. ft. per student acres	\$11,180,000
Site Preparation Budget Construction Budget Total Budget	[5] [6]	\$400,000	•		acres	\$8,600,000 \$48,510,000 \$68,290,000
Per Student Budget						\$75,878
Students						451
Estimated School Project I	Budge	et				\$34,220,978
High School - 9-12						
Assumptions School Size Building Area per Student Site size Costs	[1] [2] [8]			115	students sq. ft. per student acres	
Site Acquisition Site Preparation Budget Construction Budget Total Budget	[4] [5] [6]	\$520,000 \$400,000 \$495.00			acres acres sq. ft.	\$32,240,000 \$24,800,000 \$113,850,000 \$170,890,000
Per Student Budget						\$85,445
Students						505
Estimated School Project I	Budge	et				\$43,149,725

"costs1"

Sources: California Department of Education (CDE); Folsom-Cordova Unified School District; EPS.

- [1] From the Folsom-Cordova Unified School District.
- [2] Estimated for purposes of matching FCUSD per student cost estimates.
- [3] Proposed school site sizes within RDOSP per the March 2006 Draft Specific Plan.
- [4] Estimated appraised value of school sites plus 4% for escrow and closing costs.
- [5] Estimated for purposes of determining State Funding.
- [6] Estimated for purposes of matching FCUSD per student cost estimates.
- [7] MS Site size is the average of the 20 acre site (w/ ES) and 23 acre site (w/ HS).
- [8] HS Site acreage includes 7 acres for the Continuation HS.

Table E-4
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
School Mitigation Fee Revenue: Phase 1

Phase 1

Туре	Units [1]	Unit Size [2]	Area	Dev. Impact Fee Rate [3]	Revenue
Single-Family Low Density	1,450	2,600 sq. ft.	3,770,000 sq. ft	. \$5.62	\$21,187,400
Single-Family Medium Density	904	2,000 sq. ft.	1,808,000 sq. ft	. \$5.62	\$10,160,960
High-Density	640	1,400 sq. ft.	896,000 sq. ft	. \$5.62	\$5,035,520
Commercial			5,377,482 sq. ft	. \$0.42	\$2,258,542
Total	2,994				\$38,642,422

"fees1"

Source: March 30, 2006 Rio del Oro Draft Specific Plan; Folsom-Cordova Unified School District; EPS.

- [1] From the March 30, 2006 Rio del Oro Draft Specific Plan.
- [2] Estimated average unit sizes. Actual product may vary.
- [3] Current Level 2 fee rate from Folsom-Cordova Unified School District.

Table E-5
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Per Student State Grant Calculation: Phase 1

Phase 1

						Special Education		
tate Grants (all categories) [1]		K-5	6-8	9-12	Severe	Non-Severe	
Base Grant			\$7,082	\$7,490	\$9,805	\$22,572	\$15,096	
Grant for Fire Alarm			\$9	\$13	\$22	\$41	\$28	
Grant for Fire Sprinklers			\$135	\$161	\$166	\$426	\$286	
Total Grants		\$7,226	\$7,664	\$9,993	\$23,039	\$15,410		
onversion to K-12 Grant Cate	egories	[2]	K-5	6-8	9-12			
K-12 Students	[3]	97.5%	\$7,045	\$7,472	\$9,743			
Severe Special Ed	[3]	2.1%	\$484	\$484	\$484			
Non-Severe Special Ed.	[3]	0.4%	\$62	\$62	\$62			
Total		100.0%	\$7,591	\$8,018	\$10,289			
Grant for Labor Compliance	[4]	0.5%	\$38	\$40	\$51			
Total Per Student Grant			\$7,629	\$8,058	\$10,340			

"grants1"

Source: Office of Public School Construction (OPSC).

^[1] Grant amounts effective January 2006.

^[2] To estimate total state funding, special education grants need to be factored into the K-12 grade level categories.

^[3] Percentages based on school district averages (December 2004 special education statistics).

^[4] The Labor Compliance Grant is a sliding scale and the amount shown is a conservative estimate.

Table E-6
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
State Funding: Phase 1

Phase 1

Item		Items Funded [1]	Total Costs [2]	Grant Level [3]	Total Grants
Elementary School Site Acquisition Site Preparation Per Student Grant Total State Grants per School	[4]	9.0 acres 9.0 acres 607 students	\$4,680,000 \$3,420,000	50% 50% \$7,629	\$2,340,000 \$1,710,000 \$4,630,734 \$8,680,734
Number of Schools Funded	[5]				1.51
Total State Grants					\$13,122,377
Middle School Site Acquisition Site Preparation Per Student Grant Total State Grants per School	[4]	21.5 acres 21.5 acres 908 students	\$11,180,000 \$8,600,000	50% 50% \$8,058	\$5,590,000 \$4,300,000 \$7,315,207 \$17,205,207
Number of Schools Funded	[5]				0.50
Total State Grants					\$8,621,720
High School Site Acquisition Site Preparation Per Student Grant Total State Grants per School	[4]	62.0 acres 62.0 acres 2,032 students	\$32,240,000 \$24,800,000	50% 50% \$10,340	\$16,120,000 \$12,400,000 \$21,013,001 \$49,533,001
Number of Schools Funded	[5]				0.25
Total State Grants					\$12,507,083
Grand Total State Grants					\$34,251,180

"state1"

Source: Office of Public School Construction (OPSC); EPS.

- [1] Based on number of school sites funded from Table E-2.
- [2] Costs from Table E-3.
- [3] State funding is based on the following: 50% of site acquisition costs 50% of site development costs
 The per student grant from Table E-5.
- [4] Average students per school.
- [5] From Table E-2.



Table E-7
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
School Financing Plan Summary: Remaining Phases

Remaining Phases

Item		Folsom-Cordova USD K-12	
Residential Units	[1]		
Single-Family Low Density		6,535	
Single-Family Medium Density		992	
High-Density		1,080	
Total Units		8,607	
Students	[2]		
Elementary		2,736	
Middle		1,365	
High		1,527	
Total Students		5,628	
Schools Funded	[2]		
Elementary		4.56	
Middle		1.52	
High		0.76	
School Sites Provided	[3]		
Elementary		4	
Middle		1	
High	[4]	1	
Total Sites Provided		6	
Estimated School Project Budget	[5]		
Elementary		\$134,356,875	
Middle		\$103,573,470	
High		\$130,474,515	
Total Estimated School Project Budget		\$368,404,860	
Estimated Funding Revenue			
Development Impact Fees (Level 2)	[6]	\$116,450,535	
State School Building Program	[7]	\$103,497,158	
Total Available Funding		\$219,947,693	
Local Bonds	[8]	\$0	
Supplemental Funding	[9]	\$148,457,167	
Total Funding Revenue		\$368,404,860	

"sum"

Source: March 30, 2006 Rio del Oro Draft Specific Plan; EPS.

- [1] From the March 30, 2006, Rio del Oro Draft Specific Plan.
- [2] From Table E-8.
- [3] Sites included in the March 30, 2006, Rio del Oro Draft Specific Plan.
- [4] Quantity does not reflect the Continuation High School (CHS) site, but CHS project funding is included in the high school category.
- [5] Number of Schools Funded from Table E-9. In Phase 1, the budget amount represents the estimated cost of students generated, not school sites provided. The school district has discretion over whether facilities will actually be constructed in Phase 1.
- [6] From Table E-10.
- [7] From Table E-12.
- [8] Folsom-Cordova USD may create a School Facilities Improvement District (SFID 3) to fund all or part of the project.
- [9] Additional financing (including a potential School Facilities Improvement District (SFID 3) may be required if all other funding sources are not sufficient to fully fund the schools needed.

Table E-8
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
School Site Requirements: Remaining Phases

Remaining Phases

Item	K-5	6-8	9-12	Total
Residential Units [1]				
Single-Family Low Density	6,535	6,535	6,535	6,535
Single-Family Medium Density	992	992	992	992
High-Density	1,080	1,080	1,080	1,080
Total Units	8,607	8,607	8,607	8,607
Students				
Student Generation Rate [2]				
Single-Family	0.339	0.170	0.190	0.699
Multifamily	0.170	0.079	0.090	0.339
Students Generated				
Single-Family	2,552	1,280	1,430	5,262
Multifamily	184	85	97	366
Total Students	2,736	1,365	1,527	5,628
Schools Funded				
Standard School Size [3]	600	900	2,000	
Total Schools Funded	4.56	1.52	0.76	6.84
School Sites Provided [4]	4	1	1	6

"need1"

^[1] From the March 30, 2006 Rio del Oro Draft Specific Plan.

^[2] From the Folsom-Cordova Unified School District.

^[3] From Table E-9.

^[4] HS Quantity does not include the Continuation High School Site.

Table E-9 Rio del Oro Specific Plan Infrastructure and Public Facilities Financing Plan Estimated Typical School Project Budget: Remaining Phases

Remaining Phases

	\$4,680,000 \$3,420,000 \$21,375,000 \$29,475,000
School Size [1] 600 students Building Area per Student [2] 75 sq. ft. per student Site size [3] 9.0 acres Costs Site Acquisition [4] \$520,000 per acre 9.0 acres Site Preparation Budget [5] \$380,000 per acre 9.0 acres Construction Budget [6] \$475.00 per sq. ft. 45,000 sq. ft.	\$3,420,000 \$21,375,000
Site Preparation Budget [5] \$380,000 per acre 9.0 acres Construction Budget [6] \$475.00 per sq. ft. 45,000 sq. ft.	\$3,420,000 \$21,375,000
Per Student Budget	\$49,125
Students	2,735
Estimated School Project Budget \$	134,356,875
Middle School - 6-8	
Assumptions School Size [1] 900 students Building Area per Student [2] 110 sq. ft. per student Site size [7] 21.5 acres Costs	
Site Acquisition [4] \$520,000 per acre 21.5 acres Site Preparation Budget [5] \$400,000 per acre 21.5 acres Construction Budget [6] \$490.00 per sq. ft. 99,000 sq. ft.	\$11,180,000 \$8,600,000 \$48,510,000 \$68,290,000
Per Student Budget	\$75,878
Students	1,365
Estimated School Project Budget \$	103,573,470
High School - 9-12	
Assumptions School Size [1] 2,000 students Building Area per Student [2] 115 sq. ft. per student Site size [8] 62.0 acres	
Site Preparation Budget [5] \$400,000 per acre 62.0 acres 50 Construction Budget [6] \$495.00 per sq. ft. 230,000 sq. ft. \$100.000 per sq. ft.	\$32,240,000 \$24,800,000 113,850,000 170,890,000
Per Student Budget	\$85,445
Students	1,527
Estimated School Project Budget \$	130,474,515

"costs1"

 $Sources: California\ Department\ of\ Education\ (CDE);\ Folsom-Cordova\ Unified\ School\ District;\ EPS.$

- [1] From the Folsom-Cordova Unified School District.
- [2] Estimated for purposes of matching FCUSD per student cost estimates.
- [3] Proposed school site sizes within RDOSP per the March 2006 Draft Specific Plan.
- [4] Estimated appraised value of school sites plus 4% for escrow and closing costs.
- [5] Estimated for purposes of determining State Funding.
- [6] Estimated for purposes of matching FCUSD per student cost estimates.
- [7] MS Site size is the average of the 20 acre site (w/ ES) and 23 acre site (w/ HS).
- [8] HS Site acreage includes 7 acres for the Continuation HS.

Table E-10
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
School Mitigation Fee Revenue: Remaining Phases

Remaining Phases

Туре	Units [1]	Unit Size [2]	Area	Dev. Impact Fee Rate [3]	Revenue
Single-Family Low Density	6,535	2,600 sq. ft.	16,991,000 sq.	ft. \$5.62	\$95,489,420
Single-Family Medium Density	992	2,000 sq. ft.	1,984,000 sq.	ft. \$5.62	\$11,150,080
High-Density	1,080	1,400 sq. ft.	1,512,000 sq.	ft. \$5.62	\$8,497,440
Commercial			3,127,608 sq.	ft. \$0.42	\$1,313,595
Total	8,607				\$116,450,535

"fees1"

^[1] From the March 30, 2006 Rio del Oro Draft Specific Plan.

^[2] Estimated average unit sizes. Actual product may vary.

^[3] Current Level 2 fee rate from Folsom-Cordova Unified School District.

Table E-11
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Per Student State Grant Calculation: Remaining Phases

Remaining Phases

					Special Education		
tate Grants (all categories) [1]		K-5	6-8	9-12	Severe	Non-Severe
Base Grant			\$7,082	\$7,490	\$9,805	\$22,572	\$15,096
Grant for Fire Alarm			\$9	\$13	\$22	\$41	\$28
Grant for Fire Sprinklers			\$135	\$161	\$166	\$426	\$286
Total Grants			\$7,226	\$7,664	\$9,993	\$23,039	\$15,410
conversion to K-12 Grant Cate	gories	[2]	K-5	6-8	9-12		
K-12 Students	[3]	97.5%	\$7,045	\$7,472	\$9,743		
Severe Special Ed	[3]	2.1%	\$484	\$484	\$484		
Non-Severe Special Ed.	[3]	0.4%	\$62	\$62	\$62		
Total		100.0%	\$7,591	\$8,018	\$10,289		
Grant for Labor Compliance	[4]	0.5%	\$38	\$40	\$51		
Total Per Student Grant			\$7,629	\$8,058	\$10,340		

"grants1"

Source: Office of Public School Construction (OPSC).

^[1] Grant amounts effective January 2006.

^[2] To estimate total state funding, special education grants need to be factored into the K-12 grade level categories.

^[3] Percentages based on school district averages (December 2004 special education statistics).

^[4] The Labor Compliance Grant is a sliding scale and the amount shown is a conservative estimate.

Table E-12
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
State Funding: Remaining Phases

Remaining Phases

Item		Items Funded [1]	Total Costs [2]	Grant Level [3]	Total Grants
Elementary School Site Acquisition Site Preparation Per Student Grant Total State Grants per School	[4]	9.0 acres 9.0 acres 607 students	\$4,680,000 \$3,420,000	50% 50% \$7,629	\$2,340,000 \$1,710,000 \$4,630,734 \$8,680,734
Number of Schools Funded	[5]				4.56
Total State Grants					\$39,584,148
Middle School Site Acquisition Site Preparation Per Student Grant Total State Grants per School	[4]	21.5 acres 21.5 acres 908 students	\$11,180,000 \$8,600,000	50% 50% \$8,058	\$5,590,000 \$4,300,000 \$7,315,207 \$17,205,207
Number of Schools Funded	[5]				1.52
Total State Grants					\$26,094,564
High School Site Acquisition Site Preparation Per Student Grant Total State Grants per School	[4]	62.0 acres 62.0 acres 2,032 students	\$32,240,000 \$24,800,000	50% 50% \$10,340	\$16,120,000 \$12,400,000 \$21,013,001 \$49,533,001
Number of Schools Funded	[5]				0.76
Total State Grants					\$37,818,447
Grand Total State Grants					\$103,497,158

"state1"

Source: Office of Public School Construction (OPSC); EPS.

- [1] Based on number of school sites funded from Table E-8.
- [2] Costs from Table E-9.
- [3] State funding is based on the following:50% of site acquisition costs50% of site development costsThe per student grant from Table E-11.
- [4] Average students per school.
- [5] From Table E-8.



Table E-13
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
School Financing Plan Summary: Buildout

Buildout

Item		Folsom-Cordova USD K-12
Residential Units Single-Family Low Density Single-Family Medium Density High-Density Total Units	[1]	7,985 1,896 1,720 11,601
Students Elementary Middle High Total Students	[2]	3,642 1,816 2,032 7,490
Schools Funded Elementary Middle High	[2]	6.07 2.02 1.02
School Sites Provided Elementary Middle	[3]	6 2
High Total Sites Provided	[4]	1 9
Estimated School Project Budget Elementary Middle High Total Estimated School Project Budget	[5]	\$178,864,125 \$137,794,448 \$173,624,240 \$490,282,813
Estimated Funding Revenue Development Impact Fees (Level 2) State School Building Program Total Available Funding	[6] [7]	\$155,092,958 \$137,733,870 \$292,826,828
Local Bonds Supplemental Funding Total Funding Revenue	[8]	\$0 \$197,455,985 \$490,282,813

"sum"

Source: March 30, 2006 Rio del Oro Draft Specific Plan; EPS.

- [1] From the March 30, 2006, Rio del Oro Draft Specific Plan.
- [2] From Table E-14.
- [3] Sites included in the March 30, 2006, Rio del Oro Draft Specific Plan.
- [4] Quantity does not reflect the Continuation High School (CHS) site, but CHS project funding is included in the high school category.
- [5] Number of Schools Funded from Table E-15. In Phase 1, the budget amount represents the estimated cost of students generated, not school sites provided. The school district has discretion over whether facilities will actually be constructed in Phase 1.
- [6] From Table E-16.
- [7] From Table E-18.
- [8] Folsom-Cordova USD may create a School Facilities Improvement District (SFID 3) to fund all or part of the project.
- [9] Additional financing (including a potential School Facilities Improvement District (SFID 3) may be required if all other funding sources are not sufficient to fully fund the schools needed.



Table E-14
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
School Site Requirements: Buildout

Buildout

Item	K-5	6-8	9-12	Total
Residential Units [1]				
Single-Family Low Density	7,985	7,985	7,985	7,985
Single-Family Medium Density	1,896	1,896	1,896	1,896
High-Density	1,720	1,720	1,720	1,720
Total Units	11,601	11,601	11,601	11,601
Students				
Student Generation Rate [2]				
Single-Family	0.339	0.170	0.190	0.699
Multifamily	0.170	0.079	0.090	0.339
Students Generated				
Single-Family	3,350	1,680	1,877	6,907
Multifamily	292	136	155	583
Total Students	3,642	1,816	2,032	7,490
Schools Funded				
Standard School Size [3]	600	900	2,000	
Total Schools Funded	6.07	2.02	1.02	9.10
School Sites Provided [4]	6	2	1	9

"need1"

^[1] From the March 30, 2006 Rio del Oro Draft Specific Plan.

^[2] From the Folsom-Cordova Unified School District.

^[3] From Table E-15.

^[4] HS Quantity does not include the Continuation High School Site.

Table E-15
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Estimated Typical School Project Budget: Buildout

Buildout

Item		Cost per Unit			Units	Totals
Elementary School - K-5						
Assumptions School Size Building Area per Student Site size Costs	[1] [2] [3]			75	students sq. ft. per student acres	
Site Acquisition Site Preparation Budget Construction Budget Total Budget	[4] [5] [6]	\$520,000 \$380,000 \$475.00			acres acres sq. ft.	\$4,680,000 \$3,420,000 \$21,375,000 \$29,475,000
Per Student Budget						\$49,125
Students						3,641
Estimated School Project I	Budge	et				\$178,864,125
Middle School - 6-8						
Assumptions School Size Building Area per Student Site size Costs Site Acquisition Site Preparation Budget	[1] [2] [7] [4] [5]	\$520,000 \$400,000		110 21.5 21.5	students sq. ft. per student acres acres acres	\$11,180,000
Construction Budget Total Budget	[6]		per sq. ft.	99,000		\$8,600,000 \$48,510,000 \$68,290,000
Per Student Budget						\$75,878
Students						1,816
Estimated School Project I	Budge	et				\$137,794,448
High School - 9-12						
Assumptions School Size Building Area per Student Site size Costs	[1] [2] [8]			115	students sq. ft. per student acres	
Site Acquisition Site Preparation Budget Construction Budget Total Budget	[4] [5] [6]	\$520,000 \$400,000 \$495.00			acres acres sq. ft.	\$32,240,000 \$24,800,000 \$113,850,000 \$170,890,000
Per Student Budget						\$85,445
Students						2,032
Estimated School Project I	Budge	et				\$173,624,240
						"aaata1"

"costs1"

 $Sources: California\ Department\ of\ Education\ (CDE);\ Folsom-Cordova\ Unified\ School\ District;\ EPS.$

- [1] From the Folsom-Cordova Unified School District.
- [2] Estimated for purposes of matching FCUSD per student cost estimates.
- [3] Proposed school site sizes within RDOSP per the March 2006 Draft Specific Plan.
- [4] Estimated appraised value of school sites plus 4% for escrow and closing costs.
- [5] Estimated for purposes of determining State Funding.
- [6] Estimated for purposes of matching FCUSD per student cost estimates.
- [7] MS Site size is the average of the 20 acre site (w/ ES) and 23 acre site (w/ HS).
- [8] HS Site acreage includes 7 acres for the Continuation HS.

Table E-16
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
School Mitigation Fee Revenue: Buildout

Buildout

Туре	Units [1]	Unit Size [2]	Area	I	Dev. Impact Fee Rate [3]	Revenue
Single-Family Low Density	7,985	2,600 sq. ft.	20,761,000	sq. ft.	\$5.62	\$116,676,820
Single-Family Medium Density	1,896	2,000 sq. ft.	3,792,000	sq. ft.	\$5.62	\$21,311,040
High-Density	1,720	1,400 sq. ft.	2,408,000	sq. ft.	\$5.62	\$13,532,960
Commercial			8,505,090	sq. ft.	\$0.42	\$3,572,138
Total	11,601					\$155,092,958

"fees1"

- [1] From the March 30, 2006 Rio del Oro Draft Specific Plan.
- [2] Estimated average unit sizes. Actual product may vary.
- [3] Current Level 2 fee rate from Folsom-Cordova Unified School District.

Table E-17
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
Per Student State Grant Calculation: Buildout

Buildout

				6-8		Special Education	
tate Grants (all categories) [1]		K-5		9-12	Severe	Non-Severe
Base Grant			\$7,082	\$7,490	\$9,805	\$22,572	\$15,096
Grant for Fire Alarm			\$9	\$13	\$22	\$41	\$28
Grant for Fire Sprinklers			\$135	\$161	\$166	\$426	\$286
Total Grants			\$7,226	\$7,664	\$9,993	\$23,039	\$15,410
Conversion to K-12 Grant Categories [2]		K-5	6-8	9-12			
K-12 Students	[3]	97.5%	\$7,045	\$7,472	\$9,743		
Severe Special Ed	[3]	2.1%	\$484	\$484	\$484		
Non-Severe Special Ed.	[3]	0.4%	\$62	\$62	\$62		
Total		100.0%	\$7,591	\$8,018	\$10,289		
Grant for Labor Compliance	[4]	0.5%	\$38	\$40	\$51		
Total Per Student Grant			\$7,629	\$8,058	\$10,340		

"grants1"

Source: Office of Public School Construction (OPSC).

^[1] Grant amounts effective January 2006.

^[2] To estimate total state funding, special education grants need to be factored into the K-12 grade level categories.

^[3] Percentages based on school district averages (December 2004 special education statistics).

^[4] The Labor Compliance Grant is a sliding scale and the amount shown is a conservative estimate.

Table E-18
Rio del Oro Specific Plan
Infrastructure and Public Facilities Financing Plan
State Funding: Buildout

Buildout

ltem			ems led [1]	Total Costs [2]	Grant Level [3]	Total Grants
Elementary School						
Site Acquisition		9.0	acres	\$4,680,000	50%	\$2,340,000
Site Preparation			acres	\$3,420,000	50%	\$1,710,000
Per Student Grant Total State Grants per School	[4]	607	students		\$7,629	\$4,630,734 \$8,680,73 4
Number of Schools Funded	[5]					6.07
Total State Grants						\$52,692,056
Middle School						
Site Acquisition		21.5	acres	\$11,180,000	50%	\$5,590,000
Site Preparation			acres	\$8,600,000	50%	\$4,300,000
Per Student Grant	[4]	908	students		\$8,058	\$7,315,207
Total State Grants per School						\$17,205,207
Number of Schools Funded	[5]					2.02
Total State Grants						\$34,716,284
High School						
Site Acquisition		62.0	acres	\$32,240,000	50%	\$16,120,000
Site Preparation			acres	\$24,800,000	50%	\$12,400,000
Per Student Grant	[4]	2,032	students		\$10,340	\$21,013,00
Total State Grants per School						\$49,533,00 ²
Number of Schools Funded	[5]					1.02
Total State Grants						\$50,325,529
Grand Total State Grants						\$137,733,870

"state1"

Source: Office of Public School Construction (OPSC); EPS.

- [1] Based on number of school sites funded from Table E-14.
- [2] Costs from Table E-15.
- [3] State funding is based on the following: 50% of site acquisition costs50% of site development costsThe per student grant from Table E-17.
- [4] Average students per school.
- [5] From Table E-14.