

Economic & **Planning Systems**

> Public Finance Real Estate Economics Regional Economics Land Use Policy

DISCUSSION TABLES

EL DORADO COUNTY TRANSPORTATION FEE UPDATE

RETAIL AND OFFICE FEE ANALYSIS

Prepared by:

Economic & Planning Systems, Inc.

April 27, 2005

EPS #15395

SACRAMENTO

1750 Creekside Oaks Drive, Suite 290 phone: 916-649-8010 Sacramento, CA 95833-3647 www.epsys.com

fax: 916-649-2070



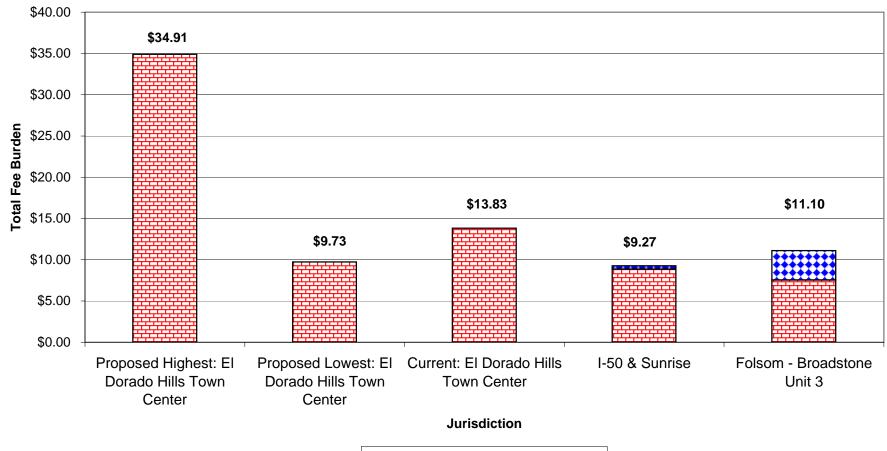
BERKELEY phone: 510-841-9190 phone: 303-623-3557 fax: 510-841-9208

DENVER fax: 303-623-9049

LIST OF TABLES

Table 1	Summary of Office Fee Burden per Square Foot— 150,000 Sq. Ft. Building, 10-Acre Site	1
Table 2	Summary of Retail Fee Burden per Square Foot— 110,000 Sq. Ft. Project, 10-Acre Site	2
Table 3	Summary of Transportation Fee and Required Rent for Office— El Dorado Hills Traffic Zone 8	3
Table 4	Summary of Transportation Fee and Required Rent for Retail— El Dorado Hills Traffic Zone 8	4
Table 5	Summary of Traffic and Transit Fees per Square Foot— Office Development	5
Table 6	Summary of Traffic and Transit Fees per Square Foot— Retail Development	6
Table 7	Calculation of El Dorado Impact Fees Net of Current Traffic Fees— El Dorado Hills Traffic Zone 8	7
Table 8	Proforma Analysis: Retail (2 pages)	8

Table 1El Dorado County Transportation Fee UpdateSummary of Office Fee Burden per Sq. Ft.150,000 Sq. Ft. Building, 10-Acre Site



□ City/County □ Plan Area □ Bond Debt

Prepared by EPS

 \mathbf{H}

Table 2El Dorado County Transportation Fee UpdateSummary of Retail Fee Burden per Sq. Ft.110,000 Sq. Ft. Project, 10-Acre Site

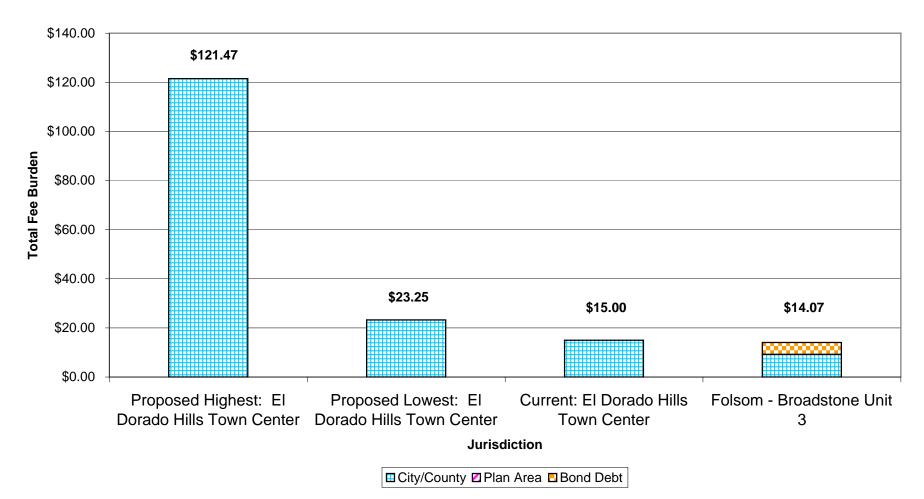


Table 3EI Dorado County Transportation Fee UpdateSummary of Transportation Fee and Required Rent for OfficeEI Dorado Hills Traffic Zone 8

Scenario	Traffic Fee per Bldg. Sq. Ft.	Current Market Rent per Bldg. Sq. Ft.	Rent Required To Achieve \$10 per Land Sq. Ft.	Rent Increase Percentage For Feasibility
Office Scenario 1: Current Fee	\$8.36	\$1.70	\$2.31	35.88%
Office Scenario 2: Low Fee	\$4.26	\$1.70	\$2.26	32.94%
Office Scenario 3: Mid Fee	\$12.43	\$1.70	\$2.36	38.82%
Office Scenario 4: High Fee	\$29.44	\$1.70	\$2.57	51.18%

"office_summary"

Table 4El Dorado County Transportation Fee UpdateSummary of Transportation Fee and Required Rent for RetailEl Dorado Hills Traffic Zone 8

Scenario	Traffic Fee per Bldg. Sq. Ft.	Current Market Rent per Bldg. Sq. Ft.	Rent Required To Achieve \$15 per Land Sq. Ft.	Rent Increase Percentage For Feasibility
Retail Scenario 1: Current Fee	\$8.36	\$2.50	\$2.25	-
Retail Scenario 2: Low Fee	\$16.61	\$2.50	\$2.33	-
Retail Scenario 3: Mid Fee	\$48.49	\$2.50	\$2.63	5.20%
Retail Scenario 4: High Fee	\$114.83	\$2.50	\$3.26	30.40%

"retail_summary"

Table 5El Dorado County Transportation Fee UpdateSummary of Traffic and Transit Fees per Sq. Ft.Office Development

	Fee per	
Jurisdiction	Bldg. Sq. Ft.	
El Dorado Hills - Town Center County Road Impact Fee State Traffic Impact Mitigation Fee	\$4.49 \$2.17	
El Dorado Hills District Fee Total	\$1.70 \$8.36	
I-50 & Sunrise Traffic Impact Mitigation Fee - Roadway Traffic Impact Mitigation Fee - Transit Total	\$2.87 \$0.70 \$3.57	
Folsom - Broadstone Unit 3 Road Fees [1] Transportation Management Fee Total	\$1.81 \$0.15 \$1.96	
	"office_traffic"	

 Plan areas in the East area of Folsom get a 23.3% credit off the Road Fee. The full fee is \$2.36 per square foot for office.

Table 6El Dorado County Transportation Fee UpdateSummary of Traffic and Transit Fees per Sq. Ft.Retail Development

	Fee per
Jurisdiction	Bldg. Sq. Ft.
El Dorado Hills - Town Center	
County Road Impact Fee	\$4.49
State Traffic Impact Mitigation Fee	\$2.17
El Dorado Hills District Fee	\$1.70
Total	\$8.36
Folsom - Broadstone Unit 3	
Road Fees [1]	\$4.16
Transportation Management Fee	\$0.15
Total	\$4.31

"retail_traffic"

 Plan areas in the East area of Folsom get a 23.3% credit off the Road Fee. The full fee is \$5.43 per square foot for retail.



Table 7El Dorado County Transportation Fee UpdateCalculation of El Dorado Impact Fees Net of Current Traffic FeesEl Dorado Hills Traffic Zone 8

Item	Office Fee	Retail Fee
	Per Bldg.	Sq. Ft.
Total Building Permit and Impact Fees	\$13.83	\$15.00
Less: Current Traffic Fees	(\$8.36)	(\$8.36)
Building Permit/Impact Fees Net of Current Traffic Fees	\$5.47	\$6.64

"net_bldg_fees"

Table 8 El Dorado County Transportation Fee Update Proforma Analysis: Retail

Retail Scenario 2: Low Fee

DRAF

Page 1 of 2

Assumptions Value Assumption **PROJECT DESCRIPTION: EL DORADO HILLS TRAFFIC ZONE 8** Retail Total sq. ft. of Retail 110.000 sq. ft. Net Square Feet 104,500 NSF Number of Floors 1 Parking 440 Spaces Surface 0 Structured Structured 440 Total Total Sq. Ft. of Project 110.000 sq. ft. Total Net Sq. Ft. of Building (NSF) 104,500 NSF Total Sq. Ft. of Land [1] 440,000 sq. ft. \$6,600,000 DEVELOPMENT COST ASSUMPTIONS Direct Costs Site Preparation and Demolition [2] \$2.50 per land sq. ft. \$1,100,000 In-Tract Improvements [2] \$0.00 per land sq. ft. \$0 Retail Shell and Core (includes tenant imp.'s) \$110 per sq. ft. \$12,100,000 Surface Parking Construction \$3,500 per space \$1,540,000 Structured Parking Construction \$15,000 per space N/A Subtotal Direct Costs \$14,740,000 Indirect Costs Building Fees (Permits and Impact Fees) Retail (Excluding Traffic Fees) \$6.64 per sq. ft. \$730,456 **Proposed Traffic Fee** \$16.61 per sq. ft. \$1,827,100 4.5% of direct costs \$663,300 Architecture and Engineering **Developer Project Management** 4.0% of direct costs \$589.600 Taxes, Insurance, Legal, and Accounting 3.0% of direct costs \$442,200 Marketing Allowance \$100,000 Leasing Commission \$3.50 \$365,750 Cost Contingency 7.5% of direct costs \$1,105,500 Subtotal Indirect Costs \$5,823,906 Financing **Construction Loan Amount** 80.0% of Hard and Soft Costs \$16,451,125 Interest Rate 6.5% per year 1 year **Construction Period Interest** \$534,662 1.0% of loan \$164,511 Points and Fees - Construction Points, Fees, and Closing Costs - Permanent 1.3% of loan \$213,865 Subtotal Financing \$913,037 **Total Direct Development Costs** \$21,476,944 [1] Assumes Land is valued at \$15 per sq. ft. [2] Assumes some demolition of existing buildings and toxics assumed owner responsibility.

In tract improvements assumed as part of site preparation costs. Assumes utilities are stubbed to the site and access provided.

[3] Includes proposed City of Sacramento Combined Sewer Fee estimated to be \$680 per 1,000 nonresidential square feet.

Page 2 of 2

Table 8El Dorado County Transportation Fee UpdateProforma Analysis: Retail

Retail Scenario 2: Low Fee

DRAFT

Assumption	Assumptions	Value
INCOME		
Gross Potential Income		
Retail Total Gross Potential Income	\$2.33 per sq. ft. (NNN) per month	\$2,920,533 \$2,920,533
rotal Gross Potential Income		\$2,920,535
Expenses		* 440.007
Less Vacancy and Collection Less Operating Expenses Retail	5.0% of GPI 3.0% of Retail GPI	\$146,027 \$87,616
Less Replacement Reserves	2.0% of GPI	\$58,411
Total Expenses		\$292,053
Net Operating Income		\$2,628,480
RESIDUAL VALUE		
Capitalized Value	8.0% cap rate	\$32,855,998
Less Total Development Costs		(\$21,476,944)
Less Developer Profit [1]	10.0% of development costs	(\$2,807,694)
Less Cost of Sales	6.0% of capitalized value	(\$1,971,360)
Residual Land Value [2]		\$6,600,000
Residual Land Value per Building Sq. Ft. [2]		\$60
Residual Value per Land Sq. Ft. [2]		\$15

RENT SENSITIVITY TESTING

Current Market Rent Retail	\$2.50
Required Rent for Feasibility (solve to \$15 for land value) Retail	\$2.33
Required Rent Increase	-7%

[1] Developer Profit is calculated as a percentage of total development costs and land costs.

[2] Residual land value is an estimate of the value of the land based on the property's expected income stream as compared to the costs to develop the site. The residual land value does not include the actual cost to acquire the site. The developer should be prepared to spend approximately \$15 per land square foot to acquire property. "retail_2"