Construction Estimate Preliminary Construction Cost Estimate Vision Sonora						
ITEM NO.	DESCRIPTION	QUANT UNIT		UNIT PRICE	AMOUNT	
	South Washington Gateway (Figure 3-8)					
1	REMOVE CONCRETE CURB AND GUTTER (100% DUE TO SEWER AND WATER)	-	LF	\$6.00	\$0.00	
2	INSTALL NEW CONCRETE CURB AND GUTTER (A-8)	1,000	LF	\$29.00	\$29,000.00	
3	REMOVE CONCRETE DRIVEWAY (100% DUE TO SEWER AND WATER)	-	SF	\$5.00	\$0.00	
4	INSTALL NEW CONCRETE DRIVEWAY, 6" THICK	-	SF	\$9.00	\$0.00	
5	REMOVE CONCRETE SIDEWALK (100% DUE TO SEWER AND WATER)	-	SF	\$4.00	\$0.00	
6	INSTALL NEW CONCRETE SIDEWALK	-	SF	\$6.50	\$0.00	
7	FULL DEPTH EXCAVATION	15	CY	\$30.00	\$450.00	
8	SURFACE COURSE	25	SY	\$10.00	\$250.00	
9	PEDESTRIAN RAMPS	-	EA	\$2,500.00	\$0.00	
10	CANTILEVER TRAIL	-	SF	\$50.00	\$0.00	
11	DECOMPOSED GRANITE PATH	10,000	SF	\$2.00	\$20,000.00	
	Landscape Improvements					
12	WEED ABATEMENT	5,000	SF	\$0.05	\$250.00	
13	SOIL PREPARATION AND FINE GRADE	5,000	SF	\$0.50	\$2,500.00	
14	PROVIDE AND INSTALL 24" BOX STREET TREES AND DEEP ROOT BARRIERS @ 30' ON CENTER	-	EA	\$510.00	\$0.00	
15	PROVIDE AND INSTALL TREE GRATES	-	EA	\$3,000.00	\$0.00	
16	PROVIDE AND INSTALL SHRUBS AND GROUNDCOVER	-	SF	\$3.00	\$0.00	
17	PROVIDE AND INSTALL 12" THICK TOP SOIL FOR PLANTING AREAS	-	CY	\$50.00	\$0.00	
18	PROVIDE AND INSTALL 3" MULCH IN PLANTING AREAS	-	SF	\$0.65	\$0.00	
19	AUTOMATIC IRRIGATION FOR STREET TREES, NEW PLANTERS AND MEDIANS	-	SF	\$2.00	\$0.00	
20	IRRIGATION WATER METER	-	EA	\$25,000.00	\$0.00	
21	IRRIGATION MAINLINE	-	LF	\$5.00	\$0.00	
22	IRRIGATION ELECTRICAL SERVICE	-	EA	\$2,500.00	\$0.00	
23	PROVIDE AND INSTALL IRRIGATION CONTROLLER	-	EA	\$5,500.00	\$0.00	
24	MAINTAIN STREET TREES AND SHRUBS - 90 DAY MAINTENANCE	5,000	SF	\$0.15	\$750.00	
	Street Furniture					
25	REMOVE STREET LIGHT	-	EA	\$920.00	\$0.00	
26	INSTALL NEW STREET LIGHT	-	EA	\$5,750.00	\$0.00	
27	DECORATIVE TRAFFIC SIGNAL	-	EA	\$200,000.00	\$0.00	
28	BENCHES (150' O.C.)	7	EA	\$1,800.00	\$12,600.00	
29	WASTE CONTAINERS (350' O.C.)	3	EA	\$1,000.00	\$3,000.00	
30	RECYCLE CONTAINERS (450' O.C.)	2	EA	\$1,000.00	\$2,000.00	
31	BICYCLE RACKS (550' O.C.)	2	EA	\$350.00	\$700.00	
32	DECORATIVE ARMS FOR BANNERS	-	EA	\$350.00	\$0.00	
	SUBTOTAL				\$71,500.00	
	25% Contingency				\$17,875.00	
	5% Mobilization				\$4,468.75	
	3% Traffic Control				\$0.00	
	3% Signing & Striping				\$0.00	
	CONSTRUCTION TOTAL				\$93,843.75	
	10% Engineering Design/Geotechnical/Surveying				\$9,384.38	
	5% City Administration				\$4,692.19	
	10% Management Fees				\$9,384.38	
	2% Utility Coordination				\$1,876.88	
	PROJECT TOTAL				\$119,181.56	

Construction Estimate **Preliminary Construction Cost Estimate** Vision Sonora ITEM QUANTITY/ UNIT DESCRIPTION UNITS PRICE AMOUNT NO. **Construction Estimate Preliminary Construction Cost Estimate Vision Sonora** ITFM OUANTITY UNIT NO. DESCRIPTION UNITS PRICE AMOUNT Washington Street and Hospital Road (Figure 3-9) REMOVE CONCRETE CURB AND GUTTER (100% DUE TO SEWER AND WATER) LF \$6.00 \$0.00 INSTALL NEW CONCRETE CURB AND GUTTER (A-8) 600 LF \$29.00 \$17,400.00 REMOVE CONCRETE DRIVEWAY (100% DUE TO SEWER AND WATER) SF \$5.00 \$0.00 INSTALL NEW CONCRETE DRIVEWAY, 6" THICK SF \$9.00 \$0.00 REMOVE CONCRETE SIDEWALK (100% DUE TO SEWER AND WATER) SF \$4.00 \$0.00 6 INSTALL NEW CONCRETE SIDEWALK 3,000 SF \$6.50 \$19,500.00 FULL DEPTH EXCAVATION CY 300 \$30.00 \$9,000.00 SY SURFACE COURSE \$10.00 \$0.00 PEDESTRIAN RAMPS EΑ 8 \$20,000.00 \$2,500.00 SF CANTILEVER TRAIL 10 \$50.00 \$0.00 DECOMPOSED GRANITE PATH 11 SF \$2.00 \$0.00 andscape Improvements 12 WEED ABATEMENT \$150.00 3000 \$0.05 SOIL PREPARATION AND FINE GRADE SF 13 3000 \$0.50 \$1,500.00 PROVIDE AND INSTALL 24" BOX STREET TREES AND DEEP ROOT BARRIERS @ 30' ON 14 15 FΑ \$510.00 \$7,650.00 CENTER 15 PROVIDE AND INSTALL TREE GRATES EΑ \$3,000.00 \$45,000.00 16 PROVIDE AND INSTALL SHRUBS AND GROUNDCOVER \$0.00 \$3.00 PROVIDE AND INSTALL 12" THICK TOP SOIL FOR PLANTING AREAS CY \$6,250.00 \$50.00 PROVIDE AND INSTALL 3" MULCH IN PLANTING AREAS SF 18 \$0.65 \$1,950.00 3000 AUTOMATIC IRRIGATION FOR STREET TREES, NEW PLANTERS AND MEDIANS SF \$2.00 \$0.00 19 20 RRIGATION WATER METER EΑ \$25,000.00 \$0.00 LF RRIGATION MAINLINE \$5.00 \$0.00 RRIGATION ELECTRICAL SERVICE EΑ 22 \$2,500.00 \$0.00 PROVIDE AND INSTALL IRRIGATION CONTROLLER EΑ 23 \$5,500.00 \$0.00 24 MAINTAIN STREET TREES AND SHRUBS - 90 DAY MAINTENANCE SF \$450.00 Street Furniture REMOVE STREET LIGHT EΑ \$0.00 \$920.00 INSTALL NEW STREET LIGHT (100' O.C.) EΑ \$0.00 26 \$5,750.00 DECORATIVE TRAFFIC SIGNAL EΑ \$0.00 BENCHES (150' O.C.) EΑ \$1,800.00 \$1,800.00 WASTE CONTAINERS (350' O.C.) EΑ \$1,000.00 \$1,000.00 RECYCLE CONTAINERS (450' O.C.) EΑ \$1,000.00 \$1,000.00 BICYCLE RACKS (550' O.C.) EΑ \$350.00 \$350.00 32 DECORATIVE ARMS FOR BANNERS EA \$350.00 \$0.00 SUBTOTAL \$133,000.00 25% Contingency \$33,250.00 5% Mobilization \$8,312.50 3% Traffic Control \$3,990.00 3% Signing & Striping \$3,990.00 CONSTRUCTION TOTAL \$182,542.50 10% Engineering Design/Geotechnical/Surveying \$18,254.25

Since RBF Consulting has no control over the cost of labor, materials, equipment or services furnished by others or over the Contractor(s)' method of determining prices, or over the competitive bidding or market conditions, its Opinion of Probable Construction Costs provided herein are to be made on the basis of its experience and qualifications and represents its best judgement as an experienced and qualified professional CONSULTING FIRM, familiar with the construction industry; but RBF CONSULTING cannot and does not guarantee that proposals, bids, or actual Project or Construction Cost will not vary from its Opinion of Probable Construction Cost. If prior to the Bidding or Negotiating Phase, OWNER wishes greater assurance as to Project Cost, it shall employ an independent cost estimator.

5% City Administration

10% Management Fees

2% Utility Coordination

PROJECT TOTAL

\$9,127.13

\$18,254.25

\$3,650.85

\$231,828.98

Construction Estimate **Preliminary Construction Cost Estimate** Vision Sonora ITEM QUANTITY DESCRIPTION UNITS PRICE AMOUNT NO. **Construction Estimate Preliminary Construction Cost Estimate Vision Sonora** ITFM OUANTITY UNIT DESCRIPTION UNITS PRICE AMOUNT NO. South Washington Street Corridor (Figure 3-10) REMOVE CONCRETE CURB AND GUTTER (100% DUE TO SEWER AND WATER) 3,600 LF \$6.00 \$21,600.00 INSTALL NEW CONCRETE CURB AND GUTTER (A-8) 3,600 LF \$29.00 \$104,400.00 REMOVE CONCRETE DRIVEWAY (100% DUE TO SEWER AND WATER) 4.800 SF \$5.00 \$24,000.00 INSTALL NEW CONCRETE DRIVEWAY, 6" THICK 4,800 SF \$9.00 \$43,200.00 REMOVE CONCRETE SIDEWALK (100% DUE TO SEWER AND WATER) SF \$4.00 \$0.00 INSTALL NEW CONCRETE SIDEWALK 3,200 SF \$6.50 \$20,800.00 FULL DEPTH EXCAVATION CY 200 \$30.00 \$6,000.00 SY SURFACE COURSE \$10.00 \$0.00 PEDESTRIAN RAMPS EΑ \$80,000.00 32 \$2,500.00 SF CANTILEVER TRAIL 9 \$50.00 \$0.00 DECOMPOSED GRANITE PATH 10 SF \$2.00 \$0.00 andscape Improvements 18000 SF 12 WEED ABATEMENT \$0.05 \$900.00 SOIL PREPARATION AND FINE GRADE 18000 SF 13 \$0.50 \$9,000.00 PROVIDE AND INSTALL 24" BOX STREET TREES AND DEEP ROOT BARRIERS @ 30' ON 14 120 EΑ \$510.00 \$61,200.00 CENTER 15 PROVIDE AND INSTALL TREE GRATES 120 EΑ \$3,000.00 \$360,000.00 16 PROVIDE AND INSTALL SHRUBS AND GROUNDCOVER 1800 \$3.00 \$5,400.00 PROVIDE AND INSTALL 12" THICK TOP SOIL FOR PLANTING AREAS CY \$50.00 \$3,500.00 PROVIDE AND INSTALL 3" MULCH IN PLANTING AREAS 18 SF \$0.6 \$1,170.00 19 AUTOMATIC IRRIGATION FOR STREET TREES, NEW PLANTERS AND MEDIANS SF 18.000 \$2.00 \$36,000.00 20 IRRIGATION WATER METER FA \$25,000.00 \$50,000.00 \$5.00 21 IRRIGATION MAINLINE 3,600 LF \$18,000.00 22 IRRIGATION ELECTRICAL SERVICE FA \$2,500.00 \$5,000.00 \$5,500.00 PROVIDE AND INSTALL IRRIGATION CONTROLLER EΑ \$11,000.00 MAINTAIN STREET TREES AND SHRUBS - 90 DAY MAINTENANCE 24 18000 SF \$0.15 \$2,700.00 Street Furniture REMOVE STREET LIGHT FA \$920.00 \$0.00 INSTALL NEW STREET LIGHT (100' O.C.) 26 36 EA \$5,750.00 \$207,000.00 DECORATIVE TRAFFIC SIGNAL FA \$200,000.00 \$0.00 28 BENCHES (150' O.C.) 25 EA \$1,800,00 \$45,000.00 WASTE CONTAINERS (350' O.C.) 29 10 FA \$1,000.00 \$10,000.00 RECYCLE CONTAINERS (450' O.C.) 30 10 EA \$1,000.00 \$10,000.00 31 BICYCLE RACKS (550' O.C.) EΑ \$350.00 \$2,450.00 32 DECORATIVE ARMS FOR BANNERS EΑ \$350.00 \$0.00 \$1,138,320.00 25% Contingency \$284,580.00 5% Mobilization \$71,145.00 3% Traffic Control \$34,149.60 3% Signing & Striping \$34,149.60 CONSTRUCTION TOTAL \$1,562,344.20 10% Engineering Design/Geotechnical/Surveying \$156,234.42 5% City Administration \$78,117.21

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10% Management Fees

PROJECT TOTAL

\$156,234.42 \$31,246.88

\$1,984,177.13

Construction Estimate **Preliminary Construction Cost Estimate** Vision Sonora ITEM QUANTITY DESCRIPTION UNITS PRICE AMOUNT NO. **Construction Estimate Preliminary Construction Cost Estimate** Vision Sonora ITFM OUANTITY UNIT DESCRIPTION UNITS PRICE AMOUNT NO. Washington and Church Mini Park (Figure 3-11) REMOVE CONCRETE CURB AND GUTTER (100% DUE TO SEWER AND WATER) 350 LF \$6.00 \$2,100.00 INSTALL NEW CONCRETE CURB AND GUTTER (A-8) 500 LF \$29.00 \$14,500.00 REMOVE CONCRETE DRIVEWAY (100% DUE TO SEWER AND WATER) 300 SF \$5.00 \$1,500.00 INSTALL NEW CONCRETE DRIVEWAY, 6" THICK 700 SF \$9.00 \$6,300.00 REMOVE CONCRETE SIDEWALK (100% DUE TO SEWER AND WATER) 2,600 SF \$4.00 \$10,400.00 INSTALL NEW CONCRETE SIDEWALK 4,600 SF \$6.50 \$29,900.00 FULL DEPTH EXCAVATION CY 150 \$30.00 \$4,500.00 SY SURFACE COURSE \$10.00 \$0.00 PEDESTRIAN RAMPS EΑ \$30,000.00 12 \$2,500.00 CANTILEVER TRAIL SF 10 \$50.00 \$0.00 DECOMPOSED GRANITE PATH 11 SF \$2.00 \$0.00 andscape Improvements 12 WEED ABATEMENT \$0.05 \$100.00 2000 SOIL PREPARATION AND FINE GRADE SF 13 2000 \$0.50 \$1,000.00 PROVIDE AND INSTALL 24" BOX STREET TREES AND DEEP ROOT BARRIERS @ 30' ON 14 15 EΑ \$510.00 \$7,650.00 CENTER 15 PROVIDE AND INSTALL TREE GRATES EΑ \$3,000.00 \$45,000.00 16 PROVIDE AND INSTALL SHRUBS AND GROUNDCOVER \$3,000.00 1000 \$3.00 PROVIDE AND INSTALL 12" THICK TOP SOIL FOR PLANTING AREAS CY 40 \$50.00 \$2,000.00 PROVIDE AND INSTALL 3" MULCH IN PLANTING AREAS 1000 SF \$0.65 \$650.00 AUTOMATIC IRRIGATION FOR STREET TREES, NEW PLANTERS AND MEDIANS SF 1000 \$2.00 \$2,000.00 19 RRIGATION WATER METER EΑ \$25,000.00 \$50,000.00 LF RRIGATION MAINLINE \$5.00 \$2,500.00 RRIGATION ELECTRICAL SERVICE EΑ 22 \$2,500.00 \$5,000.00 PROVIDE AND INSTALL IRRIGATION CONTROLLER EΑ 23 \$5,500.00 \$11,000.00 24 MAINTAIN STREET TREES AND SHRUBS - 90 DAY MAINTENANCE 1000 SF \$150.00 Street Furniture REMOVE STREET LIGHT EΑ \$2,760.00 \$920.00 INSTALL NEW STREET LIGHT (100' O.C.) EΑ 26 \$5,750.00 \$28,750.00 DECORATIVE TRAFFIC SIGNAL EΑ BUS SHELTER EΑ \$20,000.00 \$10,000.00 BENCHES (150' O.C.) EΑ \$7,200.00 WASTE CONTAINERS (350' O.C.) EΑ \$1,000.00 \$2,000.00 \$1,000.00 RECYCLE CONTAINERS (450' O.C.) EΑ \$2,000.00 32 BICYCLE RACKS (550' O.C.) EA \$350.00 \$700.00 33 DECORATIVE ARMS FOR BANNERS EΑ \$350.00 \$0.00 SUBTOTAL \$292,660.00 25% Contingency \$73,165.00 5% Mobilization \$18,291.25 3% Traffic Control \$8,779.80 3% Signing & Striping \$8,779.80 CONSTRUCTION TOTAL

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10% Engineering Design/Geotechnical/Surveying

5% City Administration

10% Management Fees

2% Utility Coordination

PROJECT TOTAL

\$401,675.85

\$40,167.59

\$20,083.79

\$40,167.59

\$8,033,52

\$510,128.33

Construction Estimate **Preliminary Construction Cost Estimate** Vision Sonora ITEM QUANTITY UNIT DESCRIPTION UNITS PRICE AMOUNT NO. **Construction Estimate Preliminary Construction Cost Estimate Vision Sonora** ITFM OUANTITY UNIT NO. DESCRIPTION UNITS PRICE AMOUNT airgrounds Entrance (Figure 3-14) REMOVE CONCRETE CURB AND GUTTER (100% DUE TO SEWER AND WATER) \$660.00 110 LF \$6.00 INSTALL NEW CONCRETE CURB AND GUTTER (A-8) 500 LF \$29.00 \$14,500.00 REMOVE CONCRETE DRIVEWAY (100% DUE TO SEWER AND WATER) SF \$5.00 \$0.00 INSTALL NEW CONCRETE DRIVEWAY, 6" THICK SF \$9.00 \$0.00 REMOVE CONCRETE SIDEWALK (100% DUE TO SEWER AND WATER) SF \$4.00 \$0.00 INSTALL NEW CONCRETE SIDEWALK 17,700 SF \$6.50 \$115,050.00 FULL DEPTH EXCAVATION CY 150 \$30.00 \$4,500.00 SY SURFACE COURSE 40 \$10.00 \$400.00 PEDESTRIAN RAMPS EΑ \$20,000.00 8 \$2,500.00 SF CANTILEVER TRAIL 10 \$50.00 \$0.00 DECOMPOSED GRANITE PATH 11 SF \$2.00 \$0.00 andscape Improvements SF 12 WEED ABATEMENT \$130.00 2600 \$0.05 SOIL PREPARATION AND FINE GRADE SF 13 2600 \$0.50 \$1,300.00 PROVIDE AND INSTALL 24" BOX STREET TREES AND DEEP ROOT BARRIERS @ 30' ON 14 8 EΑ \$510.00 \$4,080.00 CENTER 15 PROVIDE AND INSTALL TREE GRATES EΑ \$3,000.00 \$24,000.00 16 PROVIDE AND INSTALL SHRUBS AND GROUNDCOVER 260 \$780.00 \$3.00 PROVIDE AND INSTALL 12" THICK TOP SOIL FOR PLANTING AREAS CY \$50.00 \$500.00 PROVIDE AND INSTALL 3" MULCH IN PLANTING AREAS 260 SF \$0.65 \$169.00 AUTOMATIC IRRIGATION FOR STREET TREES, NEW PLANTERS AND MEDIANS SF 2600 \$2.00 \$5,200.00 19 20 RRIGATION WATER METER EΑ \$25,000.00 \$25,000.00 LF RRIGATION MAINLINE \$5.00 \$2,500.00 RRIGATION ELECTRICAL SERVICE EΑ 22 \$2,500.00 \$2,500.00 PROVIDE AND INSTALL IRRIGATION CONTROLLER EΑ 23 \$5,500.00 \$5,500.00 24 MAINTAIN STREET TREES AND SHRUBS - 90 DAY MAINTENANCE 2600 SF \$390.00 Street Furniture REMOVE STREET LIGHT EΑ \$0.00 \$920.00 INSTALL NEW STREET LIGHT EΑ 26 \$5,750.00 \$0.00 DECORATIVE TRAFFIC SIGNAL EA \$0.00 BUS SHELTER EΑ \$20,000.00 \$10,000.00 BENCHES (150' O.C.) EΑ \$5,400.00 WASTE CONTAINERS (350' O.C.) EΑ \$1,000.00 \$3,000.00 \$1,000.00 RECYCLE CONTAINERS (450' O.C.) EΑ \$3,000.00 32 BICYCLE RACKS (550' O.C.) EA \$350.00 \$700.00 33 DECORATIVE ARMS FOR BANNERS EΑ \$350.00 \$0.00 SUBTOTAL \$259,259.00 \$64,814.75 25% Contingency 5% Mobilization \$16,203.69 3% Traffic Control \$7,777.77 3% Signing & Striping \$7,777.77

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10% Engineering Design/Geotechnical/Surveying

CONSTRUCTION TOTAL

5% City Administration

10% Management Fees

2% Utility Coordination

PROJECT TOTAL

\$355,832.98

\$35,583.30

\$17,791.65

\$35,583.30

\$451,907.88

\$7,116,66

Construction Estimate **Preliminary Construction Cost Estimate** Vision Sonora ITEM QUANTITY UNIT DESCRIPTION UNITS PRICE AMOUNT NO. **Construction Estimate Preliminary Construction Cost Estimate Vision Sonora** ITFM OUANTITY UNIT DESCRIPTION UNITS PRICE AMOUNT NO. Multi-Use Trail (Figure 3-15) REMOVE CONCRETE CURB AND GUTTER (100% DUE TO SEWER AND WATER) 1,500 LF \$6.00 \$9,000.00 INSTALL NEW CONCRETE CURB AND GUTTER (A-8) 1,700 LF \$29.00 \$49,300.00 REMOVE CONCRETE DRIVEWAY (100% DUE TO SEWER AND WATER) 200 SF \$5.00 \$1,000.00 INSTALL NEW CONCRETE DRIVEWAY, 6" THICK 200 SF \$9.00 \$1,800.00 REMOVE CONCRETE SIDEWALK (100% DUE TO SEWER AND WATER) SF \$4.00 \$0.00 \$0.00 INSTALL NEW CONCRETE SIDEWALK SF \$6.50 FULL DEPTH EXCAVATION CY 1,050 \$30.00 \$31,500.00 SY SURFACE COURSE \$10.00 \$0.00 PEDESTRIAN RAMPS EΑ \$0.00 \$2,500.00 SF CANTILEVER TRAIL 10 9,500 \$50.00 \$475,000.00 DECOMPOSED GRANITE PATH SF 11 36,650 \$2.00 \$73,300.00 EΑ PEDESTRIAN BRIDGE \$40,000.00 12 \$40,000.00 Landscape Improvements WEED ABATEMENT SF \$1,175.00 13 23,500 \$0.05 SOIL PREPARATION AND FINE GRADE \$0.50 \$11,750.00 14 PROVIDE AND INSTALL 24" BOX STREET TREES AND DEEP ROOT BARRIERS @ 30' ON 15 150 FΑ \$510.00 \$76,500.00 16 PROVIDE AND INSTALL TREE GRATES 150 EΑ \$3,000.00 \$450,000.00 PROVIDE AND INSTALL SHRUBS AND GROUNDCOVER SF \$3.00 2,350 \$7,050.00 PROVIDE AND INSTALL 12" THICK TOP SOIL FOR PLANTING AREAS 18 100 CY \$50.00 \$5,000.00 PROVIDE AND INSTALL 3" MULCH IN PLANTING AREAS SF \$0.65 \$1,527.50 19 2,350 20 AUTOMATIC IRRIGATION FOR STREET TREES, NEW PLANTERS AND MEDIANS SF \$2.00 \$0.00 EΑ RRIGATION WATER METER \$25,000.00 \$0.00 IRRIGATION MAINLINE 22 LF \$5.00 \$0.00 IRRIGATION ELECTRICAL SERVICE EΑ 23 \$2,500.00 \$0.00 24 PROVIDE AND INSTALL IRRIGATION CONTROLLER EΑ \$5,500.00 \$0.00 MAINTAIN STREET TREES AND SHRUBS - 90 DAY MAINTENANCE SF \$0.15 \$3,525.00 25 Street Furniture REMOVE STREET LIGHT EΑ \$0.00 26 \$920.00 INSTALL NEW STREET LIGHT 50 EA \$5,750.00 \$287,500.00 DECORATIVE TRAFFIC SIGNAL EΑ \$200,000.00 \$0.00 BENCHES (150' O.C.) EΑ 30 \$54,000.00 WASTE CONTAINERS (350' O.C.) 13 EΑ \$1,000.00 \$13,000.00 \$1,000.00 RECYCLE CONTAINERS (450' O.C.) 11 EΑ \$11,000.00 32 BICYCLE RACKS (550' O.C.) 9 EA \$350.00 \$3,150.00 33 DECORATIVE ARMS FOR BANNERS EΑ \$350.00 \$0.00 SUBTOTAL \$1,606,077.50 25% Contingency \$401,519.38 5% Mobilization \$100,379.84 3% Traffic Control \$0.00 3% Signing & Striping \$0.00 CONSTRUCTION TOTAL \$2,107,976.72 10% Engineering Design/Geotechnical/Surveying \$210,797.67

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5% City Administration

10% Management Fees

2% Utility Coordination

PROJECT TOTAL

\$105,398.84

\$210,797.67

\$2,677,130.43

\$42,159,53

Construction Estimate **Preliminary Construction Cost Estimate** Vision Sonora ITEM QUANTITY/ DESCRIPTION UNITS PRICE AMOUNT NO. **Construction Estimate Preliminary Construction Cost Estimate Vision Sonora** ITFM OUANTITY UNIT NO. DESCRIPTION UNITS PRICE AMOUNT Stockton St - West Gateway Corridor (Figure 3-17) REMOVE CONCRETE CURB AND GUTTER (100% DUE TO SEWER AND WATER) 1,200 LF \$6.00 \$7,200.00 INSTALL NEW CONCRETE CURB AND GUTTER (A-8) 1,500 LF \$29.00 \$43,500.00 REMOVE CONCRETE DRIVEWAY (100% DUE TO SEWER AND WATER) 2,000 SF \$5.00 \$10,000.00 INSTALL NEW CONCRETE DRIVEWAY, 6" THICK 2,000 SF \$9.00 \$18,000.00 REMOVE CONCRETE SIDEWALK (100% DUE TO SEWER AND WATER) 5,300 SF \$4.00 \$21,200.00 6 INSTALL NEW CONCRETE SIDEWALK 8,500 SF \$6.50 \$55,250.00 FULL DEPTH EXCAVATION CY 1,000 \$30.00 \$30,000.00 SY SURFACE COURSE \$10.00 \$0.00 PEDESTRIAN RAMPS EΑ \$25,000.00 10 \$2,500.00 CANTILEVER TRAIL SF 10 \$50.00 \$0.00 DECOMPOSED GRANITE PATH 11 SF \$2.00 \$0.00 andscape Improvements SF \$855.00 12 WEED ABATEMENT 17100 \$0.05 SOIL PREPARATION AND FINE GRADE SF 13 17100 \$0.50 \$8,550.00 PROVIDE AND INSTALL 24" BOX STREET TREES AND DEEP ROOT BARRIERS @ 30' ON 14 50 FΑ \$510.00 \$25,500.00 CENTER 15 PROVIDE AND INSTALL TREE GRATES 50 EΑ \$3,000.00 \$150,000.00 16 PROVIDE AND INSTALL SHRUBS AND GROUNDCOVER 2000 \$6,000.00 \$3.00 PROVIDE AND INSTALL 12" THICK TOP SOIL FOR PLANTING AREAS CY \$50.00 \$3,750.00 PROVIDE AND INSTALL 3" MULCH IN PLANTING AREAS 2000 SF \$0.65 \$1,300.00 AUTOMATIC IRRIGATION FOR STREET TREES, NEW PLANTERS AND MEDIANS SF \$2.00 \$0.00 19 RRIGATION WATER METER EΑ \$25,000.00 \$0.00 LF RRIGATION MAINLINE \$5.00 \$0.00 RRIGATION ELECTRICAL SERVICE EΑ 22 \$2,500.00 \$0.00 PROVIDE AND INSTALL IRRIGATION CONTROLLER EΑ 23 \$5,500.00 \$0.00 24 MAINTAIN STREET TREES AND SHRUBS - 90 DAY MAINTENANCE 17,100 SF \$2,565.00 Street Furniture REMOVE STREET LIGHT EΑ \$0.00 \$920.00 INSTALL NEW STREET LIGHT EΑ \$86,250.00 26 \$5,750.00 DECORATIVE TRAFFIC SIGNAL EΑ \$0.00 BENCHES (150' O.C.) EΑ \$1,800.00 \$18,000.00 WASTE CONTAINERS (350' O.C.) EΑ \$1,000.00 \$4,000.00 RECYCLE CONTAINERS (450' O.C.) EΑ \$1,000.00 \$4,000.00 BICYCLE RACKS (550' O.C.) EΑ \$350.00 \$1,050.00 32 DECORATIVE ARMS FOR BANNERS EA \$350.00 \$0.00 SUBTOTAL \$521,970.00 25% Contingency \$130,492.50 5% Mobilization \$32,623.13 3% Traffic Control \$15,659.10 3% Signing & Striping \$15,659.10 CONSTRUCTION TOTAL \$716,403.83 10% Engineering Design/Geotechnical/Surveying \$71,640.38 5% City Administration \$35,820.19

Since RBF Consulting has no control over the cost of labor, materials, equipment or services furnished by others or over the Contractor(s)' method of determining prices, or over the competitive bidding or market conditions, its Opinion of Probable Construction Costs provided herein are to be made on the basis of its experience and qualifications and represents its best judgement as an experienced and qualified professional CONSULTING FIRM, familiar with the construction industry; but RBF CONSULTING cannot and does not guarantee that proposals, bids, or actual Project or Construction Cost will not vary from its Opinion of Probable Construction Cost. If prior to the Bidding or Negotiating Phase, OWNER wishes greater assurance as to Project Cost, it shall employ an independent cost estimator.

10% Management Fees

2% Utility Coordination

PROJECT TOTAL

\$71,640,38

\$14,328.08

\$909,832.86

Construction Estimate **Preliminary Construction Cost Estimate** Vision Sonora ITEM QUANTITY/ DESCRIPTION UNITS PRICE AMOUNT NO. **Construction Estimate** Preliminary Construction Cost Estimate Vision Sonora QUANTITY/ ITEM UNIT NO. DESCRIPTION UNITS PRICE AMOUNT Intersection of Washington St and Stockton St (Figure 3-19) REMOVE CONCRETE CURB AND GUTTER (100% DUE TO SEWER AND WATER) 350 LF \$6.00 \$2,100.00 INSTALL NEW CONCRETE CURB AND GUTTER (A-8) 650 LF \$29.00 \$18.850.00 REMOVE CONCRETE DRIVEWAY (100% DUE TO SEWER AND WATER) SF 150 \$5.00 \$750.00 INSTALL NEW CONCRETE DRIVEWAY, 6" THICK 150 SF \$9.00 \$1,350.00 REMOVE CONCRETE SIDEWALK (100% DUE TO SEWER AND WATER) SF 3,700 \$4.00 \$14,800.00 INSTALL NEW CONCRETE SIDEWALK SF 3,700 \$6.50 \$24,050.00 FULL DEPTH EXCAVATION CY \$6,900.00 230 \$30.00 SURFACE COURSE SY \$10.00 \$0.00 PEDESTRIAN RAMPS EΑ \$2,500.00 \$15,000.00 CANTILEVER TRAIL SF 10 \$0.00 \$50.00 DECOMPOSED GRANITE PATH SF \$2.00 \$0.00 Landscape Improvements SF 12 \$0.05 \$25.00 500 SF 13 SOIL PREPARATION AND FINE GRADE \$0.5 \$250.00 14 PROVIDE AND INSTALL 24" BOX STREET TREES AND DEEP ROOT BARRIERS @ 30' ON EΑ 10 \$510.00 \$5,100.00 ENTER 15 PROVIDE AND INSTALL TREE GRATES 10 EΑ \$3,000.00 \$30,000.00 PROVIDE AND INSTALL 5 GALLON SHRUBS AT 30" O.C 500 \$3.00 \$1,500.00 PROVIDE AND INSTALL 12" THICK TOP SOIL FOR PLANTING AREAS CY 20 \$50.00 \$1,000.00 18 PROVIDE AND INSTALL 3" MULCH IN PLANTING AREAS SE 500 \$0.6 \$325.00 AUTOMATIC IRRIGATION FOR STREET TREES, NEW PLANTERS AND MEDIANS SF 19 500 \$2.00 \$1,000.00 \$50,000.00 IRRIGATION WATER METER EΑ \$25,000.00 IRRIGATION MAINLINE LF 21 \$5.00 \$2,500.00 \$5,000.00 IRRIGATION ELECTRICAL SERVICE EΑ \$2,500.00 \$5,500.00 PROVIDE AND INSTALL IRRIGATION CONTROLLER EΑ \$11,000.00 23 24 MAINTAIN STREET TREES AND SHRUBS - 90 DAY MAINTENANCE 500 SF \$0.15 \$75.00 Street Furniture 25 REMOVE STREET LIGHT FΑ \$920.00 \$920.00 26 INSTALL NEW STREET LIGHT EA \$5,750.00 \$28,750.00 27 DECORATIVE TRAFFIC SIGNAL EΑ \$200,000.00 \$200,000.00 28 BENCHES (150' O.C.) FΑ \$1,800.00 \$7,200.00 WASTE CONTAINERS (350' O.C.) 29 EA \$1,000.00 \$2,000.00 RECYCLE CONTAINERS (450' O.C.) FA \$1,000.00 \$2,000.00 BICYCLE RACKS (550' O.C.) 31 EΑ \$350.00 \$350.00 DECORATIVE ARMS FOR BANNERS 32 EΑ \$350.00 \$0.00 SUBTOTAL \$432,795.00 25% Contingency \$108,198.75 5% Mobilization \$27,049.69 3% Traffic Control \$12,983.85 3% Signing & Striping \$12,983.85 CONSTRUCTION TOTAL \$594,011.14 10% Engineering Design/Geotechnical/Surveying \$59,401.11 5% City Administration \$29,700.56 10% Management Fees \$59,401.11 2% Utility Coordination \$11,880.22

Since RBF Consulting has no control over the cost of labor, materials, equipment or services furnished by others or over the Contractor(s)' method of determining prices, or over the competitive bidding or market conditions, its Opinion of Probable Construction Costs provided herein are to be made on the basis of its experience and qualifications and represents its best judgement as an experienced and qualified professional CONSULTING FIRM, familiar with the construction industry; but RBF CONSULTING cannot and does not guarantee that proposals, bids, or actual Project or Construction Cost will not vary from its Opinion of Probable Construction Cost. If prior to the Bidding or Negotiating Phase, OWNER wishes greater assurance as to Project Cost, it shall employ an independent cost estimator.

PROJECT TOTAL

\$754,394.14

Construction Estimate **Preliminary Construction Cost Estimate** Vision Sonora ITEM QUANTITY UNIT DESCRIPTION UNITS PRICE AMOUNT NO. **Construction Estimate Preliminary Construction Cost Estimate Vision Sonora** ITFM OUANTITY UNIT NO. DESCRIPTION UNITS PRICE AMOUNT Snell / Washington Intersection (Figure 3-24) REMOVE CONCRETE CURB AND GUTTER (100% DUE TO SEWER AND WATER) \$1,800.00 LF \$6.00 300 INSTALL NEW CONCRETE CURB AND GUTTER (A-8) 550 LF \$29.00 \$15,950.00 REMOVE CONCRETE DRIVEWAY (100% DUE TO SEWER AND WATER) SF \$5.00 \$1,750.00 350 INSTALL NEW CONCRETE DRIVEWAY, 6" THICK SF 1,000 \$9.00 \$9,000.00 REMOVE CONCRETE SIDEWALK (100% DUE TO SEWER AND WATER) SF 3,500 \$4.00 \$14,000.00 INSTALL NEW CONCRETE SIDEWALK 7.000 SF \$6.50 \$45,500.00 FULL DEPTH EXCAVATION 650 CY \$30.00 \$19,500.00 SY SURFACE COURSE \$10.00 \$0.00 9 PEDESTRIAN RAMPS FΑ \$2,500.00 \$20,000.00 SF 10 CANTILEVER TRAIL \$50.00 \$0.00 DECOMPOSED GRANITE PATH 11 SF \$2.00 \$0.00 Landscape Improvements 12 WEED ABATEMENT 4000 SF \$0.05 \$200.00 SOIL PREPARATION AND FINE GRADE SF 13 4000 \$0.50 \$2,000.00 PROVIDE AND INSTALL 24" BOX STREET TREES AND DEEP ROOT BARRIERS @ 30' ON 14 FΑ 10 \$510.00 \$5,100.00 15 PROVIDE AND INSTALL TREE GRATES 10 EΑ \$3,000.00 \$30,000.00 PROVIDE AND INSTALL SHRUBS AND GROUNDCOVER 16 SF \$3.00 \$1,200.00 400 PROVIDE AND INSTALL 12" THICK TOP SOIL FOR PLANTING AREAS CY 17 15 \$50.00 \$750.00 PROVIDE AND INSTALL 3" MULCH IN PLANTING AREAS 18 400 SF \$0.65 \$260.00 19 AUTOMATIC IRRIGATION FOR STREET TREES, NEW PLANTERS AND MEDIANS 4000 SF \$2.00 \$8,000.00 20 IRRIGATION WATER METER FΑ \$25,000.00 \$25,000.00 21 IRRIGATION MAINLINE LF 1000 \$5.00 \$5,000.00 22 RRIGATION ELECTRICAL SERVICE EΑ \$2,500.00 \$2,500.00 PROVIDE AND INSTALL IRRIGATION CONTROLLER EΑ 23 \$5,500.00 \$5,500.00 MAINTAIN STREET TREES AND SHRUBS - 90 DAY MAINTENANCE SF 24 4000 \$0.15 \$600.00 Street Furniture REMOVE STREET LIGHT EΑ \$0.00 \$920.00 INSTALL NEW STREET LIGHT EΑ \$5,750.00 \$0.00 DECORATIVE TRAFFIC SIGNAL EΑ 27 \$200,000.00 \$0.00 28 BENCHES (150' O.C.) EΑ \$1,800.00 \$9,000.00 WASTE CONTAINERS (350' O.C.) \$2,000.00 29 FΑ \$1,000,00 30 RECYCLE CONTAINERS (450' O.C.) EΑ \$1,000.00 \$2,000.00 BICYCLE RACKS (550' O.C.) EΑ 31 \$350.00 \$350.00 DECORATIVE ARMS FOR BANNERS EΑ 32 \$350.00 \$0.00 SUBTOTAL \$226,960.00 25% Contingency \$56,740.00 5% Mobilization \$14,185.00 \$6,808.80 3% Traffic Control 3% Signing & Striping \$6,808.80 CONSTRUCTION TOTAL \$311,502.60 10% Engineering Design/Geotechnical/Surveying \$31,150.26 5% City Administration \$15,575.13

Since RBF Consulting has no control over the cost of labor, materials, equipment or services furnished by others or over the Contractor(s)' method of determining prices, or over the competitive bidding or market conditions, its Opinion of Probable Construction Costs provided herein are to be made on the basis of its experience and qualifications and represents its best judgement as an experienced and qualified professional CONSULTING FIRM, familiar with the construction industry; but RBF CONSULTING cannot and does not guarantee that proposals, bids, or actual Project or Construction Cost will not vary from its Opinion of Probable Construction Cost. If prior to the Bidding or Negotiating Phase, OWNER wishes greater assurance as to Project Cost, it shall employ an independent cost estimator.

10% Management Fees

2% Utility Coordination

PROJECT TOTAL

\$31,150.26

\$6,230.05

\$395,608.30

Construction Estimate **Preliminary Construction Cost Estimate** Vision Sonora ITEM QUANTITY UNIT DESCRIPTION UNITS PRICE AMOUNT NO. **Construction Estimate Preliminary Construction Cost Estimate Vision Sonora** AMOUNT DESCRIPTION NO. UNITS PRICE Washington Street in the Downtown Core (Figure 3-26) REMOVE CONCRETE CURB AND GUTTER (100% DUE TO SEWER AND WATER) 200 LF \$6.00 \$1,200.00 INSTALL NEW CONCRETE CURB AND GUTTER (A-8) 500 LF \$29.00 \$14,500.00 REMOVE CONCRETE DRIVEWAY (100% DUE TO SEWER AND WATER) SE \$5.00 \$0.00 INSTALL NEW CONCRETE DRIVEWAY, 6" THICK SE \$9.00 \$0.00 REMOVE CONCRETE SIDEWALK (100% DUE TO SEWER AND WATER) SE \$4.00 \$0.00 INSTALL NEW CONCRETE SIDEWALK SF \$6.50 \$0.00 FULL DEPTH EXCAVATION CY 20 \$30.00 \$600.00 SURFACE COURSE SY \$10.00 \$0.00 9 PEDESTRIAN RAMPS 12 EΑ \$2,500.00 \$30,000.00 10 CANTILEVER TRAIL SF \$50.00 \$0.00 11 DECOMPOSED GRANITE PATH SF \$0.00 Landscape Improvements WEED ABATEMENT SF \$22.50 12 450 \$0.0 SOIL PREPARATION AND FINE GRADE SF \$0.50 \$225.00 13 450 PROVIDE AND INSTALL 24" BOX STREET TREES AND DEEP ROOT BARRIERS @ 30' ON 14 12 FΑ \$510.00 \$6,120.00 PROVIDE AND INSTALL TREE GRATES EΑ 12 \$3,000.00 \$36,000.00 15 PROVIDE AND INSTALL SHRUBS AND GROUNDCOVER SF 16 \$3.00 \$0.00 PROVIDE AND INSTALL 12" THICK TOP SOIL FOR PLANTING AREAS 17 CY \$50.00 \$0.00 18 PROVIDE AND INSTALL 3" MULCH IN PLANTING AREAS SF \$0.65 \$0.00 19 AUTOMATIC IRRIGATION FOR STREET TREES, NEW PLANTERS AND MEDIANS SF \$2.00 \$0.00 20 IRRIGATION WATER METER EΑ \$25,000.00 \$0.00 21 IRRIGATION MAINLINE LF \$5.00 \$0.00 IRRIGATION ELECTRICAL SERVICE EΑ \$2,500.00 \$0.00 PROVIDE AND INSTALL IRRIGATION CONTROLLER EΑ 23 \$5,500.00 \$0.00 MAINTAIN STREET TREES AND SHRUBS - 90 DAY MAINTENANCE SF 24 \$0.1 \$0.00 Street Furniture 25 REMOVE STREET LIGHT FΑ \$920.00 \$0.00 INSTALL NEW STREET LIGHT EΑ \$5,750.00 \$0.00 DECORATIVE TRAFFIC SIGNAL EΑ \$0.00 \$200,000.00 28 BENCHES (150' O.C.) EΑ \$1,800.00 \$12,600.00 WASTE CONTAINERS (350' O.C.) 29 EΑ \$1,000.00 \$3,000.00 RECYCLE CONTAINERS (450' O.C.) 30 EΑ \$1,000.00 \$3,000.00 BICYCLE RACKS (550' O.C.) EΑ \$350.00 \$700.00 32 DECORATIVE ARMS FOR BANNERS EΑ \$350.00 \$0.00 SUBTOTAL \$107,967.50 25% Contingency \$26,991.88 5% Mobilization \$6,747.97 3% Traffic Control \$3,239.03 3% Signing & Striping \$3,239.03 CONSTRUCTION TOTAL \$148,185.39 10% Engineering Design/Geotechnical/Surveying \$14,818.54 5% City Administration \$7,409.27 10% Management Fees \$14,818.54 2% Utility Coordination \$2,963.71

Since RBF Consulting has no control over the cost of labor, materials, equipment or services furnished by others or over the Contractor(s)' method of determining prices, or over the competitive bidding or market conditions, its Opinion of Probable Construction Costs provided herein are to be made on the basis of its experience and qualifications and represents its best judgement as an experienced and qualified professional CONSULTING FIRM, familiar with the construction industry; but RBF CONSULTING cannot and does not guarantee that proposals, bids, or actual Project or Construction Cost will not vary from its Opinion of Probable Construction Cost. If prior to the Bidding or Negotiating Phase, OWNER wishes greater assurance as to Project Cost, it shall employ an independent cost estimator.

PROJECT TOTAL

\$188,195.45

Construction Estimate Preliminary Construction Cost Estimate Vision Sonora

Construction Estimate Preliminary Construction Cost Estimate

	Vision Sonora				
NO.	DESCRIPTION	UNIT	S	PRICE	AMOUNT
	Stewart Street Improvements (Figure 3-29)				
1	REMOVE CONCRETE CURB AND GUTTER (100% DUE TO SEWER AND WATER)	500	LF	\$6.00	\$3,000.00
2	INSTALL NEW CONCRETE CURB AND GUTTER (A-8)	500	LF	\$29.00	\$14,500.00
3	REMOVE CONCRETE DRIVEWAY (100% DUE TO SEWER AND WATER)	-	SF	\$5.00	\$0.00
4	INSTALL NEW CONCRETE DRIVEWAY, 6" THICK	-	SF	\$9.00	\$0.00
5	REMOVE CONCRETE SIDEWALK (100% DUE TO SEWER AND WATER)	2,500	SF	\$4.00	\$10,000.00
6	INSTALL NEW CONCRETE SIDEWALK	4,000	SF	\$6.50	\$26,000.00
7	FULL DEPTH EXCAVATION	85	CY	\$30.00	\$2,550.00
- 8	SURFACE COURSE	-	SY	\$10.00	\$0.00
9	PEDESTRIAN RAMPS	12	EA	\$2,500.00	\$30,000.00
10	CANTILEVER TRAIL	-	SF	\$50.00	\$0.00
11	DECOMPOSED GRANITE PATH	-	SF	\$2.00	\$0.00
	Landscape Improvements				
12	WEED ABATEMENT	1500	SF	\$0.05	\$75.00
13	SOIL PREPARATION AND FINE GRADE	1500	SF	\$0.50	\$750.00
14	PROVIDE AND INSTALL 24" BOX STREET TREES AND DEEP ROOT BARRIERS @ 30' ON CENTER	10	EA	\$510.00	\$5,100.00
15	PROVIDE AND INSTALL TREE GRATES	10	EA	\$3,000.00	\$30,000.00
16	PROVIDE AND INSTALL SHRUBS AND GROUNDCOVER	-	SF	\$3.00	\$0.00
17	PROVIDE AND INSTALL 12" THICK TOP SOIL FOR PLANTING AREAS	-	CY	\$50.00	\$0.00
18	PROVIDE AND INSTALL 3" MULCH IN PLANTING AREAS	-	SF	\$0.65	\$0.00
19	AUTOMATIC IRRIGATION FOR STREET TREES, NEW PLANTERS AND MEDIANS	-	SF	\$2.00	\$0.00
20	IRRIGATION WATER METER	-	EA	\$25,000.00	\$0.00
21	IRRIGATION MAINLINE	-	LF	\$5.00	\$0.00
22	IRRIGATION ELECTRICAL SERVICE	-	EA	\$2,500.00	\$0.00
23	PROVIDE AND INSTALL IRRIGATION CONTROLLER	-	EA	\$5,500.00	\$0.00
24	MAINTAIN STREET TREES AND SHRUBS - 90 DAY MAINTENANCE	-	SF	\$0.15	\$0.00
	Street Furniture				
25	REMOVE STREET LIGHT	-	EA	\$920.00	\$0.00
26	INSTALL NEW STREET LIGHT	-	EA	\$5,750.00	\$0.00
27	DECORATIVE TRAFFIC SIGNAL	-	EA	\$200,000.00	\$0.00
28	BENCHES (150' O.C.)	1	EA	\$1,800.00	\$1,800.00
29	WASTE CONTAINERS (350' O.C.)	1	EA	\$1,000.00	\$1,000.00
30	RECYCLE CONTAINERS (450' O.C.)	1	EA	\$1,000.00	\$1,000.00
31	BICYCLE RACKS (550' O.C.)	1	EA	\$350.00	\$350.00
32	DECORATIVE ARMS FOR BANNERS	-	EA	\$350.00	\$0.00
					· · · · · · · · · · · · · · · · · · ·
	SUBTOTAL				\$126,125.00
	25% Contingency				\$31,531.25
	5% Mobilization				\$7,882.81
	3% Traffic Control				\$3,783.75
	3% Signing & Striping				\$3,783.75
	CONSTRUCTION TOTAL				\$173,106.56
	10% Engineering Design/Geotechnical/Surveying				\$17,310.66
	5% City Administration				\$8,655.33
	10% Management Fees				\$17,310.66
	2% Utility Coordination				\$3,462.13
	PROJECT TOTAL				\$219,845.33
				_	

Construction Estimate **Preliminary Construction Cost Estimate** Vision Sonora ITEM QUANTITY/ UNIT DESCRIPTION UNITS PRICE AMOUNT NO. **Construction Estimate Preliminary Construction Cost Estimate** Vision Sonora AMOUNT NO. DESCRIPTION UNITS PRICE Bus Transfer Station (3-41) \$3,000.00 REMOVE CONCRETE CURB AND GUTTER (100% DUE TO SEWER AND WATER) \$6.00 500 \$29.00 INSTALL NEW CONCRETE CURB AND GUTTER (A-8) LF 550 \$15,950.00 REMOVE CONCRETE DRIVEWAY (100% DUE TO SEWER AND WATER) \$5.00 \$0.00 INSTALL NEW CONCRETE DRIVEWAY, 6" THICK SF 400 \$9.00 \$3,600.00 REMOVE CONCRETE SIDEWALK (100% DUE TO SEWER AND WATER) SF 550 \$4.00 \$2,200.00 INSTALL NEW CONCRETE SIDEWALK 550 SF \$6.50 \$3,575.00 FULL DEPTH EXCAVATION 350 CY \$30.00 \$10,500.00 8 SURFACE COURSE SY \$10.00 \$0.00 PEDESTRIAN RAMPS 8 EΑ \$2,500.00 \$20,000.00 ANTILEVER TRAIL SE \$0.00 DECOMPOSED GRANITE PATH 11 SF \$2.00 \$0.00 Landscape Improvements 12 WEED ABATEMENT 2000 SF \$0.05 \$100.00 SOIL PREPARATION AND FINE GRADE 2000 SE \$0.50 \$1,000.00 14 PROVIDE AND INSTALL 24" BOX STREET TREES AND DEEP ROOT BARRIERS @ 30' ON EΑ \$510.00 \$0.00 CENTER 15 PROVIDE AND INSTALL TREE GRATES EΑ \$3,000.00 \$0.00 16 PROVIDE AND INSTALL SHRUBS AND GROUNDCOVER SF \$3.00 \$0.00 PROVIDE AND INSTALL 12" THICK TOP SOIL FOR PLANTING AREAS CY \$50.00 \$0.00 PROVIDE AND INSTALL 3" MULCH IN PLANTING AREAS SF \$0.65 \$0.00 AUTOMATIC IRRIGATION FOR STREET TREES, NEW PLANTERS AND MEDIANS SF 19 \$2.00 \$0.00 RRIGATION WATER METER EΑ \$25,000.00 \$0.00 LF 21 IRRIGATION MAINLINE \$0.00 \$5.00 IRRIGATION ELECTRICAL SERVICE EΑ 22 \$2,500.00 \$0.00 PROVIDE AND INSTALL IRRIGATION CONTROLLER EΑ \$5,500.00 \$0.00 MAINTAIN STREET TREES AND SHRUBS - 90 DAY MAINTENANCE 24 SE \$0.15 \$0.00 Street Furniture 25 REMOVE STREET LIGHT EΑ \$920.00 \$0.00 INSTALL NEW STREET LIGHT EΑ 26 \$0.00 \$5,750.00 DECORATIVE TRAFFIC SIGNAL EΑ \$0.00 27 \$200,000.00 BUS FACILITY EΑ 28 \$20,000.00 \$20,000.00 BENCHES (150' O.C.) EΑ 29 \$1,800.00 \$0.00 30 WASTE CONTAINERS (350' O.C.) FA \$1,000.00 \$0.00 RECYCLE CONTAINERS (450' O.C.) 31 EΑ \$1,000.00 \$0.00 32 BICYCLE RACKS (550' O.C.) FA \$0.00 \$350.00 DECORATIVE ARMS FOR BANNERS EΑ 33 \$350.00 \$0.00 SUBTOTAL \$79,925.00 25% Contingency \$19,981.25 5% Mobilization \$4,995.31 3% Traffic Control \$2,397.75 3% Signing & Striping \$2,397.75 CONSTRUCTION TOTAL \$109,697.06 10% Engineering Design/Geotechnical/Surveying \$10,969.71 \$5,484.85 5% City Administration 10% Management Fee: \$10,969.71 2% Utility Coordination \$2,193.94 Right of Way \$1,000,000.00 PROJECT TOTAL \$1,139,315.27

	Construction Estimate Preliminary Construction Cost Estimate Vision Sonora					
ITEM NO.	DESCRIPTION	QUANT		UNIT PRICE	AMOUNT	
	Linoberg Paseo					
1	REMOVE CONCRETE CURB AND GUTTER (100% DUE TO SEWER AND WATER)	500	LF	\$6.00	\$3,000.00	
2	INSTALL NEW CONCRETE CURB AND GUTTER (A-8)	40	LF	\$29.00	\$1,160.00	
3	REMOVE CONCRETE DRIVEWAY (100% DUE TO SEWER AND WATER)	-	SF	\$5.00	\$0.00	
4	INSTALL NEW CONCRETE DRIVEWAY, 6" THICK	-	SF	\$9.00	\$0.00	
5	REMOVE CONCRETE SIDEWALK (100% DUE TO SEWER AND WATER)	250	SF	\$4.00	\$1,000.00	
6	INSTALL NEW CONCRETE SIDEWALK	-	SF	\$6.50	\$0.00	
7	FULL DEPTH EXCAVATION	278	CY	\$30.00	\$8,340.00	
8 9	SURFACE COURSE PEDESTRIAN RAMPS	-	SY EA	\$10.00	\$0.00	
10	CANTILEVER TRAIL		SF	\$2,500.00 \$50.00	\$0.00 \$0.00	
11	DECOMPOSED GRANITE PATH	-	SF	\$2.00	\$0.00	
12	DECORATIVE PAVING	5,000	SF	\$22.00	\$110,000.00	
	SECONOMIC TO THE PROPERTY OF T),000	J.	\$22,00	\$110,000100	
	Landscape Improvements					
13	WEED ABATEMENT	-	SF	\$0.05	\$0.00	
14	SOIL PREPARATION AND FINE GRADE	-	SF	\$0.50	\$0.00	
15	PROVIDE AND INSTALL 24" BOX STREET TREES AND DEEP ROOT BARRIERS @ 30' ON CENTER	-	EA	\$510.00	\$0.00	
16	PROVIDE AND INSTALL TREE GRATES	-	EA	\$3,000.00	\$0.00	
17	PROVIDE AND INSTALL SHRUBS AND GROUNDCOVER	-	SF	\$3.00	\$0.00	
18	PROVIDE AND INSTALL 12" THICK TOP SOIL FOR PLANTING AREAS	-	CY	\$50.00	\$0.00	
19	PROVIDE AND INSTALL 3" MULCH IN PLANTING AREAS	-	SF	\$0.65	\$0.00	
20	AUTOMATIC IRRIGATION FOR STREET TREES, NEW PLANTERS AND MEDIANS	-	SF	\$2.00	\$0.00	
21	IRRIGATION WATER METER	-	EA	\$25,000.00	\$0.00	
22	IRRIGATION MAINLINE	-	LF	\$5.00	\$0.00	
23	IRRIGATION ELECTRICAL SERVICE	-	EA	\$2,500.00	\$0.00	
24	PROVIDE AND INSTALL IRRIGATION CONTROLLER	-	EA	\$5,500.00	\$0.00	
25	MAINTAIN STREET TREES AND SHRUBS - 90 DAY MAINTENANCE	-	SF	\$0.15	\$0.00	
-	Street Furniture					
26	REMOVE STREET LIGHT	-	EA	\$920.00	\$0.00	
27	INSTALL NEW STREET LIGHT	-	EA	\$5,750.00	\$0.00	
28	DECORATIVE TRAFFIC SIGNAL	-	EA	\$200,000.00	\$0.00	
29	BENCHES (150' O.C.)	2	EA	\$1,800.00	\$3,600.00	
30	WASTE CONTAINERS (350' O.C.)	-	EA	\$1,000.00	\$0.00	
31	RECYCLE CONTAINERS (450' O.C.)	-	EA	\$1,000.00	\$0.00	
32	BICYCLE RACKS (550' O.C.)	-	EA	\$350.00	\$0.00	
33	DECORATIVE ARMS FOR BANNERS	-	EA	\$350.00	\$0.00	
34	LIGHTED BOLLARDS ARCHWAY SIGNAGE	10	EA	\$1,000.00	\$10,000.00	
35	SUBTOTAL	2	EA	\$7,000.00	\$14,000.00 \$151,100.00	
	25% Contingency			1	\$37,775.00	
	5% Mobilization				\$9,443.75	
	3% Traffic Control				\$0.00	
	3% Signing & Striping				\$0.00	
	CONSTRUCTION TOTAL				\$198,318.75	
	10% Engineering Design/Geotechnical/Surveying				\$19,831.88	
	5% City Administration				\$9,915.94	
	10% Management Fees				\$19,831.88	
	2% Utility Coordination				\$3,966.38	
	PROJECT TOTAL				\$251,864.81	