	ARIZONA FIRST PARTNERS 1, LLC-David Haney LAS SENDAS	Civil engineer:	Group Renaissance Desert Development Engineering, LLC
	7565 E. Eagle Crest Drive, Mesa AZ	truct. Engineer:	KPFF Consulting Engineers
1,11 8 - 9.3 0-3-3	602-992-3800 602-992-2428		2/15/2007
of the second	602-799-5399	Revision date:	none stated
Item	Description of Work	Cabadulad	
No.	Description of Afork	Scheduled Value	
D: 1		(Budget)	
Division 00	Procurement and Contracting Requirements General Requirements		
DIVISION 01	testing and permits (to be determined)	\$11,116,00	
	field/value engineering/surveying	\$7,900.00	
	supervision-project manager supervision-superintendent	\$80,000.00	
	special soils engineering review	\$70,000.00 \$7,000.00	
	deferred wood truss review	\$1,500.00	
	monument modification	\$3,500.00	
	temp electrical/generator temporary water/fire protection	\$200.00 \$1,000.00	
	storage trailer	\$900.00	
	field trailer	\$2,250.00	
	dust control traffic control (barricades/warning signs/warning lights)	\$8,000.00 \$4,500.00	
	portable toilets	\$1,000.00	
	waste disposal	\$8,000.00	
	lifts	\$21,840.00	
	fencing trackout	\$2,000.00 \$2,600.00	
	silt fence/	\$1,858.00	
	phones	\$12,000.00	
	Existing Conditions Earthwork	\$53,000.00	
	soil treatment	\$53,000.00	
	site utilities		
	water	\$5,801.00	
	fire sewer	\$7,200.00 \$6,796.00	
	paving	\$25,000.00	
	landscaping	\$75,000.00	
	bike rack	\$1,350.00 \$1,570.00	
Division 03	striping Concrete	\$1,570.00	
21110101110	building		
	building foundation	\$44,223.00	
	retaining wallsite concrete	\$92,225.00	
-	side walk	\$8,675.00	
	curb	\$17,120.00	
	erosion protection	\$7,150.00 \$12,420.00	
	concrete header	\$3,636.00	
	concrete seat wall	\$17,600.00	
	pavers	\$26,000.00	
	light pole base site wall footings	\$3,120.00 \$4,200.00	
Division 04	Masonry Construction	ψ+,200.00	
	site wall	\$5,535.00	
	trash enclosure building (recommend wood frame)	\$1,710.00	
	stone veneer	\$32,186.00	North Calabratic Company and Calabratic Compa
Division 05	Metals		
	metal fabrications-steel columns/ladders/trash gates	\$42,500.00	
	steel embedded covered parking	\$5,000.00 \$32,000.00	
Division 06	Wood, Plastics, and Composites	V-1,000	
	rough carpentry/ w/trusses	\$160,000.00	
Division 07	Thermal and Moisture Protection membrane roof/waterproofing ???	\$4,700.00	
	roof tiles/waterproofing ???	\$36,300.00	
	sealants	\$2,500.00	
Bud Is 45	insulation	\$13,157.00	
Division 08 Division 09	metal door and frames	\$2,000.00	
	entrances storefronts/glazing	\$47,558.00	
	hardware/ allowance provided \$1500	\$1,500.00	
	Finishes	\$27.000.00	
	stucco eifs 56560.00 painting	\$37,600.00 \$2,400.00	
	wall tile bathrooms (entrance not included)	\$3,125.00	
	floor tile bathrooms (entrance not included)	\$4,648.00	
	drywall/ inludes \$8,500 for bathrooms hatches	\$26,500.00 \$1,000.00	
Division 10		ψ1,000.00	
	toilet and bath accessories	\$4,000.00	
Division 11			
	Furnishings Special Construction		
	Conveying Equipment		
	mechanical		
	rough/topout/trim Plumbing	\$41,000.00	
	Heating, Ventilating, and Air Conditioning Generation sprinklers/fire alarm	\$52,500.00 \$24,937.00	
		, VET, 601.00	
division 16	pad-utility primary and transformer	\$40,000.00	
division 16			
division 16	ses	\$76,000.00	
division 16		\$76,000.00 \$66,000.00	

Insurance/OH/Fees/Taxes		
\$35,737.65	Insurance 2.5%	
\$3,573.77	Builders Risk .25%	
\$71,475.30	Overhead 5%	
\$178,688.25	Contractors Fee 12.5%	
\$75,263.49	Sales Tax	
\$142,950.60	Contingency 10%	
\$1,937,195.06	Total	

10400	Total Square Footage
\$186.27	Cost Per Square Foot

Las Sendas

Print Conflicts

- List of drawings miss labeled / missing page numbers
- Finish schedule for bathroom missing
- Should we include bathrooms?
- One fire exit!?
- Site wall- specs are vague A1.1 Det. 3~caps, finish etc.
- Site wall locations conflicts
- A1.0 and C5- No site work wall on C6
- No details for- large group seating- L2 of 5
- No details for- Individual seating- L2 of 5
- No details for- millstone water feature- L2 of 5
- No irrigation spec. for water feature
- No detail for trash receptacle
- Structural detail call outs are not accurate
- Call out sht. S3.1- Det. S7.0 and S8.0
- Pre-fab steel may be changed- spoke to structural engineer

Value Engineering

- Change steel to wood
- Retaining wall- change to CMU
- Change embedded rolled steel to ledger (tower)
- Tone down landscaping
- Change covered parking
- Wood frame tower