

**A G E N D A**  
**Riverside Unified School District**  
**Operations Division**

**Operations/Board Subcommittee Meeting**  
**Conference Room 3 A/B**  
**3380 14<sup>th</sup> Street, Riverside, California**  
**January 10, 2012**  
**2:00 p.m.**

As required by Government Code 54957.5, agenda materials can be reviewed by the public at the District's administrative offices, Reception Area, First Floor, 3380 Fourteenth Street, Riverside, California.

**Action Items**

**1. High School Athletic Facilities Master Plan Projects Bids for Ramona, Arlington, and Poly High Schools**

This item was presented at the Operations/Board Subcommittee meeting on December 16, 2011. The Subcommittee recommended that the report, including the options for consideration, be presented as a study session item for the entire Board on January 17<sup>th</sup>. Since then, the Superintendent asked that staff and the design consultants identify additional items to reduce the scope of the projects to reduce the project costs closer to the Board approved budgets. This effort was completed and the information will be presented to the Subcommittee for review and consideration of developing a recommendation for the Board of Education.

Recommendation: It is recommended that the Subcommittee discuss the staff report and take action on a recommendation for consideration by the Board of Education on January 17, 2012.

**2. Construction Manager for the Liberty Classroom Wing Addition Project**

This item was also presented at the Operations/Board Subcommittee meeting on December 16, 2011. Staff was asked to research and provide additional information for review by the Subcommittee. This information has been gathered and will be presented for review by the Subcommittee.

Recommendation: It is recommended that the Subcommittee review the staff report and determine the next steps to be taken regarding the selection of a Construction Management firm for the project.

**Public Relations**

**3. Unscheduled Communications**

The Committee will consider requests from the public to comment. Comments should be limited to five minutes or less.

**Adjournment**

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**Adjournment**

# Arlington HS Athletic Facilities Master Plan Project

Riverside Unified School District

January 5, 2012

## Project Cost Breakdown

### Approved Project Budget

**\$11,582,656**

Sum of the Prime Bids	9,437,879	Bid Date November 29, 2011
CM Fees and General Conditions	1,225,420	
Construction Contingency	200,000	2% of Construction Budget
Soft Costs (A/E Fees, Testing & Inspection, CEQA, etc.)	1,496,784	
<b>Total</b>	<b>12,360,083</b>	

<b>Project is Over Budget by</b>	<b>777,427</b>
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### Additive Alternates (Not Included in Bid Values - i.e. Not Included in this Project)

1 Ornamental Iron Fencing in lieu of Chain Link	152,942
2 Asphalt paving and curbs at Parking lot along Jackson	41,737
3 4'-0" high chain link fence around detention basins	12,427
4 Adjustment in tree size (36" box to 48" box)	46,000
5 Add additional pole mounted light fixtures at main site walkway	39,500
6 Provide colored concrete	147,533
<b>Total</b>	<b>440,139</b>

### Possible Value Engineering (Scope Reduction) Options

		Impact to Schedule
1	Remove New Tennis Courts from Scope - Existing to remain	450,000 Minimal
2	Change V Baseball and Softball Fields from Sod to Seed	40,000 Minimal
3	Delete 1 Concession Building near ball fields	300,000 Minimal
4	Change Bleachers to 5 Tier (off the shelf)	150,000 Minimal
5	Delete Track & Football Lighting and Emergency Generator	280,000 Minimal
6	Misc. Plumbing Contractor VE items	42,000 Minimal
7	Misc. Concrete Contractor VE items	65,000 Minimal
8	Minor Adjustment in tree quantity and size	30,000 Minimal

Total Value Engineering

1,357,000

### Net Over Budget

(579,573)

### Notes:

- At the Operations/Board Subcommittee Meeting on December 16, 2011, the committee was under the impression that an additional \$36,000 would be required to provide for a 1 Year Landscape Maintenance Contract, assuming that the Base Bid only included a 90 day maintenance period. Upon further review, the Base Bid includes a 1 Year Landscape Maintenance Contract, so no additional funds are required.

### Staff Recommendations

1	Remove New Tennis Courts from Scope - Existing to remain	450,000
3	Delete 1 Concession Building near ball fields	300,000
6	Misc. Plumbing Contractor VE items	42,000
7	Misc. Concrete Contractor VE items	65,000
8	Minor Adjustment in tree quantity and size	30,000
<b>Total</b>		<b>887,000</b>

<b>Net Over Budget based on Staff Recommendations</b>	<b>(109,573)</b>	Add to Constr. Contingency (3.3%)
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# Poly HS Athletic Facilities Master Plan Project

Riverside Unified School District

January 5, 2012

## Project Cost Breakdown

<b>Approved Project Budget</b>	<b>\$12,990,089</b>	
Sum of the Prime Bids	10,721,415	Bid Date December 15, 2011
CM Fees and General Conditions	1,370,209	
Construction Contingency	200,000	1.8% of Construction Budget
Soft Costs (A/E Fees, Testing & Inspection, CEQA, etc.)	1,679,009	
<b>Total</b>	<b>13,970,633</b>	

<b>Project is Over Budget by</b>	<b>980,544</b>
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## Additive Alternates (Not Included in Bid Values - i.e. Not Included in this Project)

A Landscape Maintenance Contract 1 year	50,000
<b>Total</b>	<b>50,000</b>

## Possible Value Engineering (Scope Reduction) Options

		<b>Impact to Schedule</b>
1 Change Bleachers to 5 Tier "off the shelf" (rec. by des. comm.)	170,000	Minimal
2A Build 40 Meter Pool in lieu of 52 Meter	325,000	Rebid, extension of schedule
2B Build 30 Meter Pool in lieu of 52 Meter	600,000	Rebid, extension of schedule
3 Delete Bulkhead (recommended by design committee)	200,000	Minimal
4 Delete Bleacher Canopy & Solar Thermal System on Canopy	200,000	Minimal
5 Delete Track & Football field lighting and Emergency Generator	280,000	Minimal
6 Misc. Concrete Contractor VE items	70,000	Minimal

		<b>Net Over Budget</b>
Total Including 2A	1,245,000	(264,456)
Total Including 2B	1,520,000	(539,456)

## Notes:

- Category 26 (Track and Field) has received a bid protest. The next low bidder is approximately \$250,000 higher. It is recommended that Category 26 be rejected and rebid. It is anticipated that the construction cost will increase by approximately \$100,000. This addition is included in the Sum of Prime Bids noted above.

## Staff Recommendations

1 Change Bleachers to 5 Tier "off the shelf" (rec. by des. comm.)	170,000	
3 Delete Bulkhead (recommended by design committee)	200,000	
4 Delete Bleacher Canopy & Solar Thermal System on Canopy	200,000	
5 Delete Track & Football field lighting and Emergency Generator	280,000	
6 Misc. Concrete Contractor VE items	70,000	
Reduce contingency by 60,600	60,600	139,400 1.3% of Construction
<b>Total</b>	<b>980,600</b>	

<b>Net Over Budget based on Staff Recommendations</b>	<b>(56)</b>
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# Ramona HS Athletic Facilities Master Plan Completion Project

Riverside Unified School District

January 5, 2012

## Project Cost Breakdown

**Approved Project Budget** **\$3,942,946**

Sum of the Prime Bids	3,714,723	Bid Date November 3, 2011
CM Fees and General Conditions	488,777	
Construction Contingency	186,116	4.4% of Construction Budget
Soft Costs (A/E Fees, Testing & Inspection, CEQA, etc.)	760,000	
<b>Total</b>	<b>5,149,616</b>	

<b>Project is Over Budget by</b>	<b>1,206,670</b>
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## Additive Alternates (Not Included in Bid Values - i.e. Not Included in this Project)

A	Shade Structure at Sports Plaza	114,500
B	Ornamental Iron Fencing in lieu of Chain Link	162,500
C	Concrete/Brick Seat Benches	67,000
D	Patch/Repair Asphalt at Basketball Courts	87,000
E	Add Sod Turf in lieu of Hydro seed	8,500
<b>Total</b>		<b>439,500</b>

## Possible Value Engineering (Scope Reduction) Options

		<b>Impact to Schedule</b>
1A	Construct only 4 New Tennis Courts	Possible Schedule Reduction
1B	Remove all new tennis courts from scope - existing to remain	Possible Schedule Reduction
2	Delete Pool Practice Lighting (Musco)	Minimal
3	Delete Indoor Pool Storage	Major (Requires DSA Approval)
4	Delete Shade Structure at Pool	Minimal
5	Delete Solar Thermal System	Minimal
6	Reduce Storm Drain System	Minimal
7	Delete Pool Ticket/Concession Building	Moderate (Requires DSA Approval)

## Net Over Budget

Total Including 1A	810,000	396,670
Total Including 1B	1,090,000	116,670

## Staff Recommendations

1B	Remove all new tennis courts from scope - existing to remain	480,000	
2	Delete Pool Practice Lighting (Musco)	150,000	
3	Delete Indoor Pool Storage	70,000	
4	Delete Shade Structure at Pool	125,000	
5	Delete Solar Thermal System	25,000	
6	Reduce Storm Drain System	50,000	
7	Delete Pool Ticket/Concession Building	190,000	
	Reduce contingency by 117,000	117,000	69,116 1.9% of Construction
<b>Total</b>		<b>1,207,000</b>	

<b>Net Over Budget based on Staff Recommendations</b>	<b>(330)</b>
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Riverside Unified School District  
Operations Division

High School Athletic Facilities Master Plan Projects  
Bid Results Summary  
January 10, 2012

<u>Project</u>	<u>Bid Results</u>	<u>Value</u>	<u>Revised Bid Results</u>	<u>Budget</u>	<u>Over Budget</u>
		<u>Engineering/Scope</u> <u>Reduction Items</u>			
Arlington	12,360,083	887,000	11,473,083	11,582,656	-109,573
Poly	13,970,633	980,600	12,990,033	12,990,089	-56
Ramona	5,149,616	1,207,000	3,942,616	3,942,946	-330
*North					
Total	31,480,332	3,074,600	28,405,732	28,515,691	-109,959

**Available Measure B Resources**

Available Contingency	2,604,842
Approved Measure B Projects not Implemented	3,450,000
Elementary School #34 Land Purchase	1,229,461

**Important Factors:**

90d bid life ends: Ramona -Feb. 1, Arlington - March 28, Poly - April 14

\*North H.S. Athletic Facilities Master Plan Completion Project will bid in March/June

3% Construction Contingency is considered minimal

No additive alternates are included in the projects



VALUE ENGINEERING OPTIONS

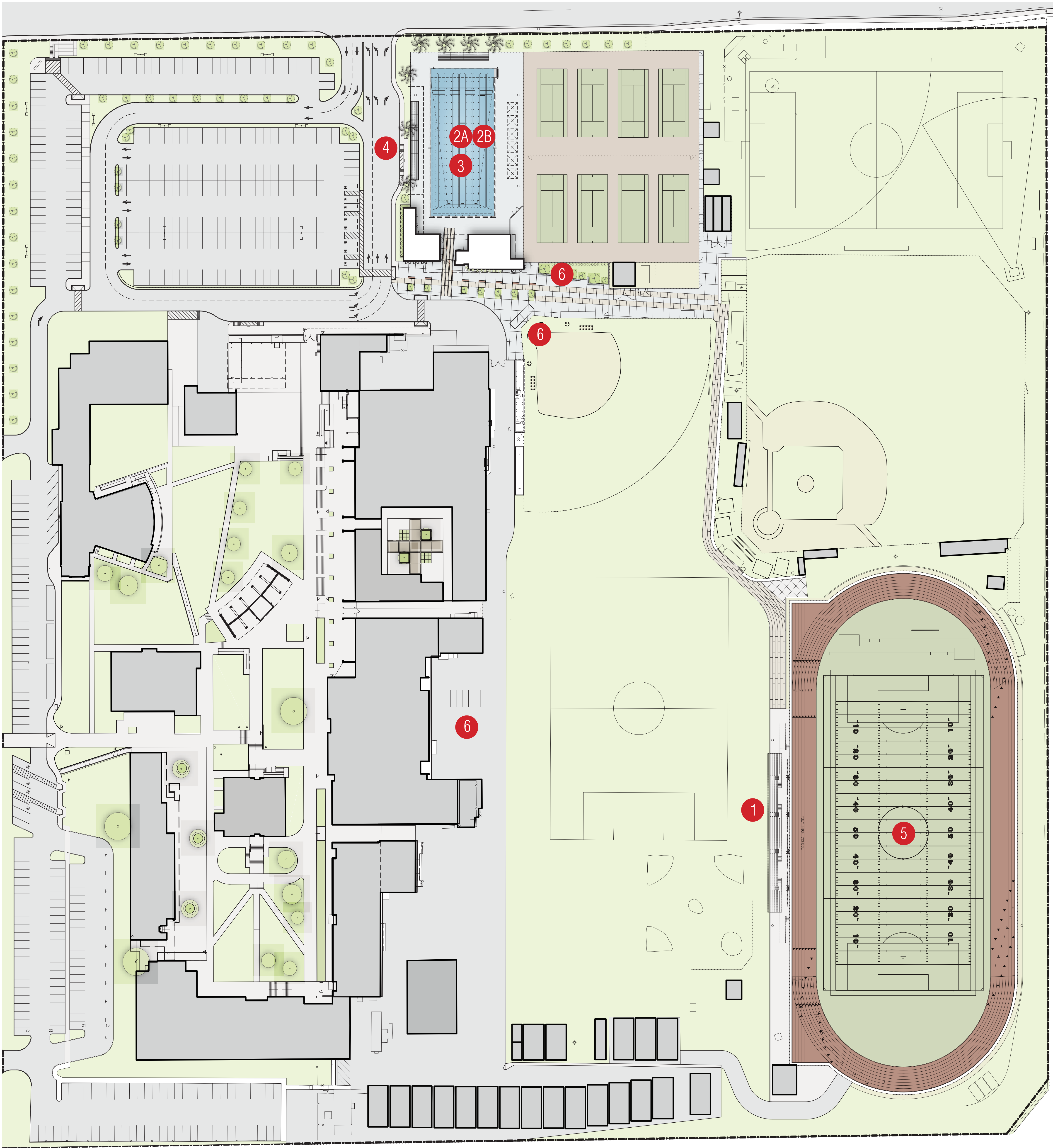
LEGEND

- 1. REMOVE NEW TENNIS COURTS FROM SCOPE - EXISTING TO REMAIN
- 2. CHANGE VARSITY BASEBALL AND SOFTBALL FIELDS FROM SOD TO SEED
- 3. DELETE 1 CONCESSION BUILDING
- 4. CHANGE BLEACHERS TO 5 TIER (OFF THE SHELF) - SEAT COUNT TO REMAIN THE SAME AT 750
- 5. DELETE TRACK AND FOOTBALL FIELD LIGHTING AND BACKUP EMERGENCY GENERATOR
- 6. MISC. PLUMBING CONTRACTOR VE ITEMS
- 7. MISC. CONCRETE CONTRACTOR VE ITEMS (MINOR MODIFICATIONS TO FENCING)
- 8. MINOR ADJUSTMENT IN TREE QUANTITY AND SIZE

- Existing Buildings
- Proposed Buildings
- Existing trees to remain
- New trees
- Landscaping Grass
- Landscaping Planted
- Existing Sidewalks
- Concrete Paving 1
- Concrete Paving 2
- Roads/ Parking

NOTE: THIS DIAGRAM DOES NOT REFLECT THE CURRENT CONFIGURATION OF THE VARSITY BASEBALL FIELD





# VALUE ENGINEERING OPTIONS

## LEGEND

1. CHANGE BLEACHERS TO 5 TIER (OFF THE SHELF) - SEAT COUNT TO REMAIN THE SAME AT 750
- 2A. CONSTRUCT 40 METER POOL IN LIEU OF 52 METER
- 2B. CONSTRUCT 30 METER POOL IN LIEU OF 52 METER
3. DELETE BULKHEAD
4. DELETE BLEACHER CANOPY AND SOLAR THERMAL SYSTEM ON CANOPY
5. DELETE TRACK AND FOOTBALL FIELD LIGHTING AND BACKUP EMERGENCY GENERATOR
6. MISC. CONCRETE CONTRACTOR VE ITEMS (MODIFICATIONS TO FENCING, LEAVE PORTIONS OF EXISTING POOL TO BE REMOVED IN PLACE)

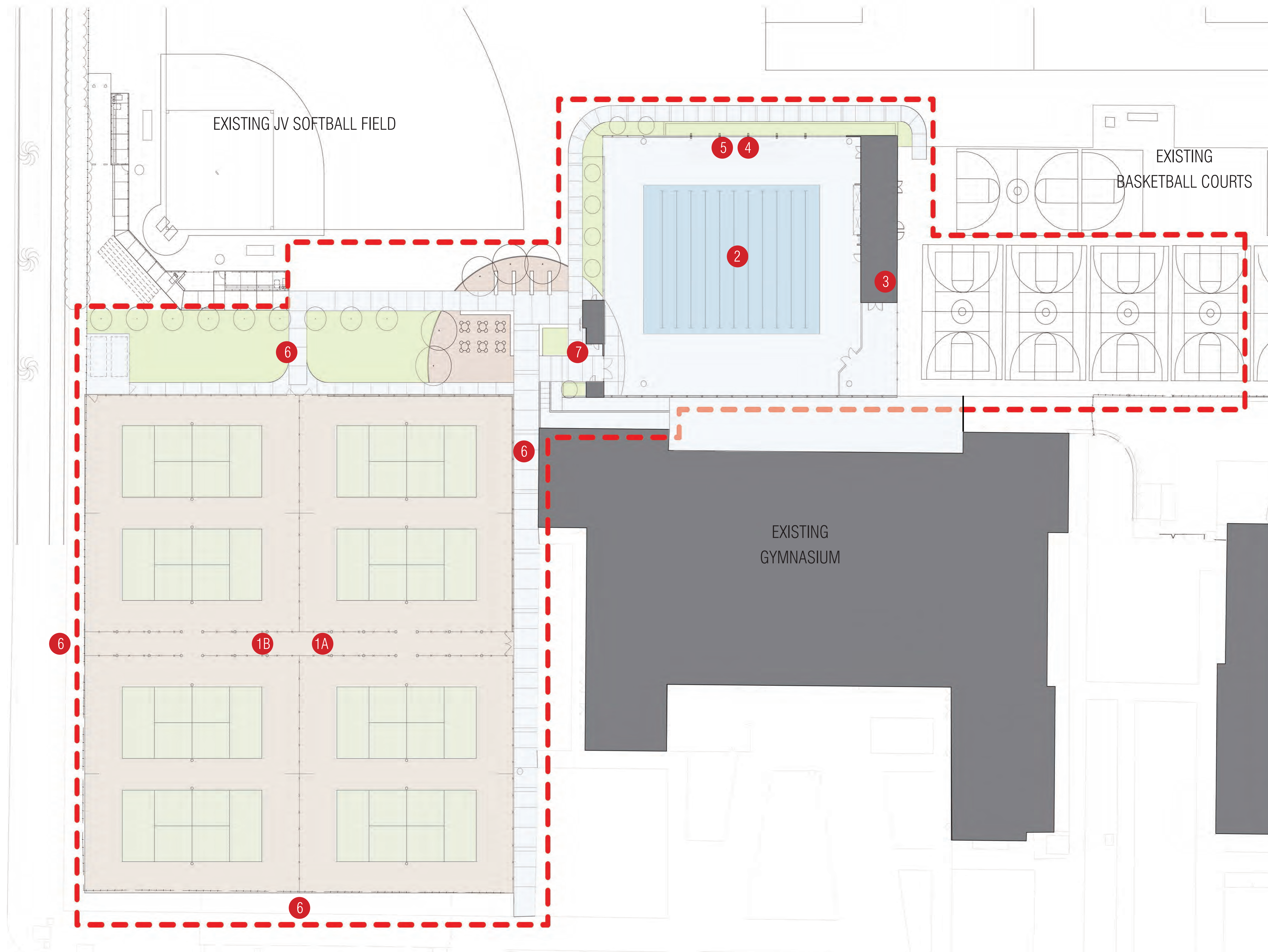
- Existing Buildings
- Proposed Buildings
- Existing trees to remain
- New trees
- Landscaping Grass
- Landscaping Planted
- Existing Sidewalks
- Concrete Paving 1
- Concrete Paving 2
- Roads/ Parking



## VALUE ENGINEERING OPTIONS

### LEGEND

- 1A. CONSTRUCT ONLY (4) NEW TENNIS COURTS
- 1B. REMOVE ALL NEW TENNIS COURTS FROM SCOPE - EXISTING TO REMAIN
- 2. DELETE POOL PRACTICE LIGHTING (MUSCO)
- 3. DELETE INDOOR POOL STORAGE
- 4. DELETE SHADE STRUCTURE AT POOL
- 5. DELETE SOLAR THERMAL SYSTEM
- 6. REDUCE STORM DRAIN SYSTEM
- 7. DELETE POOL TICKET/CONCESSION BUILDING





# Riverside Unified School District

## Operations Division

December 12, 2011

### Measure B Remaining Second Issuance and Third Issuance Prioritized Projects

Project	Location	Original Cost Estimate	Rev 1/24/11	Rev 12/12/11	Rev Cum Total
New Construction	Frank Augustus Miller	\$20,000,000	\$7,000,000	\$7,000,000	\$7,000,000
District-Wide ADA Survey	Multiple Sites	\$150,000	\$ 199,800	\$ 199,800	\$ 7,199,800
Restroom Renovations Phase I	Multiple Sites	\$ 1,000,000	\$ 1,000,000	\$ 1,230,155	\$ 8,429,955
New MPR & Replace Cement Deck Adjacent to Admin.	Central	\$ 5,000,000	\$ 4,950,524	\$ 4,950,524	\$ 13,380,479
Stadium ADA and Athletic Field Renovation	Ramona	\$ 7,785,000	\$ 9,582,550	\$ 9,582,550	\$ 22,963,029
Athletic Field Renovation	North	\$2,210,000	\$1,139,244	\$1,139,244	\$ 24,102,273
Athletic Field Renovation	Ramona	\$0	\$0	\$0	\$ 24,102,273
Athletic Facilities Master Plan	Arlington	\$1,660,000	\$ 8,790,783	\$ 8,790,783	\$ 32,893,056
Athletic Facilities Master Plan	Poly	\$431,600	\$6,512,810	\$6,512,810	\$ 39,405,866
Athletic Master Plan Completion	King	\$ 422,550	\$ 3,866,979	\$ 3,866,979	\$ 43,272,845
Athletic Facilities Master Plan Completion	North		\$7,228,293	\$7,228,293	\$ 50,501,138
Athletic Facilities Master Plan Completion	Ramona		\$1,146,107	\$1,146,107	\$ 51,647,245
Athletic Field and Slope Renovation	Earhart	\$250,000	\$250,000	\$250,000	\$ 51,897,245
Athletic Field Renovation	Chemawa	\$1,000,000	\$1,000,000	\$1,000,000	\$ 52,897,245
Athletic Field Renovation	Sierra	\$1,000,000	\$1,000,000	\$1,000,000	\$ 53,897,245
Contingency Available		\$5,000,000	\$2,521,815	\$2,604,842	\$ 56,502,087
Contingency Applied to Deficit		\$0	\$2,478,185	\$2,395,158	\$ 58,897,245
Wing Addition (Remove Old Portables)	Emerson	\$1,500,000	\$983,893	\$983,893	\$ 59,881,138
Wing Addition Repl. Anza Wing Bldg. w/Perm. Wing	Mt. View	\$3,000,000	\$4,089,534	\$4,089,534	\$ 63,970,672
Parking Lot Expansion	Castle View	\$75,000	\$100,944	\$100,944	\$ 64,071,616
Parking Lot Reconfiguration	Victoria	\$200,000	\$300,000	\$300,000	\$ 64,371,616
Restroom Renovations Phase II	Multiple Sites	\$1,000,000	\$1,000,000	\$1,000,000	\$ 65,371,616
Wing Addition (Remove Old Portables)	Pachappa	\$3,500,000	\$5,012,509	\$5,012,509	\$ 70,384,125
Complete Landscape/Hardscape Renovation	Ramona	\$3,000,000	\$4,300,000	\$4,300,000	\$ 74,684,125
Deferred Maintenance	Various		\$1,000,000	\$1,000,000	\$ 75,684,125
Career Technical Education Match for Theater	Ramona		\$ 541,000	\$ 541,000	\$ 76,225,125
Alcott Teacher Workroom			\$253,000	\$241,000	\$ 76,466,125
Highgrove MPR Seismic Retrofit (for cash flow only)			\$0	\$0	\$ 76,466,125
Land Cost Available	Elementary School #34		\$ 1,229,461	\$ 1,229,461	\$ 77,695,586
<b>Land Cost Dedicated to Cash Flow</b>	<b>Elementary School #34</b>	<b>\$12,000,000</b>	<b>\$ 2,770,539</b>	<b>\$ 2,770,539</b>	<b>\$ 80,466,125</b>
<b>Wing Addition (Remove Old Portables)</b>	<b>Grant</b>	<b>\$3,000,000</b>			
ADA Projects (miscellaneous & playground fall surfaces)	Multiple Sites	\$1,000,000			
Campus Access Control/Security – Admin. Bldg	Adams	\$75,000			
Campus Access Control/Security – Admin. Bldg	Alcott	\$50,000			
Campus Access Control/Security – Admin. Bldg	*Castle View	\$50,000			
Campus Access Control/Security – Admin. Bldg	*Emerson	\$100,000			
Campus Access Control/Security – Admin. Bldg	Grant	\$500,000			
Campus Access Control/Security – Admin. Bldg	Highland	\$50,000			
Campus Access Control/Security – Admin. Bldg	*Hyatt	\$75,000			
Campus Access Control/Security – Admin. Bldg	*Jackson	\$100,000			
Campus Access Control/Security – Admin. Bldg	Jefferson	\$500,000			
Campus Access Control/Security – Admin. Bldg	Longfellow	\$500,000			
Campus Access Control/Security – Admin. Bldg	Madison	\$300,000			
Campus Access Control/Security – Admin. Bldg	*Monroe	\$300,000			



Campus Access Control/Security – Admin. Bldg	Mt. View	\$0			
Campus Access Control/Security – Admin. Bldg	Pachappa	\$500,000			
Campus Access Control/Security – Admin. Bldg	Victoria	\$100,000			
Library	Monroe	\$1,000,000			
Complete Landscape/Hardscape Renovation	Ramona	\$0			
Complete Landscape/Hardscape Renovation	North	\$3,000,000			
Complete Landscape/Hardscape Renovation	Arlington	\$3,000,000			
Complete Landscape/Hardscape Renovation	Poly	\$1,000,000			
Complete Landscape/Hardscape Renovation	Central	\$500,000			
Complete Landscape/Hardscape Renovation	Chemawa	\$900,000			
Complete Landscape/Hardscape Renovation	Sierra	\$900,000			
Complete Landscape/Hardscape Renovation	Bryant	\$150,000			
Complete Landscape/Hardscape Renovation	Castle View	\$150,000			
Complete Landscape/Hardscape Renovation	Fremont	\$750,000			
Complete Landscape/Hardscape Renovation	Longfellow	\$750,000			
Complete Landscape/Hardscape Renovation	Magnolia	\$150,000			
Portable Replacement/Relocation	Multiple Sites	\$1,000,000			
MPR	Sunshine	\$4,000,000			
EMS	Multiple Sites	\$5,750,000			
<b>Total</b>		<b>\$100,384,150</b>			

\* Requires amendment to the Facilities Improvement Plan

**Bold indicates State matching funds - District portion only**

Funds Available

		Revised12/12/2011
Second and Third Issuance		\$ 68,000,000
Interest		\$ 10,070,967
Total Available		\$ 78,070,967
Total Allocated		\$ 80,466,125
Total Deficit		\$ (2,395,158)
Contingency applied		\$ 2,395,158
Deficit plus applied contingency		0
State Funds Applied For, Not Yet Received (1)		\$ (1,558,921)
Maxine Frost planning funds not yet reimbursed by CFD		\$ (1,211,618)
Total cash flow delay		\$ (2,770,539)
Land Cost for Elementary 34 applied	\$	2,770,539
Total Cash flow issue		0

(1) Bond Sales have resumed, but there is a significant backlog in bond fund need. Uncertain as to when funds will be available, but approximate 1 year delay.

Ramona Career Tech (Theater), Emerson Mod, Highgrove Mod/MPR

Completed Projects

# Liberty Elementary School Wing Addition

## General Conditions

		Neff	Tilden Coil	
		Estimated GC's	Estimated GC's	Difference
1	ASSUMED CONSTRUCTION DURATION	11 mos	10 mos	1 month
2	PRECONSTRUCTION		15,000.00	15,000.00
3	PRODUCTION DIRECTOR		18,928.00	18,928.00
4	LABOR - SUPERVISION	165,000.00	176,041.00	11,041.00
5	LABOR - PROJECT MANAGER	64,000.00	99,060.00	35,060.00
7	PROJECT ENGINEER		67,056.00	67,056.00
8	LABOR - CLERICAL	20,000.00	54,098.00	34,098.00
9	SAFETY	4,000.00	1,000.00	(3,000.00)
10	TEMPORARY BARRICADES	2,500.00	8,500.00	6,000.00
11	EQUIPMENT RENTALS	2,500.00		(2,500.00)
12	ENGINEERING & LAYOUT	2,500.00	12,000.00	9,500.00
13	CPM SCHEDULE	5,000.00		(5,000.00)
14	TEMPORARY TOILETS	5,000.00	7,500.00	2,500.00
15	CELL PHONES	0.00	2,250.00	2,250.00
16	PHONES	5,000.00	5,000.00	0.00
17	TEMPORARY WATER & POWER	8,922.00	27,500.00	18,578.00
18	AS BUILTS	1,000.00		(1,000.00)
19	TEMPORARY BUILDINGS	4,000.00	20,000.00	16,000.00
20	GAS & AUTO	10,000.00	13,975.00	3,975.00
21	CLEANUP	5,000.00	13,000.00	8,000.00
23	OFFICE EQUIP/SUPPLIES		14,750.00	14,750.00
24	DOCUMENTATION		25,500.00	25,500.00
25	SIGNS AND BULLETIN BOARDS		2,500.00	2,500.00
26	GENERAL LABOR		2,000.00	2,000.00
27	STORAGE, LIGHTING, TRASH		5,650.00	5,650.00
28	SWPPP, QSP		38,705.00	38,705.00
29	WEATHER PROTECTION		2,000.00	2,000.00
		<b>304,422.00</b>	<b>632,013.00</b>	<b>327,591.00</b>

CM Fees

Scale

Scale

0





Original: 10/17/11  
 Update: 01/04/12  
 Project Duration: 10.00 mo  
 43.00 wk  
 Closeout: 1.00 mo  
 4.00 wk  
 Total: 11.00 mo  
 47.00 wk

**RUSD Liberty Elementary School  
 General Conditions Estimate**

Description	Qty	Unit	Unit Cost	Total	CM Fee	General Conditions	Owner Expense	By Others
Preconstruction Expense		ls	\$ -	\$ -				
Production Director (TP)		wk	\$ -	\$ -				
Business Development Director (DB)		wk	\$ -	\$ -		X		
Supervision	43	wk	\$ 3,377	\$ 145,200		X		
Project Manager	26	wk	\$ 2,887	\$ 75,062		X		
Project Engineer	12	wk	\$ 2,146	\$ 25,750				
Project Assistant		wk	\$ -	\$ -				
Project Administrative Assistant	22	wk	\$ 1,228	\$ 27,023		X		
General Labor			\$ -	\$ -				
General Clean Up (labor & bins)	1	ls	\$ 5,000	\$ 5,000		X		
Final Clean Up	16,000	sf	\$ 0.50	\$ 8,000		X		
Punch List			\$ -	\$ -		X		
Safety Measures / Badges	1	ls	\$ 1,000	\$ 1,000		X		
Traffic Control / Signage			\$ -	\$ -				X
Dust Control			\$ -	\$ -				X
2011 SWPPP Implementation			\$ -	\$ -				X
OSP Owner Reporting			\$ -	\$ -			X	
Weather Protection	1	ls	\$ 2,000	\$ 2,000		X		
Temporary Heating			\$ -	\$ -				X
Trailer Rental & Expenses	10	mo	\$ 275	\$ 2,750		X		
Trailer Rental & Expenses Inspector Trailer			\$ -	\$ -				
Trailer Mobilization & Set up & tear down	1	ea	\$ 750	\$ 750		X		
Trailer Alarm (includes commissioning)			\$ -	\$ -				
Caretaker/Security			\$ -	\$ -			X	
Warehouse			\$ -	\$ -			X	
Signs & Bulletin Boards	1	ls	\$ 1,000	\$ 1,000		X		
Temp Power Poles & Connection	1	ls	\$ 15,000	\$ 15,000		X		
Toilets / Hand Wash	10	mo	\$ 750	\$ 7,500		X		
Trash Bins	10	mo	\$ 275	\$ 2,750		X		
Storage Bins			\$ -	\$ -				
Fencing	1600	lf	\$ 3.00	\$ 4,800		X		
Temp Lighting	1	ls	\$ 2,000	\$ 2,000		X		
Extend Temp Utilities			\$ -	\$ -				X
Management Fuel	26	wk	\$ 100	\$ 2,600		X		
Supervision Fuel	43	wk	\$ 100	\$ 4,300		X		
Equipment Fuel			\$ -	\$ -				X
Small Tools/Equipment Repair			\$ -	\$ -				X
Equipment Rental			\$ -	\$ -				X
Radios			\$ -	\$ -				X
Management Vehicle			\$ -	\$ -		X		
Supervision Vehicle			\$ -	\$ -		X		
Document Archive Storage			\$ -	\$ -				
Blueprints/Plans (does not include bid printing)	1	ls	\$ 3,000	\$ 3,000		X		
Photos/Film/Video			\$ -	\$ -		X		
Surveying	1	ls	\$ 12,000	\$ 12,000		X		
C.P.M. Schedule			\$ -	\$ -		X		
Material Testing			\$ -	\$ -			X	
Special Inspections			\$ -	\$ -			X	
Soils Testing			\$ -	\$ -			X	
Daily Work Transcriptions (skylog)			\$ -	\$ -				
Internet Services			\$ -	\$ -			X	
Telephones	10	mo	\$ 500	\$ 5,000		X		
Cellular Phones	10	mo	\$ 225	\$ 2,250		X		
Water	1	ls	\$ 4,000	\$ 4,000		X		
Hydrant Meters	10	mo	\$ 300	\$ 3,000		X		
Power	10	mo	\$ 550	\$ 5,500		X		
Office Equipment	10	mo	\$ 525	\$ 5,250		X		
Office Supplies	10	mo	\$ 150	\$ 1,500		X		
Office Cleaning			\$ -	\$ -		X		
Drinking Water	10	mo	\$ 50	\$ 500		X		
Postage/Shipping	10	mo	\$ 100	\$ 1,000		X		

Total General Conditions Estimate: \$ 375,486

Less Highlighted Items \$ 327,736