Board Office Use: Legislative File Info.							
File ID Number 19-1252							
Introduction Date	6-14-2019						
Enactment Number							
Enactment Date							

Memo

To Board of Education Facilities Committee

From Timothy White, Deputy Chief Facilities Planning & Management

Board Meeting Date June 14, 2019

Subject Update on Major Projects

Recommended Action Review and discussion of the Major Project Updates

Background The April Fact Sheets and detailed budget reports for The Center

(new central commissary) Fremont, Glenview and Madison are

presented to the Facilities Committee for review and discussion. Staff

will provide project specific updates on these Major Projects to inform the Committee on work progress and issues of concern.

Attachment Major Project Fact sheets and budget detail







PROJECT DESCRIPTION:

The Center will feature:

40,000 sq. ft Central Kitchen designed to prepare 35,000 fresh student meals
daily. Space will include facilities for receiving and shipping, storage, foodpreparation bulk staging, equipment washing, waste treatment, and training and
education, as well as 10,000 sq. ft of administrative space.

UPDATE:

Current Site Activity:

- Completion of remaining window frame, glazing, caulking and exterior door and roll-up door installations.
- Interior painting & Interior building finishes underway. Kitchen epoxy flooring & Admin building flooring ongoing.
- Kitchen equipment installation in progress.

Upcoming Site Activity:

- Complete sheet rock at interior of exterior window walls of admin building.
- Assembly of cook chill area, general prep area and ware wash area scheduled.



SCHEDULE:

Start Construction	February 20, 2018
Complete Construction	Fall 2019

The Center: Central Kitchen and Education Center

Project Address 2850 West Street, Oakland, CA

ArchitectCAW Architects

ContractorOveraa/Tulum/Eclipse Electric

Project Manager Elena Comrie elena.comrie@ousd.org

Overall Budget

Budget funded by Measure J & B Bond

Board Approved Budget: \$71M

Local Hiring:

Overall:	35.9%
Apprentice:	42.2%



Project Name: 2 Project Number:

The Center 13133

Project Budget Reconciliation

5/29/2019

Manager I All						d	40 500 000
Measure J Allocation						\$	48,500,000
Measure B Allocation						\$	22,500,000
Total Project Budget						\$	71,000,000
Amount Committed						\$	67,434,439
Remaining Budget						\$	3,565,561
Category	Vendors		Contracted Amount		Amount Paid	Со	ntract Balance
Architects/Engineers:	Cody Anderson Wasney	\$	4,431,195	\$	3,754,000	\$	677,195
	Guttmann & Blaevoet	\$	362,390	\$	228,957	\$	133,433
	Jensen Hughes Johnson Controls Fire Protection	\$ \$	31,600 32,400	\$ \$	12,640 556	\$ \$	18,960 31,844
	Murakam and Nelson (PEC & Police						
	Service Relocation)	\$	297,895	\$	195,811	\$	102,084
	Simplex	\$	43,600	\$	43,600	\$	
Assessments & Fees:	City of Oakland (Application /Plan/Inspection, fees)	\$	20,090	\$	20,090	\$	-
	State Water Resources (Permit fee)	\$	1,983	\$	1,983	\$	-
Consultants:	Niam Consulting	\$	254,000	\$	200,608	\$	53,392
OUSD Custodian:	Extra Time for Deep Cleaning	\$	647	\$	647	\$	-
DSA Fee:	Division of State Architects	\$	231,350	\$	231,350	\$	-
Equipment:	B.P. Wood (1000 Broadway new server)	\$	56,632	\$	56,632	\$	-
	Digital Design Communications	\$	120,000	\$	91,608	\$	28,392
	Rudy Refrigeration (Kitchen equipment upgrades at Prescott ES site)	\$	32,700	\$	32,700	\$	-
Hazardous Waste:	ACC Environmental Consultants	\$	49,130	\$	43,065	\$	6,066
	Asbestos Management Group	\$	152,585	\$	132,585	\$	20,000
	Board of Equalization	\$	43,950	\$	43,950	\$	-
	California Dept of Tax & Fee Admin State of California	\$	190	\$ \$	190	\$	-
	Terraphase Engineering	\$	56,842 478,353	\$	56,842 414,194	\$	64,160
Inspector:	Anthonio, Inc.	\$	1,303,800	\$	1,017,903	\$	285,898
Land Improvement:	East Bay Municipal Utility District	\$	150,551	\$	149,905	\$	646.68
	JDH Corrosion Consultants	\$	17,750	\$	9,755	\$	7,995
	PG&E	\$	86,964	\$	86,964	\$	-
Legal:	Settlement	\$	4,898,410	\$	4,898,410	\$	-
Main Construction:	Overaa/Tulum/ Eclipse JV	\$	43,003,331	\$	34,662,906	\$	8,340,425
	Strawn construction Inc. (Cole)	\$	1,012,000	\$	1,017,533	\$	(5,533)
	Thompson Builders Inc. (The Center)	\$	7,335,915	\$	7,335,915	\$	-
Moving Expense:	CoroVan	\$	72,612	\$	71,187	\$	1,426
	Nor-Cal Moving Services Systems & Space (Transport and	\$ \$	61,000 226,068	\$ \$	43,615 226,068	\$ \$	17,385
	Comcast	\$	2,399	\$	2,399	\$	_
	Elite Security Services	\$	415,432	\$	337,999	\$	77,433
Other Services &	Elite Tree Service	\$	550	\$	550	\$	_
Operating Exp:		Ψ	550	Ψ	330	Ψ	_
	Malibou Blue Inc (Junk removal and hauling services)	\$	30,000	\$	30,000	\$	-

Category	Vendors Oakland Public Education Fund		Contracted Amount 326,000	<i>Ai</i>	326,000	Cont	ract Balance
	Waste Management of Alameda	\$	326,000 2,765	\$	326,000	\$	2,765
	waste istaliagement of Asianical	Ψ	2,763			Ψ	2,70.
Other Construction:	Arntz Builders (Emergency stair repair)	\$	36,692	\$	33,941	\$	2,751
	C&C Development & Associates (Removed and disposed of debris)	\$	45,000	\$	38,574	\$	6,426
	Janakes Electric (Electrical connection for the moved cubes)	\$	25,000	\$	20,675	\$	4,32
	North American Fence and Railing (Installed high chain link fencing)	\$	57,687	\$	56,888	\$	799
	Power Pole Services	\$	2,750	\$	2,250	\$	500
	Star Elevator	\$	20,023			\$	20,02
	Summerhill Electric (New Fire Alarm head and panel at Cole)	\$	67,625	\$	67,579	\$	46
	Alameda County Clerk(CEQA filing fee for Notice of Determination (NOD)	\$	4,520	\$	4,520	\$	
Other Planning:	Attitudinal Healing Connection(art mural project)	\$	28,500	\$	28,500	\$	
	California Geological Survey (Assessment of Geologic Hazard reports)	\$	7,200	\$	7,200	\$	
	Chain Link Fence & Supply	\$	304	\$	304	\$	
	CHPS(Registration fee for design documentation phase)	\$	1,700	\$	1,700	\$	
	Cre8TIV Business Services (Historical documentation of Foster Building before and after demolision)	\$	1,200	\$	1,200	\$	
	Daily Journal Corporation- (Advertising)	\$	2,899	\$	2,899	\$	
	East Bay Blue Print & Supply	\$	4,494	\$	4,494	\$	
	Northwest Cascade, Inc(Sanitation services for Inspector)	\$	2,976	\$	2,975	\$	
	Small Business Exchange (Advertising)	\$	468	\$	468	\$	
Preliminary Fees:	Geosphere Consultants	\$	26,600	\$	11,600	\$	15,00
	West Bay Builders	\$	855,708	\$	242,440	\$	613,268
Rentals Equip:	Denbeste Water Solution (Equipment for pumping water at job site)	\$	14,755	\$	10,455	\$	4,300
	William Scotsman(Portable Lease)	\$	49,000	\$	47,303	\$	1,69
Supplies:	Marketingvue (Foster site Posters & Flyers)	\$	2,875	\$	2,875	\$	
Surveys:	Martin M Ron Associates	\$	2,000	\$	1,540	\$	460
Testing:	Consolidated Engineering Lab	\$	517,191	\$	272,201	\$	244,99
Video	Work Zone Cam (Camera system)	\$	14,193	\$	14,193	\$	
	Total Contract Amount	\$	67,434,439				
	Total Project Expenditures to Date			\$	56,655,889		
	_						







www.ousd.org

PROJECT DESCRIPTION

Fremont High School New School Construction includes:

Increment 1: New school entry and parking lot.

Increment 2: New 2-story 12 classroom building.

Increment 3: Newly renovated existing building (Building B) will be the new home to Career Technical Education pathways.

Increment 4: Extension of Increment 1 new parking lot. New football field, gymnasium, and new wellness center.

UPDATE

Construction—Increment 2.

Fire alarm and electrical conduit rough-in to be complete by end of month. Drywall on level one and two corridors, classrooms, and bathrooms to be complete by end of month. Window testing, exterior painting and elevator install to begin in the next few weeks.

Construction-Increment 4. Temporary Wellness Center

Walls are closed, final data, fire alarm and intrusion alarm wire will be installed by the end of the month. Clinic is set to move 5/2. Occupancy will begin 5/6.

Construction - INC. 2	July 2018 - July 2019
Construction - INC. 3 Anticipated Start & Completion	August 2019 - July 2020
Construction - INC. 4 Start & Anticipated Completion	April 2019 - November 2020

Fremont High School New Construction



Project Address
4610 Foothill Blvd. Oakland, CA 94601

Architect LCA Architects

Contractor
Cahill/Focon Joint Venture

Project Manager
Huy Hoang

Quick Facts

\$133.2M Budget, funded by Measure B, Measure J Bond and Fund 25

Increment 1 construction has been completed. New School Entry on Yanacio Avenue now open.

The Project Frog is a prefabricated building with 12 classrooms approximately 19,000 sq ft.

Project Name: Fremont HS Replacement

Project Number: 13158

Project Budget Reconciliation

5/29/2019

Measure J Allocation						\$	117,000,000
Measure B Allocation						\$	3,800,000
Fund 25 Allocation						\$	12,400,000
Total Project Budget		1				τ_	133,200,000
v							
Amount Committed		-				\$	108,136,175
Remaining Budget						\$	25,063,825
Category	Vendors		Contracted Amount		Amount Paid		ontract Balance
OUSD Overtime (a)	OUSD Custodian	\$	36,256	\$	36,256	\$	-
Architect/ Engineer	Jensen Hughes	\$	76,430	\$	40,084	\$	36,347
	LCA Architects	\$	8,656,465	\$	5,046,424	\$	3,610,041
	Sandis Civil Engineers	\$	123,860	\$	123,860	\$	-
	Simplex Grinnell	\$	121,344	\$	737	\$	120,607
	Syska Hennessy	\$	13,250	\$	7,625	\$	5,625
	The Integral Group, Inc.	\$	313,925	\$	142,305	\$	171,620
	ZFA	\$	10,000	\$	2,040	\$	7,960
Assessments & Fees	Alameda County Clerk Recorder	\$	3,128	\$	3,128	\$	-
	City of Oakland	\$	13,600	\$	13,600	\$	-
	State Water Resources Control Board	\$	442	\$	442	\$	-
Consultants	ACC Environmental Consultants	\$	215,515	\$	174,515	\$	41,000
	McCarthy/Turner Joint Venture (Community Engagement)	\$	49,000	\$	49,000	\$	-
	Michael Baker International (CEQA Consultant)	\$	47,019	\$	47,019	\$	-
	MK Think (Strategic Consulting Services)	\$	17,004	\$	17,004	\$	-
	Ninyo & Moore (Geotechnical Services)	\$	60,000	\$	59,921	\$	79
DSA Fees	Division of State Architect	\$	446,290	\$	446,290	\$	-
Furniture & Equipment	K-Log	\$	20,000	\$	19,122	\$	878
	Krueger International	\$	357,022			\$	357,022
	School Outfitters	\$	49,999	\$	49,999	\$	-
Hazardous Waste	Dept. of Toxics & Subst. Control	\$	49,717	\$	49,717	\$	-
Moves	Valley Relocation	\$	40,000	\$	6,340	\$	33,660
Improvement of Sites	Alameda Electrical Distributors	\$	12,700	\$	12,570	\$	130
	North American Fence	\$	14,241	\$	12,241	\$	2,000
Inspector of Record	KDI	\$	1,000,000	\$	482,510	\$	517,490
Main Construction	Cahill/Focon Joint Venture	\$	95,301,226	\$	21,248,692	\$	74,052,534
Other Construction	Cahill/Focon Joint Venture (Pre-con)	\$	404,790	\$	200,000	\$	204,790
	First Alarm Security & Patrol	\$	1,000	\$	830	\$	170
	McCarthy/Turner Joint Venture (Constructability Review)	\$	70,805	\$	70,805	\$	-
	Service Metal Products	\$	8,000	\$	7,980	\$	20
	Star Elevator	\$	3,421			\$	3,421
	UBU Sports, Inc.	\$	6,500	\$	6,281	\$	219
Other Planning Costs	Alvarado Manufacturing (Stainless steel rails)	\$	1,623	\$	1,623	\$	-
	ARC Imaging Resources	\$	500	\$	147	\$	353
	Daily Journal Corporation	\$	480	\$	480	\$	-
	East Bay Blue Print	\$	2,000	\$	1,403	\$	597
	J.T.S Tree Service, Inc.	\$	10,000	\$	8,050	\$	1,950
	Kelly Moore (Painting Materials)	\$	3,000	\$	2,596	\$	404
	WHCI Plumbing Supply Co.	\$	1,293	\$	1,293	\$	-
Preliminary Fees	Hertz Environmental	\$	40,000	\$	-	\$	40,000
Supplies	Diversified Flooring Services	\$	28,250	\$	28,250	\$	-
Testing	Dept of Toxics & Substances Control	\$	11,221	\$	11,221	\$	-
_	Consolidated Engineering Laboratories	\$	81,495	\$	14,032	\$	67,463
	Ninyo & Moore (Inspection & Testing)	\$	413,363	\$	340,686	\$	72,677
	T. d. C. day and J. A. day	Φ	100 127 175				
	Total Contracted Amount	\$	108,136,175				
	Total Expenditures to Date				28,787,120		
		To	tal Contract Bala	ınc	e	\$	79,349,055
	1						

Note:

 $⁽a) \ \ \textit{These amounts represent payments to custodial services staff for deep cleaning, and B\&G for \textit{miscellaneous services} \\$







www.ousd.org

PROJECT DESCRIPTION

A new modern classroom building will be constructed at Glenview Elementary. The new building will replace the current classroom building and relocatables. The new classroom building will feature:

Existing main entry and accompanying façade, yard in front of main entry will be repaved. New accessible (ADA) ramps will provide accessibility from street level to the main entry doorway. Replacement of 21 classrooms, library, cafeteria, multipurpose room, stage and administrative offices.

UPDATE

Construction:

- Building east and west dry in are scheduled to be achieved, weather permitting.
- West gymnasium interior rough-in work is scheduled to continue.
- West main level interior rough-in work is scheduled to be completed.
- East main level rough-in work is scheduled to be completed.
- East upper level interior rough-in work is scheduled to be completed.
- Basement, east main level and west main level insulation / drywall work is scheduled to proceed.
- Basement Electrical Room work is scheduled to continued.

MILESTONE SCHEDULE

Construction	October 2017				
Project Completion	December 2019				
Move-In	Summer 2020				

April 2019

Glenview Elementary School

New Classroom Building



Project Address 4215 La Cresta Ave, Oakland, CA 94602

ArchitectHKIT Architects

Contractor
ADCo/Turner/Alten, Joint-Venture

Project Manager

William Newby william.newby@ousd.org

Quick Facts

\$58.8 M Budget, funded by Measure J Bond, Measure B Bond, and Fund 25

Retention of iconic art deco façade and cascading stairs at the corner of Hampel and La Cresta

New building will be modern and meet seismic requirements mandated by the State to protect the safety of students and staff

High performance building will feature good lighting, clean air, and comfortable classrooms to create healthy learning environments for students

Hardwood flooring from the old

Multipurpose room will be
repurposed in the Lobby of the new

Project Name: Glenview ES Renovation

Project Number: 13134

Project Budget Reconciliation

5/29/2019

Measure J Allocation						\$	37,000,000
Measure B Allocation						\$	11,800,000
Fund 25 Allocation						\$	10,000,000
Total Project Budget						\$	58,800,000
Amount Committed						\$	55,793,564
Remaining Budget/Contingency						\$	3,006,436
Category	Vendors	Cont	racted Amount		Amount Paid	(Contract Balance
Food Service (a)	OUSD Nutrition Services	\$	3,494	\$	3,494	\$	
Noon Supervisors Salary/Benefits	Noon Supervisors	\$	322,422	\$,	\$	114,671
Custodian Salary/Benefits: (b)	OUSD Custodian	\$	22,814	\$	22,408	\$	406
Architect/Engineer	Simplex Grinnell/Johnson Control	\$	38,418	\$	22,218	\$	16,200
	KW Engineering	\$	273,907	\$	96,752	\$	177,155
	Rockridge Geotechnical	\$	19,175	\$		\$	16,885
	Sandis Civil Engineers Hardison Komastsu Ivelich & Tucker	\$ \$	6,810 3,358,000	\$,	\$	665 534,257
Consultants	Kittelson & Associates	\$	52,745	\$		\$	4,462
Consularias	Wilson, Ihrig & Associates	\$	91,990	\$,	\$	3,483
	Niam Consulting	\$	8,056	\$		\$	-
	Communities in collaboration	\$	234,200	\$	210,472	\$	23,728
	ACC Environmental Consultants	\$	87,950	\$	77,950	\$	10,000
200	City of Oakland	\$	201,532	\$,	\$	25,005
DSA Fees/Assessments &Fees	Division of State Architects	\$	214,450	\$,	\$	-
	Alameda County Health Care CHPS	\$	1,485 4,500	\$	1,485 4,500	\$ \$	-
	State Water Resources Control	\$	968	\$		\$	-
	East Bay Municipal Utility District	\$	369	\$		\$	-
Equipment	DeSilva Enterprises	\$	5,100	\$		\$	-
Hazardous Waste	ACC Environmental Consultants - Haz	\$	66,555	\$	66,555	\$	-
	State Board of Equalization	\$	4,395	\$,	\$	-
Inspector	Anthonio Inc.	\$	1,125,040	\$		\$	345,711
Main Construction- Increment 1, 2 & 3	Adco/Turner Group/Alten JV	\$	46,165,367	\$		\$	17,559,510
Moving Expense	Arntz/Focon JV Nor-cal Moving Services	\$	40,000 110,000	\$.,	\$	9,363
Network Equipment	On Time Marketing	\$	75,000	\$,	\$	9,303
Other Construction	Rook Electric	\$	63,200	\$		\$	-
	Summerhill Electric	\$	34,584	\$	34,584	\$	-
	Berkeley Cement	\$	50,284	\$,	\$	-
	Redgwick Construction	\$	119,951	\$,	\$	-
	North American Fence and Railing	\$ \$	26,879	\$,	\$	-
Other Planning Cost	Digital Design Communications Alameda Electrical Distribution	\$	5,928 1,644	\$		\$	-
omer i tanting cost	Clark Pest Control	\$	1,350	\$,	\$	-
	Daily Journal Corporation	\$	580	\$		\$	-
	Diversified Flooring Services	\$	2,800	\$	2,800	\$	-
	East Bay Blue Print and Supply	\$	4,355	\$	4,068	\$	287
	Fine Line Stripping	\$	4,785	\$	4,785	\$	-
	Gerald D. Smith	\$	3,410	\$	3,023	\$	388
	Glenview Key and Lock J.T.S.Tree Service	\$	3,754	\$		\$	-
	Malibou Blue Inc. DBA Junk King	\$	14,750 1,200	\$ \$	14,750 1,200	\$	-
	Northern Safety & Industrial	\$	702	\$	702	\$	_
	Office Installers Unlimited	\$	950	\$	950	\$	-
	DeSilva Enterprises	\$	2,870	\$	2,870	\$	-
	Waste Management of Alameda County	\$	1,845	\$		\$	-
Preliminary Fees	Adco/Turner Group/Alten J V - Prelim	\$	194,676	\$,	\$	-
	ENGEO Inc.	\$	201,480	\$		\$	2,818
Printing & Mailing	Applied Materials & Engineering - Prelim OUSD Mailing Room	\$	30,150 500	\$	30,150 500	\$	-
Rentals Noncapitals	Hanson & Fitch	\$	10,464	-		\$	843
Surveys	Kister, Savio & Rei Inc.	\$	13,620	\$,	\$	-
Testing	Applied Materials & Engineering	\$	297,737	\$		\$	1,506
Transportation	Michael's Transportation	\$	2,086,240	\$	1,697,872	\$	388,369
Utility	Pacific Gas and Electric	\$	78,135	\$	78,135	\$	
	Total Contracted Am	¢	55 702 564				
	Total Contracted Amount \$ 55,793,564						
	Total Project Expenditures to Date \$ 36,557,851						
				y	2.3007,001		
		Total	Contract Balan	ice		\$	19,235,713

Notes:

⁽a) Catering for Community Engagement Meetings

 $⁽b) \ These \ amounts \ represent \ payments \ to \ custodial \ services \ staff for \ deep \ cleaning \ and \ B\&G \ for \ miscellaneous \ services$



Madison Park Academy Expansion Project



Project Address 400 Capistrano Drive Oakland, CA 94603

> Architect Byrens Kim Design Works

Contractor Vila/Tulum Joint-Venture

Project Manager William Newby william.newby@ousd.org



#buildingOUSD www.ousd.org

PROJECT DESCRIPTION

New high school classroom building, including 14 classrooms, 2 labs, 6 offices, in addition to other staff work spaces. The site will also include 120 new parking spaces. Two interim housing portables and restrooms installed Fall 2017. This project is in support of the Board designation of Madison as 6-12 programs to support a full high school programs as an addition to the existing middle school campus.

UPDATE

April 6—April 12, 2019:

- Achieve full Elevator approval & expedite delivery of steel & elevator
- Concrete infill and closure pours for buildings E2/E1

April 13, 2019—April 26, 2019:

- Elevator Pit concrete pour
- Electrical Rough-ins for buildings E2/E3/E4

MILESTONE SCHEDULE

Construction	November 2017
OUSD Begin Move – In	July 2019
Substantial Completion	August 2019

Quick Facts

Project Name: Madison MS Expansion Project

Project Number: 13124

Project Budget Reconciliation

5/29/2019

Measure J Allocation					\$	15,500,000
Measure B Allocation					\$	5,200,000
Fund 25 Allocation					\$	15,700,000
					\$	36,400,000
Total Project Budget			-+		ļ- <u></u>	
Amount Committed					\$	34,245,655
Remaining Budget					\$	2,154,345
Category	Vendors	Contracted Amount	P	Amount Paid	•	Contract Balance
OUSD (a)	Custodial Payments	\$ 39,091		39,091	\$	-
Architect/Engineer	Byrens Kim Design Works	\$ 2,466,472	1 -	2,400,549	\$	65,923
	SimplexGrinnell/Johnson Controls	\$ 19,040		8,820	\$	10,220
	KW Engineering	\$ 137,363		129,166	\$	8,197
	Jensen Hughes	\$ 33,190		2,969	\$	30,221
	Consolidated Engineering Laboratories	\$ 58,015		21,930	\$	36,085
	Terraphase Engineering	\$ 22,748		22,593	\$	155
	Urban Design Consulting	\$ 29,700		25,468	\$	4,232
	D-Line Constructors, Inc.	\$ 171,860	_	171,860	\$	-
Consultants	Niam Consulting	\$ 14,740		14,740	\$	-
DSA Fees/Assessments & Fees	Division of State Architects	\$ 11,079		11,079	\$	-
E	State Water Resources Control Board	\$ 968	_	968	\$	
Furniture & Equipment	East Bay Restaurant Supply	\$ 271,133		271,133	\$	-
	Emperor Electric Supply	\$ 333		333	\$	-
	Economy Lumber Company	\$ 2,541 \$ 23,226		2,541	\$	-
Harris Wart	School Specialty ACC Environmental Consultants	\$ 23,226 \$ 10,090	_	23,226	\$	-
Hazardous Waste				10,090		-
L	State Board of Equalization Anthonio, Inc.	\$ 1,758 \$ 29,160		1,758 28,375	\$	785
Inspector	KDI Consultants, Inc.	\$ 929,550	-		\$	
Main Construction	Ray's Electric	\$ 929,530		462,591 244,594	\$	466,959
Main Construction	Arntz/Focon Joint Venture	\$ 1,977,768		1,977,768	\$	-
	Vila Tulum Joint Ventures	\$ 26,050,932		14,055,260	\$	11,995,672
Other planning cost	Small Business Exchange	\$ 3,436		1,404	\$	2,032
Other planning cost	East Bay Blue Print and Supply	\$ 11,551	\$	11,551	\$	2,032
	Daily Journal Corporation	\$ 9,090	1 -	6,102	\$	2,988
	CHPS	\$ 4,500		4,500	\$	2,700
	Roy's Tire & Battery Service	\$ 1,280		1,280	\$	
	Milbrad Enterprises	\$ 325		325	\$	_
	Tulum Innovative Engineering	\$ 3,800		3,800	\$	_
Preliminary Fees	Geosphere Consultants, Inc.	\$ 23,800		23,800	\$	
1 7000000000000000000000000000000000000	Arntz/Focon Joint Venture - Prelim	\$ 162,120		162,120	\$	_
Rental non-capital	Mobile Modular Management Corp	\$ 434,018		201,729	\$	232,289
itemat non capital	Wickman Development & Construction	\$ 312,148		312,148	\$	232,209
Repairs (Vehicle)	Kelly's Truck Repair	\$ 4,042		4,042	\$	
Surveys	KC Pierce	\$ 30,440		30,440	\$	_
	California Geological Survey	\$ 3,600		3,600	\$	_
Testing	Applied Materials & Engineering	\$ 347,929		265,484	\$	82,445
Utilities	East Bay Municipal Utility District	\$ 299,016	_	299,016	\$	-
	Pacific Gas & Electric	\$ 49,210		49,210	\$	_
	Total Amount Committed	\$ 34,245,655				
	Total Project Expenditures to Date	\$	21,307,452			
		Total Contract Balan	co		\$	12,938,203
		Total Contract Balan	ce		φ	12,930,203