

Staff Report City of Manhattan Beach

TO: Honorable Mayor Ward and Members of the City Council

THROUGH: Geoff Dolan, City Manager

FROM: Sherilyn Lombos, Deputy City Manager

DATE: June 20, 2006

SUBJECT: Consideration of a Status Report on the Police & Fire Facility Construction Project

and Disbursement of Progress Payment #27 in the Net Amount of \$462,077 to

Swinerton Builders

RECOMMENDATION:

The Police and Fire Facility Sub-Committee and staff recommend that the City Council receive and file a status report on the Police & Fire Facility construction project and approve issuance of the subject progress payment.

FISCAL IMPLICATION:

Below is a table summarizing the project budget of \$40.7 million and outlining the payments made through May 2006.

Line Item	Budget	Adjustments	Payments	Remaining	%
					Used
Construction (Swinerton contract)	\$28,647,000	\$2,010,217	\$28,842,653	\$1,814,564	94.1%
Hazardous Material Abatement	\$70,290		\$67,449	\$2,841	96.0%
Demolition	\$92,000		\$88,099	\$3,901	95.8%
Contingency:	\$3,700,790	(\$2,450,513)	\$192,440	\$1,242,618	66%
Unforeseen Changes		\$1,370,163			
Delay settlements		\$280,025			
Owner Requests		\$360,029			
Furniture, Fixtures & Equipment	\$1,687,500		\$321,989	\$1,365,511	19%
Architectural/Engineering	\$2,384,350	\$100,296	\$2,513,237	(\$28,591)	101%
Project/Construction Management	\$1,420,592	\$250,000	\$1,767,090	(\$96,498)	106%
Relocation	\$1,129,488	\$90,000	\$1,209,555	\$9,933	99%
Owner's Cost Items	\$1,562,500		\$574,133	\$988,367	36.7%
TOTAL	\$40,694,510		\$35,576,645	\$5,117,865	87.4%

Change Orders / Potential Change Orders / Work Orders: Attached is a summary report of all the approved budget adjustments. Sixty change orders have been approved to date for a total of \$2,010,217. The funds for these change orders were taken from the Contingency line item and put into the Construction (Swinerton contract) line item.

Progress Payment: Attached is the contractor's application for payment through May 2006 which outlines all of the line items for which work was completed and billed. All work items covered by this payment have been reviewed by Vanir Construction Management and the Public Works Department and were found to be in conformance with the plans, specifications and the approved schedule of values. Following is a list of all progress payments to Swinerton:

P.P. #	Amount	P.P. #	Amount
1	\$1,320,556.00	20	\$865,496.13
2	\$341,954.43	21	\$880,399.60
3	\$876,220.66	22	\$912,391.00
4	\$1,062,247.20	23	\$1,397,612.00
5	\$666,650.11	24	\$863,323.00
6	\$996,569.00	25	\$726,285.00
7	\$1,663,171.00	26	\$501,821.00
8	\$1,281,610.00	27	\$462,077.00
9	\$1,245,127.00	TOTAL	\$29,458,930.00
10	\$746,027.00		
11	\$750,268.00		
12	\$1,415,165.87		
13	\$1,147,455.00		
14	\$1,581,658.00		
15	\$1,349,616.00		
16	\$1,638,650.00		
17	\$1,520,866.00		
18	\$1,632,988.00		
19	\$1,612,726.00		

BACKGROUND:

For several years now, the Civic Center has been under construction. The project is complex and has the potential of being disruptive to the entire area. Given its significance, staff has been providing a regular status report to the Council and the community. Information regarding the project can be obtained through a number of other sources including the following:

• The City's website - <u>www.citymb.info</u>

• Construction hotline - 310-802-5299

Construction Issues Committee
 Construction newsletter
 Meets 4th Tuesday, 9am, City Hall
 Call hotline to be put on mailing list

Project reports to Council
 2nd Council meeting of every month

• Telephone inquiries - City Manager's Office, 310-802-5053

Agenda	Item #:
-6	- · · · ·

DISCUSSION:

Staff will make a presentation at tonight's Council meeting regarding progress on the facility. The interior of the building is essentially complete; the architect is done with punchlist development and the contractor is completing all of the punchlist items. Furniture, fixtures and equipment (FF&E) not included in the contractor's scope of work are being delivered and installed. The exterior work is on-going; the last of the concrete pours are scheduled for this week and landscaping is in progress.

Grand Opening activities are being planned. The entire community is invited to join us on Saturday, July 1 from 10am – 2pm for a great celebration and look at the completed facility.

Construction Issues Committee: This Council-appointed committee made up of two Downtown Business Association representatives, a Chamber of Commerce representative, two adjacent residents and two at-large residents meets on the fourth Tuesday of every month to discuss construction related issues such as traffic, parking, noise, air quality, etc. and help develop ways to solve issues that are identified. The committee met on May 23rd and discussed progress, parking, noise, traffic, signage, and grand opening activities.

Attachments: A. Police & Fire Facility Construction/Hard Costs Summary Report

B. May 2006 Pay Application

Official Start Date: February 9, 2004
Approved Time Extensions: 117 days
Original Contract Value (hard cost only): \$28,647,000
Adjusted Contract Value: \$30,587,247
Contingency Remaining: \$1,127,807

Approved Adjustments

Unforeseen Conditions, Architect's Changes, Value Engineering

<i>CO</i> #		Summary Description	Contractor Proposal	Approved \$
1	PCO#2	Mobilize earthwork equipment for 13 th Street work	\$3,333	\$3,333
2	PCO#1	Demolition work not originally in contract-\$7,440	\$14,665	\$13,272
	PCO#8	Demolish & remove cellular antennae foundation-\$3,166		
	WO#1	Removal of underground concrete & debris-\$2,666		
3	PCO#4	Relocate City Hall sewer not in as-built drawings (north of	\$12,259	\$11,447
		entrance)		
4	PCO#5	Adjust shoring along Valley to miss existing sewer-\$20,947	\$34,426	\$26,413
	PCO#9	Removal of underground debris-\$5,466		
5	PCO#7	Install SCE substructure to deal with utility conflict at SE	\$37,150	\$32,716
		corner of Library		
6	PCO#13	Relocate/revise existing City Hall sewer line (south of	\$42,221	\$33,195
		entrance)		
7	PCO#3	Removal of seven light poles not originally included in	\$10,185	\$8,318
		contract; demolition of SCE duct bank-\$5,517		
	PCO#6	Credit for duplicate water line & double check valve-(\$11,921)		
	PCO#12	Replace the jail cell doors with electric locking system for		
		electric sliding cell doors-\$11,755		
	PCO#14	Install elevator shaft casing for plaza elevator-\$2,966		
8		Credit to pay for the architect/engineer services required to	(\$3,400)	(\$3,400)
		evaluate the HVAC digital control system substitution request.		
10		Credit for accepting the substitution of Honeywell Controls for	(\$98,839)	(\$98,839)
		the HVAC system		
12	PCO#11	Add two pole lights at City Hall entry-\$10,059	\$14,681	\$13,195
	PCO#26	Removal of unforeseen underground debris-\$2,358		
	PCO#18	Survey to locate sidewalk for Edison vault-\$778		
13	PCO#10	Make various revisions to documents-\$27,140	\$63,700	\$34,443
	PCO#28	Telephone and data outlet modifications-\$7,303		
14	PCO#17	Revise door hardware lockset per architect-\$363	\$23,583	\$23,436
	PCO#21	Structural steel revisions per architect-\$2,228		
	PCO#27	Backwater valve installation-\$3,964		
	PCO#35	Steel framing at moment connection-\$843		
	PCO#47	Galvanize pipe and fittings-\$16,038		

CO #		Summary Description	Contractor Proposal	Approved \$
15	PCO#48	Hose tower hoist revisions-\$15,142	\$13,667	\$13,642
	PCO#62	Credit for multiple revisions to storefront drawings-(\$1,500)		
16	PCO#22	Credit for roofing modifications-(\$1,845)	\$21,756	\$14,352
	PCO#23	Credit for changing exterior glaze from green to clear-(\$814)		
	PCO#31	Detention door hardware changes per architect-\$9,322		
	PCO#46	Emergency repair of existing sewer-\$2,183		
	PCO#58	Change scullery and floor sinks in fire work room-\$1,121		
	PCO#74	Re-route two storm drain lines away from doorway-\$1,250		
	PCO#90	Re-route storm drain piping to below structural deck-\$1,258		
	PCO#94	Revise sump pump discharge-\$1,877		
17	PCO#71	Reroute waste piping west of Fitness Room-\$828	\$3,636	\$3,564
	PCO#87	Revise plumbing layout for jail cell lavatories-\$3,122		
	PCO#101	Delete two interior walls and relocate electrical-(\$386)		
	PCO#115	Delete holes in jail cell bunks-\$0		
18	PCO#40	Provide sloping locker tops-\$4,566	\$7,539	\$7,011
	PCO#33	Delete veneer brick and extend exterior windows-(\$791)		
	PCO#34	Delete installation of antenna mast-(\$2,772)		
	PCO#49	Furnish and install canopy embeds-\$2,995		
	PCO#86	Revise concrete beam reinforcing-\$417		
	PCO#116	Furnish/install power and switches to motorized gates-\$2,596		
20	PCO#60	Jail door monitoring and control system	\$130,450	\$119,950
21	PCO#79	Add heaters to firing range-\$7,900	\$25,451	\$24,823
	PCO#96	Additional rebar at hose tower-\$3,052		
	PCO#108	Repair existing waterproofing at City Hall-\$13,871		
22	PCO#20	Hardware revisions-\$34,000	\$40,086	\$35,003
	PCO#44	Move 18x18 duct out of drop panel-\$599		
	PCO#102	Hollow metal frame revisions-\$404		
23	PCO#43	Add five hose bibs at the jail-\$4,388	\$111,060	\$96,008
	PCO#45	Drawing revisions for air and electric hose reels-\$9,753		
	PCO#92	Pipe rerouting at room A165-\$0		
	PCO#95	Provide storm drain offset-\$4,011		
	PCO#106	Provide pipe offset at draft pit/firing range-\$2,704		
	PCO#110	Pipe rerouting at sobering cell-\$0		
	PCO#111	Pipe rerouting at room 089-\$0		
	PCO#112	Pipe rerouting at Jail Corridor-\$0		
	PCO#122	General plumbing revisions-\$75,152		
26	PCO#37	Furnish and install patio gate in fire department area-\$4,048	\$13,096	\$12,907
	PCO#69	Revise door, frame and hardware for door 101-\$2,870		
	PCO#82	Revise exhaust and roof fans-\$1,009		
	PCO#97	Modification of site wall details-\$1,439		
	PCO#103	Furnish and install antenna mast embeds-\$1,491		
	PCO#140	Install parapets to apparatus bay roof-\$2,014		
28	PCO#53	Revise turnout lockers-\$7,357	\$24,548	\$22,279
	PCO#67	Draft pit pump electrical-\$831		,
	PCO#75	Structural steel revisions-\$7,862		

CO #		Summary Description	Contractor Proposal	Approved \$
	PCO#85	Concrete reinforcement changes-\$920		
	PCO#129	CMU infill at jail cell 84-\$1,114		
20	PCO#151	Revise beam elevations at apparatus bay-\$4,195	\$22.501	¢22.704
29	PCO#135 PCO#141	Revise antennae brackets-\$4,770	\$23,591	\$22,784
	PCO#141 PCO#146	Hose tower pent plate & angles-\$8,465 Dog kennel walls-\$10,549		
30	PCO#140	Antennae revisions-\$1,718	\$24,514	\$24,235
30	PCO#121	Add four wood doors with frames-\$9,751	Ψ24,514	Ψ24,233
	PCO#150	Relocate roof penetration framing-\$12,766		
31	PCO#152	Add fire line at 13 th Street & 15 th Street	\$67,360	\$42,117
33	PCO#30 R1	Dry weather flow and electrical changes	\$187,154	\$187,154
34	PCO#84 PCO#88 PCO#93 PCO#109 PCO#157	Add additional reinforcement to beam-\$685 Reroute of piping in jail corridor-\$10,505 Change window to security frame\$339 Add breakers-\$2,500 Add two fire/smoke dampers-\$2,918	\$33,758	\$23,537
	PCO#158 PCO#159 PCO#161 PCO#162	Add fire/smoke damper-\$2,012 Add fire/smoke damper-\$1,615 Demo column top, form to suit-\$2,422 Provide mirrored swing for one door and frame-\$867		
	PCO#164 PCO#172	Installation credit for deletion of TV shelf-(\$326) Change gun locker location prior to install-\$0		
35	PCO#54 PCO#56 PCO#61 PCO#78 PCO#89 PCO#99 PCO#107 PCO#155	Revise hose tower parapet height & roof surfacing-(\$959) Credit to install non-metallic conduit in lieu of EMT-(\$7,108) Appliance credit-(\$9,244) Elec./Fire suppression change-\$14,740 Delete stainless steel shelf and supports-(\$105) Delete planter and replace with concrete walk-(\$3,184) General finish hardware change-\$12,723 Add fire/smoke dampers-\$2,918	\$12,093	\$9,781
37	PCO#59 PCO#68 PCO#118 PCO#120 PCO#127 PCO#136 PCO#144 PCO#169 PCO#196	CMU revisions-\$0 Lower CMU wall height-(\$1,284) Ductwork/ceiling conflict-\$1,811 Fur walls at room #s 73, B118-\$4,391 Revise location of tele/data outlets-\$866 Room B107 electrical changes-\$10,119 Stucco flashing and weep changes-\$1,749 Dorm room paint changes-\$110 Water feature engineering-\$6,616	\$24,672	\$24,378
38	PCO#149 PCO#154 PCO#156 PCO#178 PCO#179	Delete traffic loops-(\$420) Demo 4" wall and replace w/6" wall-\$2,960 Public parking garage duct/waste line conflicts-\$2,723 Modify window framing-\$842 Door and frame changes-\$1,300	\$7,625	\$7,405

<i>CO</i> #		Summary Description	Contractor Proposal	Approved \$
39	PCO#123	Lightning grounding weld plates-\$560	\$21,798	\$21,880
	PCO#153	Kitchen hood requirements-\$8,009		
	PCO#160	Relocate VAV; revise duct-\$3,920		
	PCO#165	Kennel drain flush plumbing-\$5,566		
	PCO#174	Add smoke detectors to sleeping areas-\$1,400		
	PCO#183	Semi-recessed sanitary napkin fixture-\$1,455		
	PCO#187	Cut two gusset plates away from doorways-\$970		
42	PCO#227	Install re-designed water features #1 & #2; delete #3	\$87,790	\$87,790
43	PCO#117	Add rated mechanical shaft-\$3,537	\$21,065	\$21,020
	PCO#185	Move door A170-\$500		
	PCO#188	Cable plant change-\$6,598		
	PCO#193	Modify window reveals-\$1,955		
	PCO#194	Surface lighting in corridor #88-\$2,869		
	PCO#197	Add planter drain-\$3,107		
	PCO#221	Upgrade 3 dishwashers to replace discontinued models-\$2,146		
	PCO#222	Structural steel changes to roof framing-\$308		
44	PCO#41	Substitute AdvanEdge subdrain for Mirafi subdrain-(\$4,500)	\$29,414	\$24,685
	PCO#42	Fire shutter and door at City Hall-\$26,004		
	PCO#145	Install return air openings-\$1,638		
	PCO#173	Revise wall for ADA drinking fountain-\$1,543		
45	PCO#52	Ductwork change-\$0	\$23,997	\$18,809
	PCO#126	Handicap parking stalls-(\$305)		
	PCO#139	Sliding gate and coiling grille controls-\$14,289		
	PCO#175	Rework of column formwork; chip down columns-\$4,825		
	PCO#206	Power/data terminals-\$0		
46	PCO#192	Furred walls at Room B135-\$4,086	\$25,984	\$24,371
	PCO#202	Relocate electrical panel L1G-\$2,625		
	PCO#204	Water supply to refrigerator-\$4,510		
	PCO#216	Relocate drinking fountain-\$2,239		
	PCO#217	Add condensation drain-\$696		
	PCO#218	Provide overflow drains at trash enclosure-\$6,544		
	PCO#233	Demo and relocate wall-\$355		
	PCO#235	Paint added jail cells-\$1,827		
	PCO#236	Remove/re-install electrical outlets-\$1,489		
47	PCO#128	Tele/data outlets-\$9,037	\$18,825	\$18,204
	PCO#142	Tele/data outlets-\$1,729		. ,
	PCO#147	Cove light fixture-\$2,063		
	PCO#168	Add wall furring in Room 094-\$1,670		
	PCO#220	Window/brick change-\$1,786		
	PCO#244	Plumbing cost increase for work of Bulletin No. 49-\$1,919		
48	PCO#30	Install animal control canopy-\$16,487	\$50,673	\$23,682
	PCO#98	Landscape revisions-\$7,195	420,073	, _ _ ,
49	PCO#180	Revise curved wall window details-\$20,627	\$24,633	\$23,808
.	PCO#200	Move 15 th Street gas meter location-\$3,181	\$21,000	\$ 2 5,000
	10011200	1.10 to 10 Sheet Bus meter roution \$5,101		

<i>CO</i> #		Summary Description	Contractor Proposal	Approved \$
50	PCO#124	Provide concrete curb for manual roll-up door-\$1,809	\$24,266	\$24,149
	PCO#163	Wall change – room A166-\$2,206		
	PCO#189	Front desk counter supports-\$7,093		
	PCO#190	Added planter-\$10,889		
	PCO#199	Add furring to walls in room A148-\$2,152		
51	PCO#166	Exterior door change-\$2,972	\$24,941	\$24,194
	PCO#186	Add window to room 095-\$1,713		
	PCO#207	Animal control canopy built-up roof-\$15,770		
	PCO#240	Add electrical outlet for Police evidence freezer-\$1,404		
	PCO#247	Acoustic ceiling pockets over doors-\$1,309		
	PCO#258	Add shelves to room B212-\$1,026	\$72.201	* 12 0 1 7
52	PCO#73	Skylight framing for 29 skylights	\$53,391	\$42,945
53	PCO#214	Install two electrical outlets in room B122-\$0	\$25,891	\$22,712
	PCO#229	Signage changes via submittal responses-\$8,314		
	PCO#230	Credit for City forces to protect site from rain damage-(\$2201)		
	PCO#232	Install security ceiling in sober cell 050-\$16,599		
	PCO#238	Locate draft pit roll-up door on exterior-\$0		
	PCO#243	Delete backlit requirement from market boards-\$0		
	PCO#262	Change radio equipment room lighting-\$0		
54	PCO#191	Revise hose tower roof framing-\$3,286	\$21,673	\$18,674
	PCO#213	Offset skylight in room A107-\$284		
	PCO#223	Install apparatus bay door controls-\$2,665		
	PCO#242	Fur around exposed beam and drain piping-\$1,822		
	PCO#252	Install apparatus bay recessed boxes-\$321		
	PCO#256	Install ladder style cable rack in room A118-\$2,639		
	PCO#264	Revise fire training roof framing-\$6,857		
	PCO#273	Survey of handicap ramp area-\$800		
55	PCO#137	Remote radio cabling-\$0	\$80,493	\$23,485
	PCO#212	Fur exposed steel areas-\$2,289		
	PCO#245	Delete apparatus bay ceiling paint-(\$1,346)		
	PCO#246	Door control changes-\$15,772		
	PCO#248	Civic Center changes to ADA ramp-\$1,333		
	PCO#249	Chip top of concrete column-\$2,042		
	PCO#278	Field install door flush pulls-\$2,315		
	PCO#292	Credit to City for sewer repairs-(\$414)		
	PCO#295	Installation of finish hardware-\$299		
	PCO#296	Installation of finish hardware-\$1,195		
56	PCO#226	Add fireproofing as required by Building Department-\$42,405	\$42,826	\$42,405
57	PCO#265	Reimburse contractor for shoring removal and slurry backfill	\$24,196	\$24,196
58	PCO#39	Revise draft pit piping-\$0	\$24,823	\$24,725
	PCO#143	Add text to signage-\$432		
	PCO#203	Revise end of wall conditions-\$1,075		
	PCO#261	Police simulator room door change-\$733		
	PCO#267	Re-flush fire line-\$4,626		
	PCO#272	Add seismic bracing at Fire Department-\$10,031		

PCO#274 Revise hose tower rappelling anchor heights-\$1,060 PCO#282 Communication/Data cabling clarifications-\$0 PCO#283 Add backing at roof eaves for gutters-\$7,653	tractor roposal	Approved \$
59 PCO#167 Lower exterior window-\$2,878 \$ PCO#274 Revise hose tower rappelling anchor heights-\$1,060 PCO#282 Communication/Data cabling clarifications-\$0 PCO#283 Add backing at roof eaves for gutters-\$7,653		
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PCO#282 Communication/Data cabling clarifications-\$0 PCO#283 Add backing at roof eaves for gutters-\$7,653	525,039	\$23,060
PCO#283 Add backing at roof eaves for gutters-\$7,653		
DG //202 I 11 C C 1 #2 027		
PCo#293 Installation labor for conference room glass-\$2,837		
PCO#294 Installation costs for door hardware changes-\$2,688		
PCO#301 Provide circuitry for dishwaster-\$795		
PCO#308 Revise curved window wall-\$2,707		
PCO#309 Install chase wall for MEP in Room B111-\$2,442		
60 PCO#231 Add return air openings-\$42,014	647,376	\$46,910
PCO#328 Add return air openings-\$4,896		

\$1,625,114 \$1,370,163

Approved Adjustments

Owner Requested Changes

CO #		Summary Description	Contractor	Approved \$
			Proposal	
11	PCO#15	Furnish and install an elevator in the plaza area	\$121,360	\$121,360
24	PCO#63	Change plastic laminate to solid surface throughout	\$86,128	\$86,128
25	PCO#84	Add-back casework previously deleted	\$66,282	\$66,282
36	PCO#114	Build out jail cells	\$55,646	\$53,021
40	PCO#133	Police conference room glass	\$17,346	\$17,284
41	PCO#130	Build out Fire break room	\$16,291	\$15,954

\$363,053 \$360,029

Change Orders to Swinerton Contract – Delay Settlements

CO #	Summary Description	Contractor Proposal	Approved \$
9	Extend contract by 51 days; pay extended general conditions for 40 days at the agreed upon rate of \$3,000 per day	\$120,000	\$120,000
32	Extend contract by 66 days; pay extended general conditions for 37 days at the agreed upon rate of \$4,325 per day	\$160,025	\$160,025

\$280,025 \$280,025

Change Orders to Swinerton Contract – Other Funding Source

<i>CO</i> #		Summary Description	Contractor	Approved \$
			Proposal	
19	PCO#91	Install street lights and banner poles on north side of 13 th Street	\$41,692	\$41,692
		(gas tax funding – CIP 05822)		
27	PCO#138	Furnish and install membrane and standing seam metal roofing	\$156,888	\$156,888
		at City Hall (CIP 05840)		



User Notes:

$\blacksquare AIA^{\circ}$ Document G702/CMa $^{\circ}$ – 1992

Application and Certificate for Payment Construction Manager-Adviser Edition

TO CHAILED	Gira Cortinoato io					
TO OWNER:	City of Manhattan Beach 1400 Highland Avenue.	PROJECT:	Manhattan Beach . Facility	Fire & Police	APPLICATION NO: 0027	<u>Distribution to:</u>
	Manhattan Beach, CA 90266		400 /420 15th Stre	er Manhattan		OWNER: ⊠
			Beach, CA 90266		PERIOD TO: May 30, 2006	CONSTRUCTION MANAGER:
FROM	Swinerton Builders	VIA CONSTRUCTION	Vanir Construction	n Management,	CONTRACT DATE: December 31, 2003	ARCHITECT: ⊠ CONTRACTOR: ⊠
CONTRACTOR:	20201 S.W. Birch St, Suite	MANAGER:	Inc.		PROJECT NOS: 01-0195-00 / 04-055001 / 01	FIELD:
	100. Newport Beach, CA 92660				0195-00/04-055001	OTHER:
CONTRACT FOR:	General Construction	VIA ARCHITECT:	Hellmuth, Obata &	& Kassabaum, Inc	.	OTTEX
CONTRACTO	R'S APPLICATION F	OR PAYMENT		The undersigne	ed Contractor certifies that to the best of the Co	ntractor's knowledge, information and
Application is made	for payment, as shown below,	in connection with the C	ontract.	Contract Docu	k covered by this Application for Payment has t ments, that all amounts have been paid by the C	een completed in accordance with the
	AlA Document G703, is attack			Certificates for	r Payment were issued and payments receive	d from the Owner, and that current
1. ORIGINAL CONTR	ACT SUM	9	28,647,000.00	payment show	n herein is now due.	
2. Net change by 0	Change Orders		2,208,797.00	CONTRACTOR	Million Ill a con	1/2/01
3. CONTRACT SUM	TO DATE (Line 1 ± 2)		30,855,797.00	Ву:	MUUM VULMMUND	Date: 6/15/06
4. TOTAL COMPLET	ED & STORED TO DATE (Colum	n G on G703)	29,458,930.00	State of:		
5. RETAINAGE:		,		County of:	•	
a. <u>()</u> % of C	ompleted Work			Subscribed and	d sworn to before	
(Column D +	•	\$	0.00	me this	day of	
	ored Material			Notary Public:		
(Column F or	i G703)	\$	0.00	My Commission		
Total Retainage	(Lines 5a + 5b or Total in Colu	nn I of G703)	0.00		ATE FOR PAYMENT	
	ESS RETAINAGE		29,458,930.00		with the Contract Documents, based on on-site n, the Construction Manager and Architect certif	
(Line 4 Less I				knowledge, in	formation and belief the Work has progressed a	s indicated, the quality of the Work is
	CERTIFICATES FOR PAYMENT		28,996,853.00	in accordance	with the Contract Documents, and the Cont	ractor is entitled to payment of the
(Line 6 from	prior Certificate)	Г		AMOUNT CE		
8. CURRENT PAYME	ENT DUE		462,077.00		rified	
9. BALANCE TO FIN	ISH, INCLUDING RETAINAGE				ation if amount certified differs from the amount ad on the Continuation Sheet that are changed to	
(Line 3 less L	ine 6)	\$1,396	,867.00	CONSTRUCTIO	ON MANAGER:	•
				Ву:		Date:
CHANGE ORDER		ADDITIONS	DEDUCTIONS	ARCHITECT:		
Total changes appr	oved in previous months by Ow	mer \$ 2,208,797.00	0.00	Ву:		Date:
Total approved this	Month	\$ 0.00	0.00	This Certificat	te is not negotiable. The AMOUNT CERTIFIE	ED is payable only to the Contractor
	TOTA	LS \$ 2,208,797.00	0.00	named herein.	Issuance, payment and acceptance of payment Contractor under this Contract	are without prejudice to any rights of
NET CHANGES b	v Change Order	\$	2,208,797.00	210 0 11101 01 (Conduct and an Conduct	

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Continuation Sheet

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed certification is attached.

In tabulations below, amounts are stated to the nearest dollar.

Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NO: 27

APPLICATION DATE: 05/30/2006

PERIOD TO: 05/30/2006

ARCHITECT'S PROJECT NO: 01-0195-00

A	В	С	D	E	-	,	71 0 1 11002 0 1	NO. 01-0193-00	· · · · · · · · · · · · · · · · · · ·
	В	<u> </u>	D D		F	G		H	I
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK CO FROM PREVIOUS APPLICATION (D+E)	MPLETED THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G÷C)	BALANCE TO FINISH (C - G)	RETAINAGE (IF VARIABLE RATE)
1	Temp Facility/ Moblization	15,000.00	15,000.00	0.00	0.00	15,000.00	100.00 %	0.00	0.00
2	Payment & Performance Bond	222,120.00	222,120.00	0.00	0.00	222,120.00	100.00 %	0.00	0.00
3	PL & PD Insurance	286,311.00	286,311.00	0.00	0.00	286,311.00	100.00 %	0.00	0.00
4	Builders Risk Insurance	132,521.00	132,521.00	0.00	0.00	132,521.00	100.00 %	0.00	0.00
5	Sub Guard Insurance	249,787.00	249,787.00	0.00	0.00	249,787.00	100.00 %	0.00	0.00
6	Surveying	63,343.00	63,343.00	0.00	0.00	63,343.00	100.00 %	0.00	0.00
7	Demolition	37,537.00	32,261.00	0.00	0.00	32,261.00	85.94 %	5,276.00	0.00
8	Shoring	453,961.00	453,961.00	0.00	0.00	453,961.00	100.00 %	0.00	0.00
9	Earthwork	699,123.00	699,123.00	0.00	0.00	699,123.00	100.00 %	0.00	0.00
10	A/C Paving	32,595.00	32,595.00	0.00	0.00	32,595.00	100.00 %	0.00	0.00
11	Site Concrete	2,641,312.00	1,859,446.00	364,604.00	0.00	2,224,050.00	84.20 %	417,262.00	0.00
12	Site Utilities	267,282.00	267,282.00	0.00	0.00	267,282.00	100.00 %	0.00	0.00
13	Fountain Feature	195,572.00	132,900.00	29,336.00	0.00	162,236.00	82.95 %	33,336.00	0.00
14	Landscaping & Irrigation	181,448.00	50,806.00	1,411.00	0.00	52,217.00	28.78 %	129,231.00	0.00
15	Reinforcment	2,347,223.00	2,319,661.00	22,227.00	0.00	2,341,888.00	99.77 %	5,335.00	0.00
16	Structural Concrete	4,686,234.00	4,681,400.00	645.00	0.00	4,682,045.00	99.91 %	4,189.00	0.00
17	Masonry & Brick	1,358,363.00	1,358,363.00	0.00	0.00	1,358,363.00	100.00 %	0.00	0.00
18	Structural Steel	1,512,029.00	1,512,029.00	0.00	0.00	1,512,029.00	100.00 %	0.00	0.00
19	Metal Decking	121,994.00	121,994.00	0.00	0.00	121,994.00	100.00 %	0.00	0.00
20	Misc./ Ornamental Iron	130,381.00	57,481.00	8,692.00	0.00	66,173.00	50.75 %	64,208.00	0.00
21	Interior Woodwork	420,480.00	387,842.00	5,256.00	0.00	393,098.00	93.49 %	27,382.00	0.00
22	Building Insulation/Firestop	96,700.00	96,700.00	0.00	0.00	96,700.00	100.00 %	0.00	0.00

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	I			· · · · · · · · · · · · · · · · · · ·					
23	Roofing & Waterproofing	1,597,660.00	1,471,588.00		0.00	1,471,588.00	92.11 %	126,072.00	0.00
24	Sheet Metal/ Skylights	429,173.00	429,173.00	0.00	0.00	429,173.00	100.00 %	0.00	0.00
25	Door & Hardware Installation	101,046.00	95,613.00	0.00	0.00	95,613.00	94.62 %	5,433.00	0.00
26	Metal Doors & Hardware	65,191.00	64,537.00	0.00	0.00	64,537.00	99.00 %	654.00	0.00
27	Wood Doors & Hardware	184,707.00	173,624.00	0.00	0.00	173,624.00	94.00 %	11,083.00	0.00
28	Overhead Doors	195,572.00	195,572.00	0.00	0.00	195,572.00	100.00 %	0.00	0.00
29	Detention Work	280,320.00	277,434.00	0.00	0.00	277,434.00	98.97 %	2,886.00	0.00
30	Windows & Glazing	341,165.00	330,908.00	0.00	0.00	330,908.00	96.99 %	10,257.00	0.00
31	Gypsum & Plaster	1,688,440.00	1,684,345.00	0.00	0.00	1,684,345.00	99.76 %	4,095.00	0.00
32	Tile & Stone	122,776.00	120,218.00	0.00	0.00	120,218.00	97.92 %	2,558.00	0.00
33	Acoustical Ceiling	76,056.00	71,251.00	0.00	0.00	71,251.00	93.68 %	4,805.00	0.00
34	Laminate Panels	57,585.00	0.00	0.00	0.00	0.00	0.00 %	57,585.00	0.00
35	Flooring, VCT & Carpet	178,188.00	167,165.00	0.00	0.00	167,165.00	93.81 %	11,023.00	0.00
36	Specialty Flooring	8,692.00	8,692.00	0.00		8,692.00	100.00 %	0.00	0.00
37	Painting	190,140.00	182,139.00	0.00		182,139.00	95.79 %	8,001.00	0.00
38	Sealed Concrete	101,046.00	74,456.00	0.00	0.00	74,456.00	73.69 %	26,590.00	0.00
39	Desplay Boards	10,865.00	9,779.00	0.00	0.00	9,779.00	90.00 %	1,086.00	0.00
40	Signage	32,595.00	29,336.00	0.00	0.00	29,336.00	90.00 %	3,259.00	0.00
41	Lockers	14,125.00	12,006.00	0.00	0.00	12,006.00	85.00 %	2,119.00	0.00
42	Operable Partitions	18,471.00	18,471.00	0.00		18,471.00	100.00 %	0.00	0.00
43	Toilet Accessories	43,460.00	40,679.00	0.00	0.00	40,679.00	93.60 %	2,781.00	0.00
44	Misc. Building Specialties	21,730.00	15,272.00	0.00	0.00	15,272.00	70.28 %	6,458.00	0.00
45	Audio Visual System	194,486.00	142,621.00	0.00	0.00	142,621.00	73.33 %	51,865.00	0.00
46	Project Screens	21,730.00	21,730.00	0.00	0.00	21,730.00	100.00 %	0.00	0.00
47_	Parking Appurtences	9,779.00	8,475.00	0.00	0.00	8,475.00	86.67 %	1,304.00	0.00
48	Appliances	14,125.00	2,825.00	0.00	0.00	2,825.00	20.00 %	11,300.00	0.00
49	Windows Treatments	58,672.00	0.00	0.00	0.00	0.00	0.00 %	58,672.00	0.00
50	Elevators	98,873.00	97,813.00	0.00	0.00	97,813.00	98.93 %	1,060.00	0.00
51	Wheelchair Lift	9,779.00	9,290.00	0.00	0.00	9,290.00	95.00 %	489.00	0.00
52	Fire Sprinkler System	269,455.00	269,455.00	0.00	0.00	269,455.00	100.00 %	0.00	0.00
53	Plumbing	832,269.00	816,606.00	0.00	0.00	816,606.00	98.12 %	15,663.00	0.00
54	HVAC	1,963,328.00	1,904,767.00	1,215.00	0.00	1,905,982.00	97.08 %	57,346.00	0.00
55	Vehicular Exhaust	111,911.00	111,911.00	0.00	0.00	111,911.00	100.00 %	0.00	0.00

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56	Electrical	3,102,274.00	3,029,607.00	0.00	0.00	3,029,607.00	97.66 %	72,667.00	0.00
57	City Allowance	50,000.00	0.00	0.00	0.00	0.00	0.00 %	50,000.00	0.00
58	Site Fencing	0.00	0.00	0.00	0.00	0.00	0.00 %	0.00	0.00
59	Owner Chnage Order #1	3,333.00	3,333.00	0.00	0.00	3,333.00	100.00 %	0.00	0.00
60	Owner Change Order #2	13,272.43	13,272.43	0.00	0.00	13,272.43	100.00 %	0.00	0.00
61	Owner Change Order #3	11,446.66	11,446.66	0.00	0.00	11,446.66	100.00 %	0.00	0.00
62	Owner Change Order #4	26,413.10	26,413.10	0.00	0.00	26,413.10	100.00 %	0.00	0.00
63	Owner Change Order #5	32,716.10	32,716.10	0.00	0.00	32,716.10	100.00 %	0.00	0.00
64	Owner Change Order #6	33,195.11	33,195.11	0.00	0.00	33,195.11	100.00 %	0.00	0.00
65	Owner Change Order #7	8,317.60	8,317.60	0.00	0.00	8,317.60	100.00 %	0.00	0.00
66	Owner Change Order# 8	-3,400.00	-3,400.00	0.00	0.00	-3,400.00	100.00 %	0.00	0.00
67	Owner Change Order #9	120,000.00	120,000.00	0.00	0.00	120,000.00	100.00 %	0.00	0.00
68	Owner Change Order #10	-98,839.00	-98,839.00	0.00	0.00	-98,839.00	100.00 %	0.00	0.00
69	Owner Change Order #11	121,360.00	118,933.00	0.00	0.00	118,933.00	98.00 %	2,427.00	0.00
70	Owner Change Order #12	13,195.00	11,216.00	0.00	0.00	11,216.00	85.00 %	1,979.00	0.00
71	Owner Change Order #13	34,443.00	34,443.00	0.00	0.00	34,443.00	100.00 %	0.00	0.00
72	Owner Change Order #14	23,436.00	23,436.00	0.00	0.00	23,436.00	100.00 %	0.00	0.00
73	Owner Change Order #15	13,642.00	13,642.00	0.00	0.00	13,642.00	100.00 %	0.00	0.00
74	Owner Change Order #16	14,352.00	14,352.00	0.00	0.00	14,352.00	100.00 %	0.00	0.00
75	Owner Change Order #17	3,564.00	3,564.00	0.00	0.00	3,564.00	100.00 %	0.00	0.00
76	Owner Change Order #18	7,011.00	5,609.00	0.00	0.00	5,609.00	80.00 %	1,402.00	0.00
77	Owner Change Order #19	41,692.00	20,846.00	20,846.00	0.00	41,692.00	100.00 %	0.00	0.00
78	Owner Change Order #20	119,950.00	116,352.00	0.00	0.00	116,352.00	97.00 %	3,598.00	0.00
79	Owner Change Order #21	24,823.00	24,823.00	0.00	0.00	24,823.00	100.00 %	0.00	0.00
80	Owner Change Order #22	35,003.00	35,003.00	0.00	0.00	35,003.00	100.00 %	0.00	0.00
81	Owner Change Order #23	96,008.00	96,008.00	0.00	0.00	96,008.00	100.00 %	0.00	0.00
82	Owner Change Order #24	86,128.00	81,822.00	0.00	0.00	81,822.00	95.00 %	4,306.00	0.00
83	Owner Change Order #25	66,282.00	62,968.00	0.00	0.00	62,968.00	95.00 %	3,314.00	0.00
84	Owner Change Order #26	12,907.00	10,326.00	0.00	0.00	10,326.00	80.00 %	2,581.00	0.00
85	Owner Change Order #27	156,888.00	141,199.00	7,845.00	0.00	149,044.00	95.00 %	7,844.00	0.00
86	Owner Change Order #28	22,279.00	22,279.00	0.00	0.00	22,279.00	100.00 %	0.00	0.00
87	Owner Change Order #29	22,784.00	22,784.00	0.00	0.00	22,784.00	100.00 %	0.00	0.00
88	Owner Change Order #30	24,235.00	24,235.00	0.00	0.00	24,235.00	100.00 %	0.00	0.00

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89	Overage Change Order #21	42 117 00	40 117 00	0.00	0.00	40.117.00	100.00 %	0.00	0.00
90	Owner Change Order #31 Owner Change Order #32	42,117.00	42,117.00	0.00	0.00	42,117.00	100.00 %	0.00	0.00
		160,025.00	160,025.00		0.00	160,025.00	100.00 %	0.00	0.00
91	Owner Change Order #33	187,154.00	181,539.00	0.00	0.00	181,539.00	97.00 %	5,615.00	0.00
92	Owner Change Order #34	23,537.00	23,537.00	0.00	0.00	23,537.00	100.00 %	0.00	0.00
93	Owner Change Order #35	9,781.00	9,781.00	0.00	0.00	9,781.00	100.00 %	0.00	0.00
94	Owner Change Order #36	53,021.00	51,430.00	0.00	0.00	51,430.00	97.00 %	1,591.00	0.00
95	Owner Change Order #37	24,378.00	24,378.00	0.00	0.00	24,378.00	100.00 %	0.00	0.00
96	Owner Change Order #38	7,405.00	7,405.00	0.00	0.00	7,405.00	100.00 %	0.00	0.00
97	Owner Change Order #39	21,880.00	21,880.00	0.00	0.00	21,880.00	100.00 %	0.00	0.00
98	Owner Change Order #40	17,284.00	12,099.00	0.00	0.00	12,099.00	70.00 %	5,185.00	0.00
99	Owner Change Order #41	15,954.00	15,954.00	0.00	0.00	15,954.00	100.00 %	0.00	0.00
100	Owner Change Order #42	87,790.00	79,011.00	0.00	0.00	79,011.00	90.00 %	8,779.00	0.00
101	Owner Change Order #43	21,020.00	18,918.00	0.00	0.00	18,918.00	90.00 %	2,102.00	0.00
102	Owner Change Order #44	24,685.00	6,171.00	0.00	0.00	6,171.00	25.00 %	18,514.00	0.00
103	Owner Change Order #45	18,809.00	4,702.00	0.00	0.00	4,702.00	25.00 %	14,107.00	0.00
104	Owner Change Order #46	24,371.00	24,371.00	0.00	0.00	24,371.00	100.00 %	0.00	0.00
105	Owner Change Order #47	18,204.00	18,204.00	0.00	0.00	18,204.00	100.00 %	0.00	0.00
106	Owner Change Order #48	23,682.00	17,762.00	0.00	0.00	17,762.00	75.00 %	5,920.00	0.00
107	Owner Change Order #49	23,808.00	23,808.00	0.00	0.00	23,808.00	100.00 %	0.00	0.00
108	Owner Change Order #50	24,149.00	24,149.00	0.00	0.00	24,149.00	100.00 %	0.00	0.00
109	Owner Change Order #51	24,194.00	14,516.00	0.00	0.00	14,516.00	60.00 %	9,678.00	0.00
110	Owner Change Order #52	42,945.00	42,945.00	0.00	0.00	42,945.00	100.00 %	0.00	0.00
111	Owner Change Order #53	22,712.00	21,576.00	0.00	0.00	21,576.00	95.00 %	1,136.00	0.00
112	Owner Change Order #54	18,674.00	18,674.00	0.00	0.00	18,674.00	100.00 %	0.00	0.00
113	Owner Change Order #55	23,485.00	23,485.00	0.00	0.00	23,485.00	100.00 %	0.00	0.00
114	Owner Change Order #56	42,405.00	42,405.00	0.00	0.00	42,405.00	100.00 %	0.00	0.00
115	Owner Change Order #57	24,196.00	24,196.00	0.00	0.00	24,196.00	100.00 %	0.00	0.00
116	Owner Change Order #58	24,725.00	24,725.00	0.00	0.00	24,725.00	100.00 %	0.00	0.00
117	Owner Change Order #59	23,060.00	19,601.00	0.00	0.00		85.00 %	3,459.00	0.00
118	Onwer Change Order #60	46,910.00	46,910.00	0.00	0.00		100.00 %	0.00	0.00
		15,2 = 3.00							
		\$	\$			\$			-
L	GRAND TOTAL	30,855,797.00	28,996,853.00	\$ 462,077.00	\$ 0.00	29,458,930.00	95.47 %	\$ 1,396,867.00	\$ 0.00

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