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**RESOLUTION NO. 08-62**

**A RESOLUTION OF THE MAYOR AND VILLAGE COUNCIL OF THE VILLAGE OF PALMETTO BAY, FLORIDA, RELATED TO THE PALMETTO BAY BRANCH LIBRARY AND COMMUNITY ROOM; APPROVING THE OVERALL BUDGET FOR THE PROJECT; AUTHORIZING THE VILLAGE MANAGER TO APPROVE CHANGE ORDERS FOR THE PROJECT; AND DIRECTING THE VILLAGE MANAGER TO ALLOCATE THE REMAINING AVAILABLE FUNDS; AND PROVIDING AN EFFECTIVE DATE.**

**WHEREAS**, the Village Council previously approved the design and construction of the library and community room project; and,

**WHEREAS**, to defray the costs of the project, the Village Council approved a number of funding sources for design and construction expenses; and,

**WHEREAS**, the Council also approved individual contracts for the architect and the contractor, but did not have an opportunity to approve the overall project budget; and,

**WHEREAS**, the overall project budget details all available funding and current expenditures for the project, and currently shows a surplus balance of \$269,028, which includes a contingency line item of \$200,000; and,

**WHEREAS**, the contractor has identified approximately \$55,500 in realized savings for the Village, as of July 3, 2008; and,

**WHEREAS**, Commissioner Sorenson has pledged \$60,000 to incorporate greening elements to the project; and,

**WHEREAS**, the library bond previously approved by the Council will generate an approximate \$178,000 in earned interest by September 2008; and,

**WHEREAS**, there are unanticipated items that were not part of the original budget in the form of change orders for design and construction elements in the aggregate amount of \$126,400 or 3.48% of the current project total; and,

**WHEREAS**, after factoring in all change orders, the Village Council has several options to allocate the unallocated surplus funding to include adding the greening elements and other items to the project and reincorporating the items that were valued engineered out of the project.

**NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND VILLAGE COUNCIL OF THE VILLAGE OF PALMETTO BAY, FLORIDA, AS FOLLOWS:**

**Section 1.** The overall budget for the project as previously presented to the Village Council, and incorporated hereto as Attachment A, is hereby approved.

48            Section 2.        The Village Manager is authorized to approve the following change orders  
49 for the project:

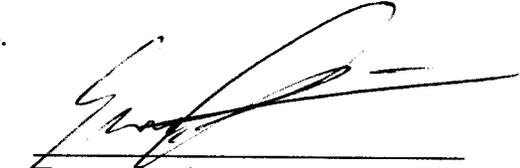
50            **A2 Group, Inc.**  
51            Change Order 1. (Mobilization)-            \$54,076.73  
52            Change Order 2. (FPL Line)-            \$ 6,401.50  
53            Change Order 3. (Concrete Stain)-            \$ 4,460.16  
54            Change Order 3. (Roof Trusses)-            \$12,962.01  
55            Contingency for Future Change Orders-            \$40,000.00

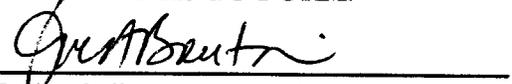
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57            **Wolfberg-Alvarez**  
58            Parking Lot Redesign            \$ 8,500.00  
59

60            Section 3.        This resolution shall take effect immediately upon its approval.  
61

62            PASSED and ADOPTED this 7<sup>th</sup> day of July, 2008.

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64            Attest:   
65            Meighan Rader  
66            Village Clerk  
67

  
\_\_\_\_\_  
Eugene P. Flinn, Jr.  
Mayor

68  
69            APPROVED AS TO FORM:  
70              
71            Nagin, Gallop & Figueredo, P.A.  
72            Village Attorney  
73  
74

75            FINAL VOTE AT ADOPTION:  
76  
77            Councilmember Ed Feller            YES  
78  
79            Councilmember Paul Neidhart            YES  
80  
81            Councilmember Shelley Stanczyk            YES  
82  
83            Vice Mayor Linda Robinson            YES  
84  
85            Mayor Eugene P. Flinn, Jr.            YES

Palmetto Bay Branch Library  
Project Budget

Scope	Funding
<b>Funding Sources</b>	
1 Library Bond	1,433,241
2 Private Donation	300,000
3 Library Const. Grant	500,000
4 PB Municipal Loan	1,415,868
5 Spec. Rev.-Construction Mgmt Services	50,000
6 <b>Total Available</b>	<b>3,699,109</b>
<b>Soft Costs</b>	
7 A2- Pre-construction costs	99,114
8 Design- WA	230,950 (90% library/ 10% park)
9 Construction Manager (Const.)	19,935
10 Landscape Design	3,750 (30% library/ 70% park)
11 Builder's Risk Insurance (15 months)	77,652
12 Misc. Permit Fees	1,500
13 Project Contingency	200,000
14 <b>Total Soft Costs</b>	<b>732,015</b>
<b>Construction Costs</b>	
15 Construction (includes builder's contingency, profit & overhead)	<b>2,898,066</b>
<b>16 Total Expenditures (Soft &amp; Hard Costs)</b>	<b>3,630,081</b>
<b>17 Difference</b>	<b>69,028</b>

Woitberg-Alvarez Breakdown  
 105,000.00 original fee  
 6,300.00 change in schematic design require  
 119,311.00 fee increase for increased scope c  
 17,500.00 site civil engineering fee  
 6,500.00 revised site design (parking lot lay  
**286,611**

**Palmetto Bay Branch Library  
Project Budget**

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<b>Funding Sources</b>	
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 119,311.00 fee increase for increased scope c  
 17,500.00 site civil engineering fee  
 8,500.00 revised site design (parking lot lay  
**256,611**

**Palmetto Bay Branch Library  
Surplus & Additional Expense Detail**

<u>Scope</u>	<u>Funding</u>
<b>FUNDING DETAIL</b>	
Total Available Funding Approved to Date (line 6 of Project Budget)	\$3,699,109
Total Project Allocations to Date (line 16 of Project Budget)	3,630,081
Balance	69,028
Project Contingency (line 13 of Project Budget)	200,000
<b>Total Balance &amp; Contingency</b>	<b>269,028</b>
<b>Additional Funding Detail</b>	
Approximate Construction Savings (50% of \$11,000 as of July, 2008)	55,500
Commissioner Sorenson's Allocation (for greening the building)	60,000
Earned Interest (approx. through September 2008)	178,000
<b>TOTAL SURPLUS</b>	<b>562,528</b>
<b>EXPENSE DETAIL</b>	
Project Change Orders (inc. change order contingency)- 3.52% of Total Project Allocations	126,400
Greening Costs	384,620
Additional Items for Council's Consideration	39,000
<b>Total Additional Expenses</b>	<b>550,020</b>
<b>BUDGET BALANCE</b>	<b>12,508</b>

Village of Palmetto Bay Library - BUY-OUT BREAKDOWN (DRAFT COPY)

10-Apr-08

SECTION	ITEM DESCRIPTION	Original Bid	Negotiated Price	Company	Difference	Comments
	<b>Division 2 - Masonry</b>	<b>\$112,748.38</b>	<b>\$81,338.88</b>	Soares Da Costa	\$31,409.50	Subcontract Completed (8)
	Grout	\$7,000.00	Included	Soares Da Costa	\$7,000.00	
	Form / Clean & Grubbing		Included	Soares Da Costa		
	Fence Removal	\$1,800.00	Included	Soares Da Costa		
	Fence	\$51,183.76	\$4,304.80	PORTO	(\$46,878.96)	Subcontract Completed
	Tree Removal (70% Bldg and 30% Park)		ALLOWANCE			Pending Landscape Design
	Asphalt Removal	\$27,800.00	Included	Soares Da Costa		Fee per Dumpster
	Gravel/Grading		Included	Soares Da Costa		
	Site Grading		Included	Soares Da Costa		
	Site Excavation and Backfill - Bldg Structure Only		Included	Soares Da Costa		
	Trenching, Backfilling and Compacting for Utility Systems		Included	Soares Da Costa		
	Temporary Erosion and Sedimentation Control		Included	Soares Da Costa		
	Soil Erosion Treatment		Included	Soares Da Costa		
	Surveying	\$15,000.00	\$13,216.00	Avino & Assoc	\$1,784.00	Subcontract Completed
	Laboratory Testing Services	\$18,000.00		Bureau Ventura		Fee Billed per test
	Deaerating System (ALLOWANCE)	\$18,000.00	ALLOWANCE		\$18,000.00	Not Required in Date
	<b>Division 3 - Paving Lot 30% (70%)</b>					
	Asphalt Paving (Parking and Road) - 2 Mts		Included	Soares Da Costa		
	Parking Lot Striping (ALLOWANCE)		Included	Soares Da Costa		
	Asphalt Walkways (50% - within Building area)		Included	Soares Da Costa		
	Limerock (8")		Included	Soares Da Costa		
	Concrete Walkways (40% within building area)		Included	Soares Da Costa		
DELETE	Pavers concrete slab					
DELETE	Pavers concrete curb					
DELETE	Pavers - 1.5" Compacted Sand					
DELETE	8" Limerock base for pavers and "pavers curb"					
DELETE	Pavers					
	Curb & Gutter		Included	Soares Da Costa		
	<b>Water Distribution</b>					
	Tapping 1 1/2" x 6"		Included	Soares Da Costa		
	Tapping 1 1/2" x 6"		Included	Soares Da Costa		
	8" Water main		Included	Soares Da Costa		
	8" Double Detector Check Valve		Included	Soares Da Costa		
	8" x 4" Reducer		Included	Soares Da Costa		
	4" Fire Line		Included	Soares Da Costa		
	PIV - Fire		Included	Soares Da Costa		
	Tapping 1 1/2" x 2"		Included	Soares Da Costa		
	4" Water Main		Included	Soares Da Costa		
	2" Gate Valve		Included	Soares Da Costa		
	2" Backflow Preventer Assembly		Included	Soares Da Costa		
	2" Water Meter		Included	Soares Da Costa		
	Utility Erection	\$ 4,180.00	Pending	ALLOWANCE		
	3/4" U.G Valve in Box w/ Lid		Included	Soares Da Costa		
	1" U.G Valve in Box w/ Lid		Included	Soares Da Costa		
	2" BRR Water Line		Included	Soares Da Costa		
	2" BRR METER		Included	Soares Da Costa		
	Proposed FIC		Included	Soares Da Costa		
	FIRE HYDRANT		Included	Soares Da Costa		
	1-1/2" x 2" DOR, STOP		Included	Soares Da Costa		
	<b>Storm Sewer Drainage</b>					
	18" HDPE		Included	Soares Da Costa		
	18" Perforated HDPE		Included	Soares Da Costa		
	18" Elbow		Included	Soares Da Costa		
	18" Perforated Pipe		Included	Soares Da Costa		
	18" HDPE		Included	Soares Da Costa		
	Septic Tank (Based on 1500 Gallon Tank)		Included	Soares Da Costa		
	Precast Drainage Structure		Included	Soares Da Costa		
	60' TRENCH		Included	Soares Da Costa		
	4" ROOF DRAIN		Included	Soares Da Costa		
	Dry Well		Included	Soares Da Costa		
	Storm Out		Included	Soares Da Costa		
	Drain Field - 1320 SF (100% = 1980)		Included	Soares Da Costa		
SPLIT	Landscape - Bldg (SEE NOTE 2 and NOTE 3)	\$40,000.00	Pending	ALLOWANCE		Pending Landscape Design
SPLIT	Intigation - 30% Bldg (SEE NOTE 2)	\$37,800.00	Pending	ALLOWANCE		Pending Landscape Design
SPLIT	Landscape - Park (SEE NOTE 2)					
SPLIT	Intigation - 70% Park (SEE NOTE 2)					
	<b>Division 3 - Concrete</b>					
	Cast-in-Place Concrete, Reinforcing, and Formwork					
	Foundations	\$388,880.00	\$388,880.00	PORTO	\$3,880.00	Subcontract Completed
	Columns		Included	PORTO		Includes Bond
	Beams		Included	PORTO		
	8" Precast Joist (SEE NOTE 3)		Included	PORTO		
	12" Precast Joist (SEE NOTE 3)		Included	PORTO		
	Elevated Structural Slabs		Included	PORTO		
	Slab on Grade		Included	PORTO		
	Concrete		Included	PORTO		
	Reinforcement Steel (Included above)		Included	PORTO		
	Masonry Grout		Included	PORTO		
	<b>Division 4 - Masonry</b>					
	Concrete Unit Masonry 8"		Included	PORTO		
	Concrete Unit Masonry 12" (Use at Community Component)		Included	PORTO		
	Precast Linets		Included	PORTO		
DELETE	Exterior Decorative Stone					
	<b>Division 5 - Metal Fabrications</b>					
REDUX	Steel Handrails	\$73,433.43	\$74,831.00	GH MetalWerks	(\$1,397.57)	Subcontract Completed
	Architectural Railings (SEE NOTE 4) (ALLOWANCE)					
	Metal Pan Stairs		Included	GH MetalWerks		
	80817210 Steel Columns		Included	GH MetalWerks		
	Elevator Sump Pit Grate and Ladder		Included	GH MetalWerks		
DELETE	Steel Decking (Eliminated by VE)					
	Steel Noeng	\$7,425.00	\$11,800.00	GC Bldg Products	(\$4,375.00)	PO Issued
	Louvers		Included w/ GHM			
	<b>Division 6 - Wood &amp; Plastic</b>					
	Wood Trusses (ALLOWANCE) (SEE NOTE 4)	\$16,908.88	\$16,908.88	DADE TRUSS CO.	\$0.00	Subcontract Completed
DELETE	Decorative Wood Shear Heads - 48 (ALLOWANCE)					
DELETE	Wood Ceilings (ALLOWANCE)					
	Plywood Roof Decking		Included	PORTO		
	Cabinetry	\$7,990.00	\$3,800.00	Carv's Cabinets	\$4,190.00	Finalizing Agreement
	Wood Base Molding	\$3,782.00	Pending	ALLOWANCE		
	Wood Chair Rail Molding	\$2,332.76	Pending	ALLOWANCE		
	Wood Crown Molding	\$2,396.23	Pending	ALLOWANCE		
	Miscellaneous Carpentry	\$5,000.00	Pending	ALLOWANCE		
	<b>Division 7 - Thermal &amp; Moisture Protection</b>					
	Insulation (ALLOWANCE)	\$10,000.00	\$7,200.00	Firetop Specialties	\$2,800.00	Subcontract Issued
	Flat Roof Area - Waterproofing		Included	CPF DRYWALL		
	Metal Roofing - 10236 SF (ALLOWANCE)	\$903.87	Pending	ALLOWANCE		
		\$24,000.00	\$22,800.00	LATITE	(\$1,200.00)	Finalizing Agreement
	<b>Division 8 - Doors and Windows</b>					
	Hollow Metal Frames	\$21,820.00	\$21,840.00	ARC ONE	(\$20.00)	PO Issued - Supplier Withdrew
	Hollow Metal Doors		Included	ARC ONE		Negotiating w/ Other Suppliers
	Wood Frames		Included	ARC ONE		
	Wood Doors w/ Glass		Included	ARC ONE		
	Wood Doors		Included	ARC ONE		
	Hardware		Included	ARC ONE		
	Door and Hardware Installation	\$5,000.00	\$5,000.00	ProLock	\$0.00	Pending
	Access Doors/Panels		Included	CPF DRYWALL		

	Glass Doors w/ Alum Frames	\$86,844.00	\$86,844.00	GLASSTECH	\$0.00	Subcontract Completed (B)
	Windows w/ Alum Frames		Included	GLASSTECH		
	<b>Division 12 - Paints</b>					
	Painting - Exterior	\$66,628.00	\$66,628.00	PAINTPROS	\$4,877.00	Subcontract Completed
	Painting - Interior		Included	PAINTPROS		Bid Added for Bond
	Special Coatings		Included	PAINTPROS		
REDUX	Canvas Wall Ties (SEE NOTE 7)	\$26,280.00	\$26,280.00	Formalines	\$0.00	In Negotiation
REDUX	Canvas Post Ties (Residence and Community (No Ovs))		Included Above			Does not include VCI
DELETE	Termite ALLOWANCE (for submittal material)		Included Above			
ADD	VCI (for Wood Heavy Areas)		Included Above			
DELETE	Marble Cabinet Counters					
ADD	Drywall (Voids & Chases (For Ties of for V.E. BARS.)	\$186,780.00	\$186,780.00	CPF DRYWALL	\$0.00	Subcontract Completed
	Acoustical Ceiling		Included	CPF DRYWALL		
ADD	Blades (Pile of BOR ST) (SEE NOTE 8)	\$27,280.00	\$27,280.00	FABY Positioning Inc	\$0.00	Subcontract Completed
	Acoustical Finish w/ Gypsum	\$14,280.00	\$14,280.00	Form Factory Inc.	\$0.00	PO Issued
	<b>Division 13 - Mechanical</b>					
	Total Partitions and Accessories (ALLOWANCE)	\$7,830.00	\$8,318.00	Specialties Source	\$1,820.00	Subcontract Completed
	Restroom Marble Counter Tops	\$780.00	Pending	ALLOWANCE		
REDUX	Division 11 - Carpentry					
	Towel Cloak (ALLOWANCE)	\$7,500.00	\$13,263.38	The Verdon Co.	(\$5,062.25)	Agreement Issued
	<b>Division 14 - Partitions</b>					
	Booth Desk	\$1,125.00	Pending	ALLOWANCE		
DELETE	Booths (ALLOWANCE)					
DELETE	Barriers (ALLOWANCE)					
REDUX	Barriers (ALLOWANCE)	\$7,600.00	Pending	ALLOWANCE		
	<b>Division 15 - Fire Protection System</b>					
	Fire Sprinkler System (SEE NOTE 9)	\$117,210.00	\$119,471.00	T&M Fire	\$237.00	Subcontract Completed
	Fire Extinguisher w/ Cabinets		Included	Specialties Source		Bond Included
	Fire Extinguishers		Included	Specialties Source		
	<b>Division 16 - Control Systems</b>					
	Elevator	\$86,784.00	\$86,784.00	HEBEL + KAYSER	\$0.00	Subcontract Completed
	<b>Division 18 - Mechanical</b>					
	Plumbing	\$32,888.00	\$32,888.00	JP PLUMBING	\$0.00	Subcontract Completed
	HVAC	\$84,888.00	\$87,888.00	THERMAL FLOW	\$3,000.00	Subcontract Completed
	<b>Division 19 - Electrical</b>					
	Electrical - Bids (SEE NOTE 10)	\$177,243.00	\$186,500.00	ESR	\$31,243.00	Subcontract Completed
REDUX	Electrical Light Fixtures (SEE NOTE 10)		Included	ESR		Bond Included
DELETE	Electrical - Part (SEE NOTE 10)		Included	ESR		
	Subcontractor Bonds	\$32,327.75	\$11,480.00	Porto, SDC, Glass Tech, EBR	\$20,847.75	Pending Bonds From T&M, LATITE, and PaintPro
	CM Contingency	\$84,313.00	\$48,840.30	A3	\$14,472.70	
	<b>TOTAL SAVINGS</b>				<b>\$111,383.58</b>	



**KATY SORENSON**  
**COUNTY COMMISSIONER**  
District 8

Mr. Ron Williams  
Manager, Village of Palmetto Bay  
8950 SW 152nd Street  
Palmetto Bay, FL 33157

June 27, 2008

Dear Mr. Manager:

I appreciate your effort to clarify ways that the Village of Palmetto Bay can achieve the goal of making the municipal library and community center on Old Cutler Road a "green" environmentally friendly building.

After reviewing your recommended list of steps being presented to the Village Council on July 7, I have confidence that the project will be solidly on the "green building" track, and am excited to be a part of this effort.

As I have discussed with Mayor Flinn and Councilmembers, I am heartened that one of the municipalities that I represent was quick to embrace "green building" and I remain supportive of the Village's plans to make this facility a showcase of sustainable development. To that end, I agree to utilize the \$60,000 allocation from my discretionary funds to install a solar photovoltaic energy system needed by the Village to ensure that the library meets the energy conservation and renewable energy targets expected of a green building.

Assuming that the green improvements that you are recommending meet the expectations of the Village Council, I would be happy to work with you to seek opportunities to leverage these funds. I believe that the solar energy installation at the library could be one of the most significant renewable energy systems in South Florida, making for a fantastic educational opportunity for library patrons as well as our local schools.

I look forward to our continued partnership and to helping the Village of Palmetto Bay achieve their vision of an environmentally friendly library.

Sincerely,

A handwritten signature in black ink that reads "Katy Sorenson".

Katy Sorenson

C: Palmetto Bay Mayor Eugene Flinn  
Vice Mayor Linda Robinson  
Councilmember Feller  
Councilmember Neidhart  
Councilmember Stanczyk

**Olga Cadaval**

---

**From:** McCrackine, Sean (DIST8) [MCCRAS@miamidade.gov]  
**Sent:** Tuesday, July 01, 2008 12:52 PM  
**To:** Edward Silva  
**Cc:** Olga Cadaval; Farina, Sylvia I. (DIST8)  
**Subject:** Solar PV and Energy modeling assistance from Commissioner Sorenson

Hi Edward,

As we discussed, Commissioner Sorenson is happy with the list of actions being proposed by the Manager to assure that the building will qualify as a green building. To that end, the Commissioner's allocation of \$60,000 was determined to be best invested in the installation of a Solar electrical system integrated into the roof structure of the library. Additionally, she understands that a critical part of the energy analysis is still missing, so her allocation could also be utilized to provide the energy modeling needed for the library as long as it doesn't jeopardize the viability of the solar PV component of the project.

Again, I look forward to working together on this project. Please let me know the outcome of the Manager's proposal. Assuming that the Council agrees, I will work expeditiously to see what additional resources we can draw to the project to pump up the solar energy component.

Best regards,

**Sean McCrackine**  
**Aide to Commissioner Katy Sorenson**  
**Miami-Dade County, District 8**  
305.378.6677 district / 305.375.5218 downtown  
[mccras@miamidade.gov](mailto:mccras@miamidade.gov)

7/1/2008