

**PROJECT BUDGET ESTIMATE**

**7/19/2013**

Central Library - Public Elevator Modernization and ADA Compliance

**PROJECT FUNDS AVAILABLE:**

Pending CDBG Grant.....	\$	89,953.42
Facilities Maintenance Funds.....	\$	5,966.51
<b>Total Funds Available</b>	<b>\$</b>	<b>95,919.93</b>

**FUNDS REQUIRED:**

Construction (Barcom)		
Public Elevator Modernization and ADA Compliance	\$	78,452.15
Contingency (8%).....	\$	6,119.27
<b>Total</b>		<b>\$84,571.42</b>

Consultant Fees:

Consultant - (Solka Nava Torno) .....	\$	4,790.00
Material Testing (TBD).....	\$	592.00

Reimbursements:

Contract Administration (Contract Preparation/Award/Admin).....	\$	2,537.14
Engineering Services (Project Mgt/Constr Mgt/Traffic Mgt Services).....	\$	3,006.51
Finance.....	\$	211.43
Misc. (Printing, Advertising, etc.).....	\$	211.43
<b>TOTAL.....</b>		<b>\$95,919.93</b>

**ESTIMATED PROJECT BUDGET BALANCE.....** \$ -

Attachments:

1. Solka Nava Torno Proposal for Professional Services
2. Barcom Proposal for Construction of Proposed Improvements

**CITY OF CORPUS CHRISTI  
CENTRAL LIBRARY ELEVATOR ADA IMPROVEMENTS****Task List****June 27, 2013**

1. Investigate existing condition of elevator serving public visitors for current elevator code compliance, maintenance needs and accessibility compliance.
2. Provide Plans, Specifications (on Drawings) and Details to describe improvements and upgrades to existing public elevator located in Lobby in order to achieve ADA (TAS 2012) compliance and satisfactory operation.
3. Investigate after-market installation of decorative hardwood paneling in interior of existing elevator cab. Design replacement materials/installation as required for TAS clear space requirements inside cab.
4. This proposal includes cost of TAS plan review submittal and inspection at project completion. (Note: State Fees, RAS plan review fees and RAS final inspection fees must be paid in full at the time of plan review submittal).
5. Costs of reproduction of Bid documents, if required, will be a pass through reimbursable.
6. This proposal includes no services for Bidding, Permitting and Construction Administration phases.
7. It is assumed that construction will be the responsibility of a City selected and approved Job Order Contractor and that the Job Order Contractor will be managed by the City.
8. Additional services required or requested will be billed as "Time and Material" in accordance with Rate Schedule attached.

**City of Corpus Christi Central Library  
Elevator Accessibility Improvements  
Fee Proposal  
06/27/2013**

**Budget**

	P	RA	TS	AD	
1 Meetings with City Staff and Users	2	2	-	-	\$ 420.00
2 Investigate Cab Finish Replacement Options	2	-	-	-	\$ 240.00
3 Site Investigation	2	4	4	-	\$ 800.00
4 Existing Condition and Demolition Floor Plan	2	2	2	-	\$ 520.00
5 New Work Floor Plan and Details	2	4	8	-	\$ 1,000.00
6 Specification Notes (On Drawings)	4	2	2	2	\$ 850.00
8 <b>Subtotal</b>	<b>14</b>	<b>14</b>	<b>16</b>	<b>2</b>	<b>\$ 3,830.00</b>
9 Texas Accessible Standards Requirements					
10 State Filing Fee					\$ 175.00
11 Plan Review Fee					\$ 340.00
12 Inspection Fee					\$ 445.00
13 <b>Subtotal</b>					<b>\$ 960.00</b>
<b>TOTAL FEE - All Services</b>					<b>\$ 4,790.00</b>

<b>Designation</b>	<b>Rate</b>
P=Principal	\$ 120.00
SA=Staff Architect	\$ 90.00
TS=Technical Staff	\$ 50.00
C=Clerical	\$ 45.00

**Consulting Billing Rates  
May 2013**

Principals .....	\$ 120.00
Staff Architect .....	\$ 90.00
Intern Architect .....	\$ 75.00
Technical Staff .....	\$ 50.00
Clerical .....	\$ 45.00

Consultants (Actual Cost) ..... 1.0 times cost

Reimbursable Expenses/ Mileage .....  
(Reproduction, Postage and Shipping, Travel Related Expenses and  
Miscellaneous Direct Project Costs)

**Estimator: Justin McComb**

**Division Summary (MF04)**

01 - General Requirements	
02 - Existing Conditions	
03 - Concrete	
04 - Masonry	
05 - Metals	
06 - Wood, Plastics, and Composites	
07 - Thermal and Moisture Protection	
08 - Openings	
09 - Finishes	
10 - Specialties	
11 - Equipment	
12 - Furnishings	
13 - Special Construction	\$83,700.00
14 - Conveying Equipment	
21 - Fire Suppression	
22 - Plumbing	
23 - Heating, Ventilating, and Air-Conditioning (HVAC)	

26 - Electrical	
27 - Communications	
28 - Electronic Safety and Security	
31 - Earthwork	
32 - Exterior Improvements	
33 - Utilities	
34 - Transportation	
35 - Waterway and Marine Transportation	
41 - Material Processing and Handling Equipment	
44 - Pollution Control Equipment	
46 - Water and Wastewater Equipment	
48 - Electric Power Generation	\$3,000.00
Alternates	
Trades	
Assemblies	
<b>MF04 Bare Total (Without totalling components)</b>	<b>\$86,700.00</b>

**Totalling Components**

2010 Corpus Christi JOC Nonpriced Multiplier (11.0000%)	\$86,700.00
2010 Corpus Christi JOC Bond (2.5000%)	\$(16,212.90)
2010 Corpus Christi JOC Permit (3.5000%)	\$3,524.36
2010 Corpus Christi JOC Permit Fee (E)	

**Material, Labor, and Equipment Totals (No Totalling Components)**

Material:	\$73,347.50
Labor:	\$13,350.00
Equipment:	\$0.00
Other:	\$2.50
Laborhours:	100.00
Green Line Items:	\$0.00

**Priced/Non-Priced**

Total Priced Items:	3	\$86,700.00	0.00%
Total Non-Priced Items:	0	\$0.00	
	3	\$86,700.00	

**Grand Total**

**\$78,452.15**

Estimator: Justin McComb

Totalling Component Details

Description	Item Count	Applicable Amount	Applied Amount	Applied Result	Balance
<b>Priced Line Items</b> Included in Total: Yes Type: Total, Master Format Type: MFO4 Values: Total Includes: Priced Filtering: (none)	3	\$86,700.00		\$86,700.00	\$86,700.00
<b>RSMMeans CORPUS CHRISTI, TX CCI 2013Q2, 81.30%</b> Included in Total: Yes Type: RSMMeans CCI (Project Level) RSMMeans CORPUS CHRISTI, TX CCI 2013Q2, 81.30% Subtotal based on 1 items: "Priced Line Items"		\$86,700.00	(18.7000)%	\$(16,212.90)	\$70,487.10
<b>2010 Corpus Christi JOC Priced Multiplier</b> Included in Total: Yes Type: Percentage Subtotal based on 2 items: "Priced Line Items", "RSMMeans CORPUS CHRISTI, TX CCI (Current)"		\$70,487.10	5.0000 %	\$3,524.36	\$74,011.46
<b>Nonpriced Line Items</b> Included in Total: Yes Type: Total, Master Format Type: MFO4 Values: Total Includes: Non Priced Filtering: (none)					\$74,011.46
<b>2010 Corpus Christi JOC Nonpriced Multiplier</b> Included in Total: Yes Type: Percentage Subtotal based on 1 items: "Nonpriced Line Items"			11.0000 %		\$74,011.46
<b>2010 Corpus Christi JOC Bond</b> Included in Total: Yes Type: Percentage Subtotal based on 5 items: "2010 Corpus Christi JOC Nonpriced Multiplier", "2010 Corpus Christi JOC Priced Multiplier", "Nonpriced Line Items", "Priced Line Items", "RSMMeans CORPUS CHRISTI, TX CCI (Current)"		\$74,011.46	2.5000 %	\$1,850.29	\$75,861.75
<b>2010 Corpus Christi JOC Permit</b> Included in Total: Yes Type: Percentage Subtotal based on 5 items: "2010 Corpus Christi JOC Nonpriced Multiplier", "2010 Corpus Christi JOC Priced Multiplier", "Nonpriced Line Items", "Priced Line Items", "RSMMeans CORPUS CHRISTI, TX CCI (Current)"		\$74,011.46	3.5000 %	\$2,590.40	\$78,452.15
<b>2010 Corpus Christi JOC Permit Fee</b> Included in Total: Yes Type: Amount (Estimate Level)					\$78,452.15

Note: It appears that at least one of these totalling components is set to "Amount is at Estimate Level". This can cause some of the Project totalling components that share the same characteristics to have the appearance of not adding up correctly on this detailed report page.

**Barcom Commercial Inc.**

**Preliminary Estimate, by estimates**

**Estimator: Justin McComb**

**elevator repairs**

Item	Description	UM	Quantity	Unit Cost	Total	Book
<b>14 - Conveying Equipment</b>						
1	14-27-13-10-3550 Cab finishes, passenger elevator cab finishes, based on 3500 lb. cab size, stainless steel walls	Ea.	1.0000	\$5,200.00	\$5,200.00	RSM12FAC M. O&P P
2	14-28-10-10-3800 Elevator controls and doors, passenger elevator options, variable voltage, overhead gearless machine, minimum repair or replace nessecary gear, cables, motors, starters, etc nessecary to get the elevator back to original working conditons. no work to the cab will be done as a result of this item. work to be complete is based on meetings with architect and elevator company.	Ea.	1.0000	\$78,500.00	\$78,500.00	RSM12FAC M.L. O&P P
<b>14 - Conveying Equipment Total</b>						<b>\$83,700.00</b>
<b>Alternates</b>						
3	142713103550 remove existing wood panels on inside of elevator car	EA	1.0000	\$3,000.00	\$3,000.00	CUSTOM M.L. B P
<b>Alternates Total</b>						<b>\$3,000.00</b>

**Estimate Grand Total 78,452.15**