



October 26, 2023

City of Port St. Lucie
2195 S.E. Airoso Blvd.
Port St. Lucie, FL 34984

Attn: Mike Kendrick, CPSI, CPRP
Deputy Director-Parks and Recreation

RE: BCI PROPOSAL - PSL RIVERWALK FIRE DAMAGED SECTION – REPAIR / REPLACEMENT

Dear Mr. Kendrick,

We are pleased to submit the following proposal for the subject referenced project for your review and consideration. This proposal was developed based on the Memorandum received from Jim Smith at Marine Specialties Ltd, dated September 11, 2023. Our proposal also considers the Plans, Specifications, RFI's, RFM's, Changes, Approved Submittals, and general correspondences that were exchanged when our company built the original structure prior to its fire damage.

Pricing is provided on the attached **Schedule of Values**.

Please see attached Primavera **CPM Schedule**. We estimate the construction will take approximately 14 to 15 weeks from the date of commencement of work on-site. Commencement of work on-site would occur approximately 2 to 3 weeks after we enter into a Contract with the City. This time is needed for material procurements, as well as positioning crews and equipment for the start of the project. We recognize the desire for a completion on or before March 1, 2024 and will push to complete as close to this if a contract is executed on or before November 16, 2023. Right now, we have estimated that the handrailing sub-contractor will control the end of the critical path, and he has estimated 2 to 4 weeks for his scope. We have put in 4 weeks on the CPM schedule to be on the safe side.

GENERAL CLARIFICATIONS:

1. BCI's **Schedule of Values** includes further scope qualifications for each identified scope item.
2. Additionally attached is BCI's **Quantity Takeoff Sheet** for reference and verification with Marine Specialties report and findings.
3. BCI assumes one (1) mobilization and one (1) demobilization will be required for its work scopes with uninterrupted access to the site from water. We recognize that site accessibility from the land is extremely limited due to ongoing work at Port District Park, and have assumed transporting the majority of our demo debris and new materials (with the exception of new fixed dock pilings) via our small barges to/from St. Lucie North Fork Ramp (**see attached Exhibit**). We intend to use the boat ramp itself from time to time if allowed. Our work at this location would include safety fencing, MOT, and public deterrents from our work zone. BCI has included re-grading and re-sodding the grassed areas as needed.
4. BCI intends to install all dock piles through prefabricated steel templates, vibratory driven near tip with H&M 150 Hammer, and seated for measurable blow count (and ENR bearing estimates) with Pilemaster 24-2500 Impact Hammer to final grade or cut-off elevation as constructed previously.
5. Floating dock rehabilitation price only contemplates picking up floating docks, inspecting for damage, then purchasing and swapping out 24 each 4 ft x 8 ft floats with their associated hardware.
6. Gangway rehabilitation price only contemplates replacing 4 each gangway handrails and shoreside connections on 2 each gangways.



7. BCI intends to extract existing damaged piles via water jetting and/or vibratory hammer
8. We request that this Proposal become part of our Agreement, since some of its conditions could be more defined or stringent than other documents or discussions.

ELECTRICAL CLARIFICATIONS:

9. Pricing is in accordance with the Memorandum by Marine Specialties Limited dated September 11, 2023 and the original construction documents by Wojcieszak & Associates, Inc. dated 01/21/19.
10. Pricing Includes:
 - Removal of the existing electrical conductors from existing Panel "B" through the fire damaged area.
 - Installation of approximately 220' of 2 – 2" conduits, stainless steel junction boxes and wiring as indicated to replace the lighting circuit where damaged.
 - Installation of approximately 220' of 1 – 2" conduits, stainless steel junction boxes and pull string as indicated to replace the fiber optic conduit where damaged.
 - Replacement of 2 – light fixture and pole assemblies (Bent #19 & 30)
 - Replacement of the existing lighting circuit from the damaged area back to Panel "B".
 - Use of stainless steel unistrut, straps and fasteners similar to the original installation.

GENERAL EXCLUSIONS:

1. Extensive diving efforts to remove fallen debris. BCI has allowed for **one full day** of hard hat diving with our crew to sweep the site and remove the substantial debris and new pile driving obstructions.
2. Removal and disposal of contaminated materials, and testing costs for such materials.
3. Site fine grading, grassing, landscaping, tree work, irrigation, site walks, pavers, or other upland site feature installations or replacements, unless specifically noted in the plans or our proposal.
4. Modifications to cost due to permits issued by federal, state, or local governing agencies, not currently in our possession.
5. Structures Monitoring, including settlement monitoring, vibration monitoring and pre/post-structure surveys.
6. All state, federal, and local permit fees needed to accomplish the work are to be to the Owner's account. BCI will assist in the permitting acquisition processes(s) if they are required.
7. Liability for damages to existing structures unless a result of negligent acts.
8. Builder's Risk, or special insurance requirements, unless specifically listed in pricing schedule.

If you have any questions or require additional information, please do not hesitate to contact us.

Thank you for this opportunity and we look forward to working with you in the near future,

Marty Kenealy

Vice President

Brothers' Construction, Inc.

Phone: (772) 919-5584

marty@brothersconstructionfl.com

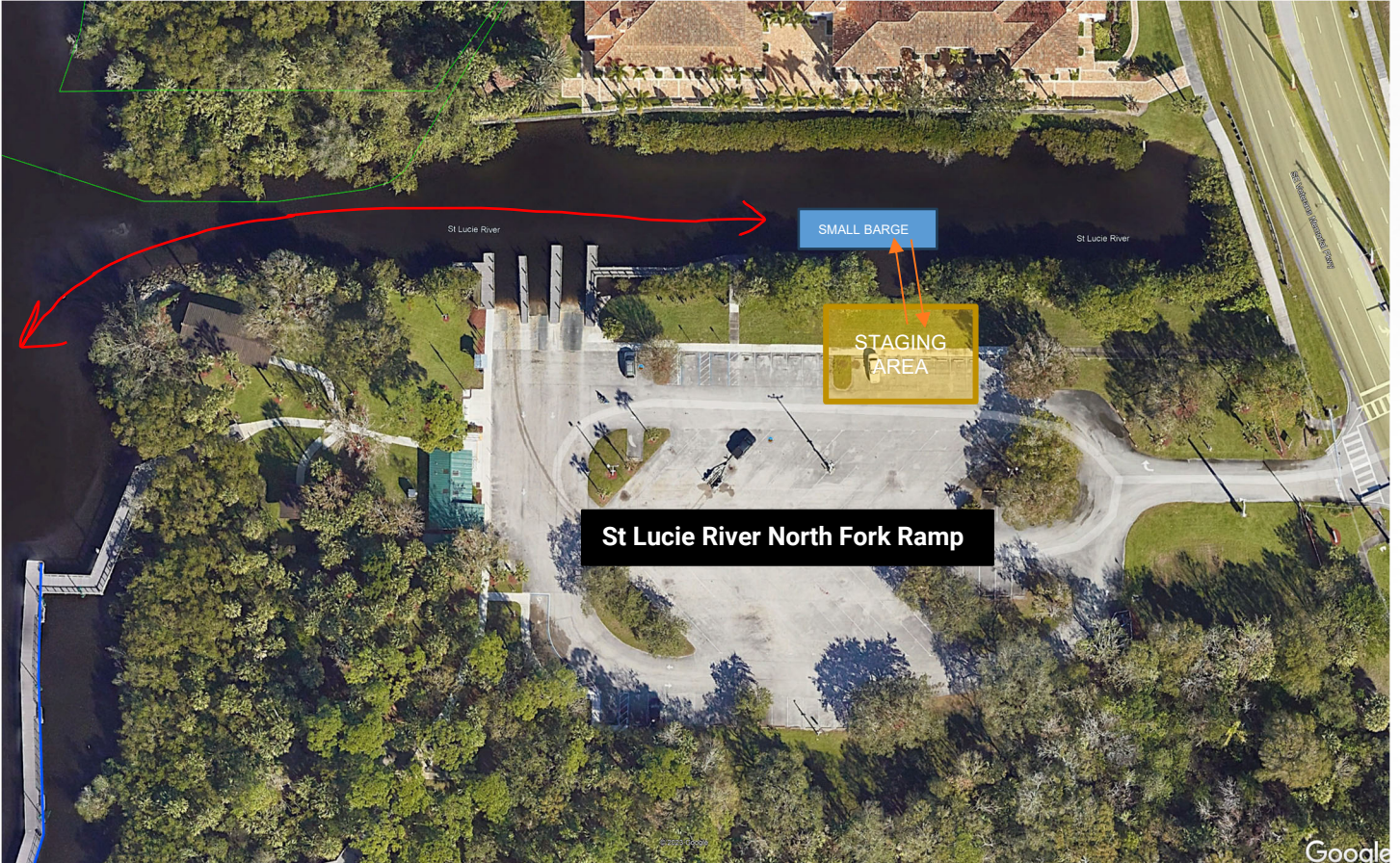
3130 SE Gran Park Way, Stuart, FL 34997

Phone: (772) 692-9477

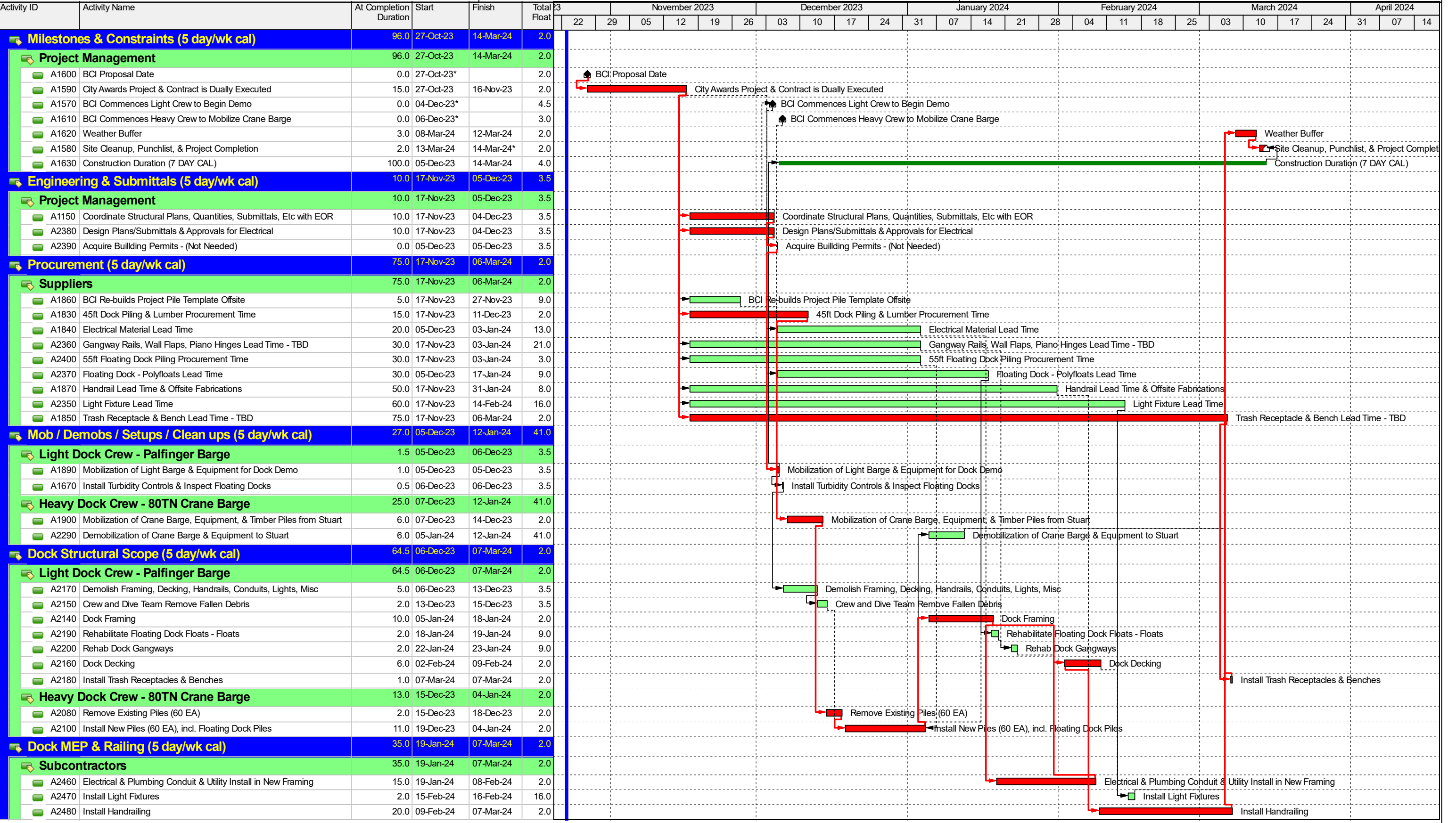
www.brothersconstructionfl.com



STAGING AREA EXHIBIT



3130 SE Gran Park Way, Stuart, FL 34997
Phone: (772) 692-9477
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QUANTITY TAKEOFF SHEET

BENT OR LOC. #	QTY	DAMAGED SPANS	BENT REPLACE	PILE REPLACE	CROSS BUCK REPLACE	STRINGER SPAN REPLACE	BENT SPACING / DOCK LEN.	DOCK WIDTH	AREA	RAILING	POLY FLOAT REPLACE	GANGWAY RAILS	GANGWAY TOP HINGES	LIGHT FIXTURES	ELECTRICAL CONDUIT (3 EA)	WIRING TO MAIN PANEL	1-1/2" PE WATERLINE	SELF CLOSING HOSE BID	TRASH RECEPTACLE	BENCH
	EA	EA	EA	EA	EA		LF	LF	SF	LF	EA	LF	EA	EA	LF	LF	LF	EA	EA	EA
11	1.00					1.00									15.00	432.00	5.00			
12	1.00	1.00	-		-	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
13	1.00	1.00	0.50		1.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
14	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
15	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
16	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
17	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00		1.00	
18	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00	1.00		
19	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00				1.00	27.00		9.00			
20	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
21	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
22	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
23	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
24	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
25	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
26	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
27	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
28	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
29	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
30	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00				1.00	27.00		9.00			
31	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
32	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
33	1.00	1.00	1.00	2.00	2.00	1.00	4.00	10.00	40.00	8.00					12.00		4.00			
34	1.00	1.00	1.00	2.00	2.00	1.00	9.00	10.00	90.00	18.00					27.00		9.00			
35	1.00		1.00	2.00	2.00	1.00			-						15.00		5.00			
36	1.00					1.00														
OVER1	1.00	1.00	1.00	3.00	2.00	1.00	6.80	20.90	142.12	6.80										1.00
OVER2	1.00	1.00	1.00	3.00	2.00	1.00	6.00	20.90	125.40	6.00										
OVER3	1.00	1.00	1.00	3.00	2.00	1.00	6.80	20.90	142.12	6.80										
OVER4	1.00		1.00		2.00					33.80										1.00
FLTD-S	1.00										6.00	57.00	1.00							
FLTD-N	1.00			7.00							18.00	57.00	1.00							
TOTAL TAKEOFF:		26.00	26.50	60.00	53.00	29.00	221.60	292.70	2,429.64	457.40	24.00	114.00	2.00	2.00	636.00	432.00	212.00	1.00	1.00	2.00
MAIN PIER:		23.00	22.50	44.00	45.00	26.00	202.00	230.00	2,020.00	404.00	-	-	-	2.00	636.00	432.00	212.00	1.00	1.00	-
OVERLOOK:		3.00	4.00	9.00	8.00	3.00	19.60	62.70	409.64	53.40	-	-	-	-	-	-	-	-	-	2.00
FLOATING DOCKS & GANGS:		-	-	7.00	-	-	-	-	-	-	24.00	114.00	2.00	-	-	-	-	-	-	-
CHECK QTY ON MSL REPORT			26.50						2,420.00	460.00			2.00	2.00	636.00		212.00			

BROTHERS' CONSTRUCTION - BID PROPOSAL

Biditem	Description	Quantity	Units	Unit Price	Bid Total
100	MOB/DEMOb, LAYDOWN YARD, AND FIXED JOB COSTS	1.000	LS	98,420.00	98,420.00
200	FLOATING TURBIDITY BARRIER	500.000	LF	18.60	9,300.00
300	DEMOLITION & SUBMERGED DEBRIS HANDLING	1.000	LS	96,890.00	96,890.00
400	12" DIA. X 55' TIMBER PILINGS (FLOATING DOCKS)	7.000	EA	2,660.00	18,620.00
410	10" DIA. X 45' TIMBER PILINGS - BOARDWALK	53.000	EA	1,770.00	93,810.00
420	SYP FRAMING - BOARDWALK	2,420.000	SF	23.70	57,354.00
430	2X WEARDECK DECKING - BOARDWALK	2,420.000	SF	33.40	80,828.00
500	ALUMINUM RAILING - BOARDWALK	460.000	LF	179.00	82,340.00
510	ALUMINUM GANGWAY (4' x 30') - REHAB	2.000	EA	8,740.00	17,480.00
520	FLOATING DOCK SYSTEM - REBAB	1.000	LS	37,780.00	37,780.00
600	BENCH	2.000	EA	2,380.00	4,760.00
610	WASTE RECEPTACLE	1.000	EA	2,990.00	2,990.00
700	ELECTRICAL SCOPE	1.000	LS	102,750.00	102,750.00
800	WATERLINE SCOPE	1.000	LS	16,800.00	16,800.00
900	ALUMINUM SCRAP VALUE	1.000	EA	-962.00	-962.00
	BASE BID				\$719,160.00
1000	PAYMENT & PERFORMANCE BOND	1.000	EA	7,820.00	7,820.00
	ADD ALTERNATES				\$7,820.00
	Bid Total				\$726,980.00