

ADDENDUM NO. 1

DATED: SEPTMEBER 8, 2020

TO THE DRAWINGS AND PROJECT MANUAL FOR:

PROJECT: SPECTRUM FIELD STRUCTURAL REPAIRS (2020)
PROJECT NO. 20-0036-EN

PREPARED BY:	PARKS AND RECREATION DEPARTMENT 100 S. MYRTLE AVE. CLEARWATER, FLORIDA 3375 PHONE: 727-562-4856 FAX: 727-562-4825	PENNONI 5755 RIO VISTA DRIVE CLEARWATER, FLORIDA 33760
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THIS ADDENDUM NO. 1 ISSUED TO CLARIFY, DRAWING SHEETS, BIDDING DOCUMENTS FOR SPECTRUM FIELD STRUCTURAL REPAIRS (2020) - PROJECT NO. 20-0036-EN OF THE CONTRACT DOCUMENTS FOR THIS WORK, THIS ADDENDUM CONSTITUTES A PART OF THE CONTRACT DOCUMENTS. ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE PROPOSAL FORM.

A. Discussed items at pre-bid meeting dated September 2, 2020 9:30 AM.

1. The length of the construction schedule is **90** days from Notice to Proceed.
2. The bid date is 9/16/20 @ **2:00** pm.
3. A site walk thru by the bidders is scheduled for Tuesday (9/8/20) @ 9:00 am.
4. The workers will need to check in and check out each day thru the players entrance.
5. **BASF removal / replacement of the existing membrane**
6. The overhead door at CL N.7 between CL 1 & 2 to be repaired as follows:
 - a. Replacement of the bottom rail and **bottom of door seal to match existing.**
 - b. Remove the existing door track and re-set in sealant
 - c. Paint rusted frame with TNEMEC fireweed red paint
 - d. Grind the concrete threshold to reverse the slope to outbound
 - e. **Re-caulk around the base of frame as necessary**

7. Bid proposal tab (Schedule of Values) for following:

- a. add item 5.e: Repairs to OH door @ CL N.7/CL1-2) 1 LS LS \$ _____
- b. add Alternates:
 1. Labor rate for work performed on a T&M basis: \$ _____ per hour
 2. Materials for work performed on a T&M basis @ cost plus: \$ _____ %
 3. Subcontractor cost for work performed on a T&M basis @ cost plus: \$ _____ %

8. Specifications:

- a. Sec. III. item 6.11.2. AS-BUILT DRAWINGS: Also, to be provided on a thumb drive.
- b. Sec. III. item 6.11.2.1. AS-BUILT SURVEY: this does "not" apply and can therefore be deleted.
- c. Sec. IV. items 101 to 910.3: **City Section IV sections is only applicable for structural repair**

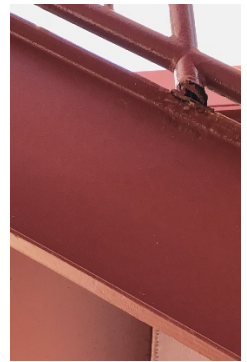
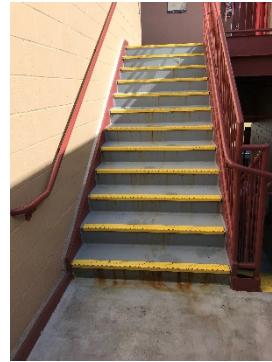
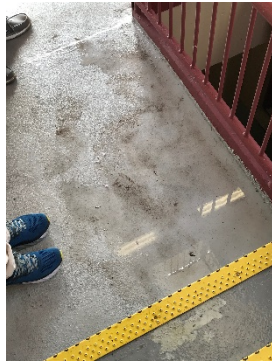
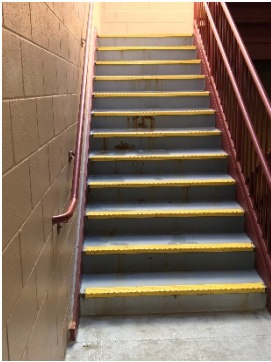
B. Site visit on September 8, 2020 from 9:00-11:00 AM

1. Repairs to roll up door Column Line N.7/CL 1-2: door manufacture Cornell Iron Works 10'-1 inch wide; contractor to verify opening size; remove and replace bottom rail and bottom door seal; slope concrete threshold by grinding concrete to flow away from building; re-caulk base of opening frame, repaint rusted frame with TNEMEC Fireweed red.



2. Paint underside of bridges with TNEMEC Fireweed red – at Maintenance Entry Area & Bridge behind Batter Eye.

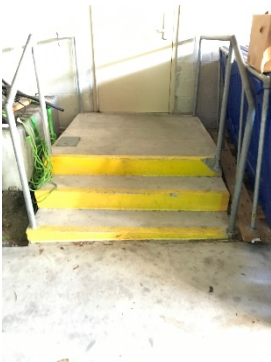
3. At all stair wells remove & reinstall metal of only stair treads and risers where they are rusting, and recoat treads and stairs, at landing areas where water is ponding refloat surface to drain and recoat all surface as required. Many of the rusty risers are at stairwell Column Line (CL) S6 & S7, check stairwells at CL13 & 14 & CL 33 & 34.5. At Column Line 13 & 14 repair rusted post in stair tread midway between top landing and mid landing between levels 1 & 2. This is a lump sum item.



4. Repair leak at entrance door north of Column Line 3 per detail number 7.



5. Bid item 5.0 Remove and reinstall handrail at Visitor's player door staircase – remove handrail add 8-12 inches wide concrete width of stair by doweling reinforcement into existing staircase and in section added on.



6. Add material specifications **BASF remove and replace membrane** – pdf 2 pages.

End of Addendum No. 1



The Chemical Company

MasterSeal Traffic 1500 (Sonoguard) Guideline Heavy Duty System

This scope of work is an outline of the written specification and is intended as a guide for this project. All prep work must be completed and a stable substrate must be provided for MasterSeal Traffic 1500 (Sonoguard). Material must be applied according to BASF written instruction and spec data sheets.

- 1) Remove existing deck coating by mechanical means and profile the surface of the concrete to that like 100 grit sandpaper or ICRI CSP surface profile of 3 to 5.
- 2) After all surface prep work has been completed, power wash the existing deck with a mild detergent to remove any dirt, grease or any other contaminants from the surface. Rinse with clean water and allow to dry.
- 3) Pre-strip all crack repairs, sealant joints, and cant beads with MasterSeal M 200 (Sonoguard Base Coat) to 25 wet mils. MasterSeal M 200 (Base Coat) must be applied to fill and overlap the joint or crack 3" on each side. Feather the edges and allow to cure for 16 to 24 hours at 75 degrees F and 50 percent relative humidity. Extend curing time at temperatures less than 75 degrees F and relative humidity less than 50 percent.
- 4) Apply 25 wet mils of MasterSeal M 200 (Sonoguard Base Coat) to entire deck surface, overcoating properly prepared cracks, joints, and integral flashings. Use flashing/slope grade MasterSeal M 200 (Sonoguard Base Coat) for sloped areas. Do not coat expansion joints over 1" inch wide. Allow overnight cure for 16 to 24 hour at 75 degrees F and 50 percent relative humidity. Extend curing time at temperatures less than 75 degrees F and relative humidity less than 50 percent.
- 5) Stir MasterSeal TC 225 (Sonoguard Top Coat) before using. Apply 20 wet mils MasterSeal TC 225 (Sonoguard Top Coat) to entire deck surface as an intermediate coat for the aggregate. Immediately backroll to level MasterSeal TC 225 (Sonoguard Top Coat). While coating is still wet, broadcast aggregate to the point of refusal. Allow to cure approximately 16 to 24 hours at 75 degrees F and 50 percent relative humidity. Extend curing time at temperatures less than 75 degrees F and relative humidity less than 50 percent.
- 6) Remove excess aggregate by vacuum or electric leaf blowers then apply 20 wet mils MasterSeal TC 225 (Sonoguard Top Coat). Immediately backroll to level MasterSeal TC 225 (Sonoguard Top Coat) with short-nap roller lightly wetted initially with top coat. Apply sufficient pressure to encapsulate aggregate and distribute coating evenly.

7) Cure 48 hours minimum before allowing traffic onto coating at 75 degrees F and 50 percent relative humidity. Extend curing time at temperatures less than 75 degrees F and relative humidity less than 50 percent.

Notes:

- 1) All coverage rates are approximate and may vary due to the application technique used. Actual coverage rate will depend on finish and porosity of the substrate.



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SECTION IV-A
SPECIFICATIONS
FOR
SPECTRUM FIELD
STRUCTURAL REPAIRS (2020)
PENNONI PROJECT NO. CLWRC19011

FOR
THE CITY OF CLEARWATER
PARKS AND RECREATION DEPARTMENT
CLEARWATER, FLORIDA
CITY OF CLEARWATER PROJECT NO. 20-0036-PB

BY
PENNONI
5755 RIO VISTA DRIVE
CLEARWATER, FLORIDA 33760

AUGUST 3, 2020

SECTION IV - A
SPECTRUM FIELD
STRUCTURAL REPAIRS (2020)
PENNONI PROJECT NO. CLWRC19011

TECHNICAL SPECIFICATIONS

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0005	EXHIBITS
0006	PLAN LIST

SECTION IV - A

SUBSECTION 0003

SPECTRUM FIELD

STRUCTURAL REPAIRS (2020)

PENNONI PROJECT NO. CLWRC19011

(SCHEDULE OF VALUES)

**SPECTRUM FIELD
2020 STRUCTURAL REPAIRS**

SCHEDULE OF VALUES

Item# / Description	Est Qty	Unit	Unit Cost	Total
1. General Conditions				
a. Permits	1	LS	LS	N/A
b. Supervision	1	LS	LS	_____
c. Tools, Equip, etc.	1	LS	LS	_____
d. Survey Quantities	1	LS	LS	_____
e. Water Tests @Deck Leaks	2	LS	LS	_____
2. Demolition				
a. Dispose of materials	1	LS	LS	_____
b. Dust Control	1	LS	LS	_____
3. Concrete Repairs (See details on SR-6 & SR-7)				
a. Deck spalls	10	CF	_____	_____
b. Column spalls	5	CF	_____	_____
c. Wall spalls	5	CF	_____	_____
d. Crack repair – epoxy injection	200	LF	_____	_____
e. Crack repair - sealant	200	LF	_____	_____
f. Repair rough deck (Detail 6)	50	SF	_____	_____
4. Repairs to Finish Surfaces				
a. Replace sealant joints	50	LF	_____	_____
b. Re-coat membrane (SR-8)	2150	SF	LS	_____
b. Remove/reinstall nosings, repair epoxy coating on stairs treads as required (CL13/14; CL S6/S7; CL33/34.5); fill in ponding areas positive flow away from stairs & repair rusted post in stair way (CL13/14)	1	LS	LS	_____
5. Misc. Repairs				
a. Stair handrail (Detail 5)	1	LS	LS	_____
b. Repair HR post pockets	55	EA	_____	_____
c. Replace door threshold (Detail 7)	1	LS	LS	_____
d. Repair to stair stringer (SR-2/P20)	1	LS	LS	\$1,000(**)
e. Repair roll up door at CL1&N7)	1	LS	LS	_____
6. Painting				
a. Misc. Repairs (T&M)	1	LS	LS	\$5000 (**)
b. Painting of underside bridge decks	2	LS	LS	_____

c. Clean/galv/coat scuppers	5	EA	___	___
7. Cleanup and demobilize	1	LS	LS	___
8. P&P Bond (N/A if over \$150,000)	1	LS	LS	\$___
9. Subtotal				\$___
10. Contingency (10%)	1	LS	LS	\$___
11. TOTAL COST				\$___

Note: (*) Contingency requires owner approval for unknown cost items before proceeding.

1. Lump sum (LS) quantities are for information only. Contractor to verify all LS quantities.
2. Allowance (**) labor and materials to be billed on a T&M basis.
3. Any contingency funds remaining shall be returned to the Owner upon close out of purchase order.

CONSTRUCTION SCHEDULE

1. Contractor agrees to commence work within 7 calendar days from the execution of the contract, notice to proceed, and permit is available.
2. Contractor further agrees to complete the work within 90 calendar days execution of the contract, notice to proceed, and receipt of the permit.

ALTERNATES

1. Labor rate for work performed on T&M basis \$_____ Per Hr.
2. Materials for work performed on a T&M basis @ cost plus \$_____%
3. Subcontractor cost for work performed at T&M basis @ cost plus \$_____%

BIDDER'S PROPOSAL**PROJECT: Spectrum Field Structural Field 20-0036-EN****CONTRACTOR:** _____**BIDDER'S GRAND TOTAL:** \$ _____ (Numbers)**BIDDER'S GRAND TOTAL:** _____

(Words)

**SPECTRUM FIELD STRUCTURAL
CHANGES
20-0036-EN Revised 9/8/2020**

	BID ITEMS	UNIT	EST. QTY.	UNIT PRICE	TOTAL
1.0	GENERAL CONDITIONS				
1.0	PERMITS	LS	1		\$ -
1.0	SUPERVISION	LS	1		\$ -
1.0	TOOLS, EQUIP, ETC	LS	1		\$ -
1.0	SURVEY QUANTITIES	LS	1		\$ -
1.1	WATR TESTS AT DECK LEAKS	LS	2		\$ -
2.0	DEMOLITION				
2.1	DISPOSE OF MATERIALS	LS	1		\$ -
2.2	DUST CONTROL	LS	1		\$ -
3.0	CONCRETE REPAIRS (SEE DETAILS ON SR-6 & SR-7)				
3.1	DECK SPALLS	CF	10		\$ -
3.2	COLUMN SPALLS	CF	5		\$ -
3.2	WALL SPALLS	CF	5		\$ -
3.4	CRACK REPAIR - EPOXY INJECTION	LF	200		\$ -
3.5	CRACK REPAIR - SEALANT	LF	200		\$ -
3.6	REPAIR ROUGH DECK (DETAIL 6)	SF	50		\$ -
4.0	REPAIRS TO FINISH SURFACES				
4.1	REPLACE SEALANT JOINTS	LF	50		\$ -
4.2	RE-COAT MEMBRANE (SR-8_	SF	2150		\$ -
4.3	REMOVE/REINSTALL NOSINGS, REPAIR EPOXY COATING ON STAIRS TREADS (CLS6 & S7) & (CL 33 & 34.5); (CL13.14 REPAIR POST RAIL RUSTED); AT LANDINGS AD MATERIALS TO FLOAT TO DRAIN FROM LANDING AN RECOAT AS NECESSARY.	LS	1		\$ -

SECTION V – Contract Documents

4.4	REPAIR OF OVERHEAD DOOR; (@ CL N.7/CL1-2) PLAYER'S WEIGHT TRAINING ROOM - METAL ROLL UP DOOR REPLACE BOTTOM RAIL AND SEAL, GRIND CONCRETE THRESHOLD TO FLOW AWAY FROM BUILDING, RECAULK AROUND BASE OF FRAME AS NECESSARY, REPAINT RUSTED IRON FRAME WITH TNAMEC FIREWEED RED	LS	1		\$ -
5.0	MISC. REPAIRS				
5.0	STAIR HANDRAIL (DETAIL 5) at CL S7 & 26.9 VISTORS CLUBHOUSE	LS	1		\$ -
5.2	REPAIR HR POST POCKETS	EA	55		\$ -
5.3	REPLACE DOOR THRESHOLD (CL 3; DETAIL 7)	LS	1		\$ -
5.4	REPAIR TO STAIR STRINGER (SR-2/P20)	LS	1		\$ -
6.0	PAINTING				
6.1	MISC. REPAIRS (T&M)	LS	1		\$ -
6.2	PAINTING OF UNDERSIDE BRIDGE DECKS @ MAINTENANCE FIELD BRIDGE ENTRANCE AND BEHIND BATTERS EYE	LS	2		\$ -
6.3	CLEAN/GALV.COAT SCUPPERS	EA	5		\$ -
7.0	CLEANUP AND DEMOBILIZE	LS	1		\$ -
8.0	P 7 P BOND (N/AA IF OVER \$150,000)	LS	1		\$ -
	SUBTOTAL				\$ -
9.0	10% CONTINGENCY	LS	1	\$ -	\$ -
	GRAND TOTAL				\$ -
10.0	ALTERNATE SCHEDULE OF VALUES				
10.1	LABOR RATE FOR WORK PERFORMED ON A TIME & MATERIAL BASIS \$ _____ PER HOUR				
10.2	MATERIALS FOR WORK PERFORMED ON TIME & MATERIAL BASIS @ COST PLUS; \$ _____%				
10.3	SUBCONTRACTOR COST WORK PERFORMED ON TIME & MATERIAL BASIS @ COST PLUS: \$ _____%				

THE BIDDER'S GRAND TOTAL ABOVE IS HIS TOTAL BID BASED ON HIS UNIT PRICES AND LUMP SUM PRICES AND THE ESTIMATED QUANTITIES REQUIRED FOR EACH SECTION. THIS FIGURE IS FOR INFORMATION ONLY AT THE TIME OF OPENING BIDS. THE CITY WILL MAKE THE TABULATION FROM THE UNIT PRICES AND LUMP SUM PRICE BID. IF THERE IS AN ERROR IN THE TOTAL BY THE BIDDER, IT SHALL BE CHANGED AS ONLY THE UNIT PRICES AND LUMP SUM PRICE SHALL GOVERN.

THE CONTRACTOR SHALL PROVIDE COPIES OF A CURRENT CONTRACTOR LICENSE/REGISTRATION WITH THE STATE OF FLORIDA AND PINELLAS COUNTY IN THE BID RESPONSE.