# CITY OF NAPLES PURCHASING DIVISION CITY HALL, 735 8<sup>TH</sup> STREET SOUTH NAPLES, FLORIDA 34102

PH: 239-213-7100 FX: 239-213-7105

### **ADDENDUM NUMBER 4**

NOTIFICATION DATE:	BID TITLE:	BID NUMBER:	BID OPENING DATE & TIME:	
08/21/12	CONSTRUCTION OF RECYCLE TRANSFER STATION	057/12	08/27/12 2:00PM	

# THE FOLLOWING INFORMATION IS HEREBY INCORPORATED INTO, AND MADE AN OFFICIAL PART OF THE ABOVE REFERENCED BID.

Below please find Bid clarifications including; SECTION 08410 ALUMINUM STOREFRONT SYSTEM.

1) As the primary use of this building is industrial, will the City be willing to accept a proposal just for tile groups 1 & 2, or do you require bids to include groups 3 & 4?

Answer: Bid with Group 1 & 2 with Group #3 or 4 not to exceed 10% of the total tile area.

2) Do you require the site fence to be extended along the west, south and east boundaries of the project?

Answer: See NPDES Discharge Control Plan, Sheet 17 of the bid plans.

3) Do you require a specific Bid Bond Form for this project?

Answer: Please refer to the Invitation to Bid document titled "057-12 Recycle Transfer Station ITB" Scope of Services, Section F – Bid performance & Payment Bonds.

4) Which windows require mini-blinds?

Answer: See project manual section 12490 lines 10-12 for the answer to this question.

- 5) You refer to Exhibit A on the Invitation to Bid which I do not see in your list of bids docs.

  Answer: Exhibit A begins on page 13 of the Invitation to Bid document titled "057-12 Recycle Transfer Station ITB" found here: http://fl-naples.civicplus.com/DocumentCenter/View/11837
- 6) Will the trees need to be removed from the site or will they need to be disposed of onsite? Answer: Most of the vegetation is exotics and will need to be disposed of per City Ordinance. All other vegetation will need be removed pursuant to site-civil clearing plans; and vegetation will need to be either removed off-site or grinded and removed off-site. Burial of vegetation within proposed berms will not be allowed due to potential settlement over time.

7) Can hydroseed be utilized in lieu of Bahia sod?

Answer: No.

8) Can an allowance be stipulated for onsite dewatering? Depending on when the permits are received dictates the start date of this project. The water table may fluctuate and require additional dewatering depending on the season this project starts.

Answer: No allowance will be added for dewatering. If the water table is encountered and dewatering is required, the awarded Contractor will be responsible for the costs associated with dewatering.

The water table was encountered approximately 15-20 feet below existing grade in the vicinity of the proposed building during geotechnical investigations. Please see the geotechnical reports which are exhibits on the City's website: <a href="http://fil-naples.civicplus.com/bids.aspx?bidID=65">http://fil-naples.civicplus.com/bids.aspx?bidID=65</a>

**9)** The Geotech companies varying in recommendations and testing requirements for this project. Can the city stipulate an allowance for geotechnical services?

Answer: No.

**10)**The plan sheet (A500 and A501) call for R-19 insulation in the exterior walls of the metal building however the technical specifications (13122-7) allow for R-11 in non conditioned areas. Please clarify.

Answer: R-11 shall be utilized for conditioned spaces and R-11 for non-conditioned spaces.

**11)**R-19 insulation in metal building walls will create an oil can effect on the metal building panels. 3" thick insulation is thickest recommended.

Answer: R-11 shall be utilized.

**12)**Can 1 ½" ductboard be used in lieu of sheet metal duct wrapped with insulation? **Answer: No.** 

**13)**During steel erection, heights of 50' above sea level will be needed to erect the building structure (approximately 3 days). Does this require a special permit? If so are fees associated with this?

Answer: Please feel free to contact the City of Naples Building Department and the Naples Airport Authority for information on this specialty permit requirement.

**14)**Can a diagram be provided for the limits of the temporary site fencing?

Answer: Assuming this question was addressing temporary security fencing for the project, the limits of the temporary site fencing will generally follow the limits of the silt fence, as shown on the site-civil NPDES Erosion Control Plan. However, due to the significant change in elevation throughout the site and the potential of multiple staging areas, temporary security or silt fencing shall be erected in accordance with each contractor's staging and construction plan, and that each contractor shall be responsibility for securing fencing and their equipment, and maintaining the silt fence throughout the duration of construction.

**15)**Please provide an address to submit the bid package.

Answer: Purchasing Department

735 8th Street South Naples, FL 34102

**16)**Will impact fees be paid by owner?

IMPORTANT MESSAGE

**Answer: Yes.** 

**17)**Request for the toilet accessories acceptable substitution for American Specialties in the state of Florida with comparable along with specs, warranty and LEED certification.

Answer: American Specialties is an acceptable substitution and we recommend acceptance.

**18)**We are currently putting our materials list together for the above mentioned project. When reviewing the bid docs as well as the plans I noticed that on the biaxial geo material it calls for a Tensar TX160s, yet the bid schedule calls out for a Tensar 140 product. Could you please clarify which product will be required?

Answer: The plans supersede the bid schedule; therefore the TX160 product line is required.

**19)** Do we need to include dewatering in our bid proposal? Or as dewatering may or may not be needed, can a line item allowance be established?

Answer: See the response to question number 8 of this addendum.

**20)** No one makes a 60" W SH-53" is the maximum. So if need be two SHs can be mulled or they can go to HR. Please advise.

Answer: SH-53 is correct.

**21)**In the bid document it states "the City of Naples does not pay Federal Excise and Sales taxes on direct purchases. Does the City of Naples intend to do Owner Direct Purchases? Do we need to include or exclude taxes in our bid prices?

Answer: No Owner Direct Purchases are proposed on this project.

**22)** In spec division 8, the specifications for the storefront doors and the windows were not included in the download. Are they available?

Answer: See attached section 08410 to be utilized for the Entrance door. Windows are a part of section 13122 Metal Building Systems.

23) We would like to bid with Coral Industries 381 medium stile impact doors. Is this product acceptable?

Answer: This product supplier is accepted subject to compliance with the specification issued with this addendum.

**24)**What size is the fire rated Pyrostop door lite for door type "C"?

Answer: 8" w x 30" H.

**25)**Glazing specs call for a 0.60 interlayer. This need to be 0.90 correct?

Answer: Either is acceptable provided compliance with FBC hurricane impact requirements.

**26)**Please provide information as to the manufacturer of the windows that will supply 9/16" Viracon glazing in their windows. Specs are calling for VLE-70, so let me know who will provide this window, or allow for substitutions please.

Answer: Any equivalent product will be acceptable prior to receipt of bids. The Viracon contact is listed in the project manual section 08800 page 2 line 48.

**27)**That is the address where the existing sign is that is to be relocated to this site per the note on sheet 7 of 17, so we can see what is involved in moving the existing sign to this new site?

Answer: South end of Riverside Drive, Naples Florida. A photo is found at 6-A300

**28)**On sheet E-001 under "Specific Note" there is no information marked "3" & 28" as referenced on sheet E-101 at Office 104. Please provide information on the items makes "3" & 28".

Answer: The added notations are as follows;

- 3. CHASE VERTICAL AT THIS POINT TO FEED EQUIPMENT, LIGHT FIXTURES AND/OR DEVICES LOCATED ABOVE OR BELOW AS APPLICABLE.
- 8. FLUSH MOUNT FLOOR 2-GANG BOX WITH 20 AMP DUPLEX RECEPTACLE, CARPET OR TILE FLANGE (VERIFY WITH ARCHITECT PER FLOOR COVERINGS), AND ADJUSTABLE BOX. EQUAL TO STEEL CITY #663 SERIES.
- 9. FLUSH MOUNT FLOOR BOX WITH TELEPHONE/DATA DEVICE MOUNTINGS BOX. EQUAL TO STEEL CITY #664 SERIES WITH (2) 3/4" CONDUIT TO ACCESIBLE CEILING SPACE, PROVIDE: "CAT-5e" CABLE (4 PAIR TWISTED #24 AWG), (4) MODULAR (RJ-45) DEVICES IN COVER PLATE, (2) 3/4" EMT TO ACCESSIBLE CEILING SPACE, HOMERUN EACH OUTLET TO SERVICE TERMINAL BOARD/J-BOX. ((THESE ARE THE SAME OPTIONS SPECIFIED AS IN NOTE #10))
- 28. COMBINATION TELEPHONE, DATA & POWER FLUSH FLOOR MOUNTED BOX WITH CARPET OR TILE FLANGE (VERIFY WITH ARCHITECT PER FLOOR COVERINGS AND ADJUSTABLE BOX. EQUAL TO STEEL CITY #665SC SERIES. SEE PLANS FOR DEVICE COMBINATIONS. PROVIDE WITH 20 AMP DUPLEX RECEPTACLE/S. SEE SPECIFIC NOTES (8) & (9) RESPECTFULLY.
  - 29) Spec section 01021 CASH ALLOWANCES items:
    - a) 1.2.B.2.a: Is the sand blasting and painting by the General Contractor covered under the allowance or do we need to include pricing for the sand blasting sand painting separate from the allowance?
    - b) 1.2.B.2.b: Design and install new foundations at project site. Just to clarify: All concrete work associated with the Truck Scale is a part of the allowance.

Answer: a) This work is by the GC and shall be a part of the allowance.

b) Foundation is a part of the allowance.

1	<b>SECTION 08410</b>			
2		ALUMINUM STOREFRONT SYSTEM		
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5	PA.	RT 1 – GENERAL		
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7	1.1	SUMMARY		
8	٨	Provide aluminum storafronts (windows) where shown on the Provings, as specified begain		
9 10	A.	Provide aluminum storefronts (windows) where shown on the Drawings, as specified herein, and as needed for a complete and proper installation.		
11		and as needed for a complete and proper histaliation.		
12	В.	Related work:		
13	٥.	1. Documents affecting work of this Section include, but are not necessarily limited to,		
14 15		General Conditions, Supplementary Conditions, and Sections in Division 1 of these Specifications.		
16		<ol> <li>Section 07920: Sealants and caulking</li> </ol>		
17		3. Section 08710 Finish Hardware		
18		4. Section 08800: Glazing		
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20	1.2	SUBMITTALS		
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22 23	A.	Comply with pertinent provisions of Section 01340.		
24	B.	Product Data: Submit to the Architect the following when required:		
25		1. Materials list of items proposed to be provided under this Section.		
26		2. Manufacturer's specifications and other data needed to prove compliance with the		
27		specified requirements.		
28		3. Shop Drawings in sufficient detail to show fabrication, installation, anchorage, and		
29		interface of the work of this Section with the work of adjacent trades.		
30		4. Manufacturer's recommended installation procedures.		
31	1.2	OLIALITY ACCUDANCE		
32 33	1.3	QUALITY ASSURANCE		
34	Δ	Use adequate numbers of skilled workmen who are thoroughly trained and experienced in the		
35	71.	necessary crafts and who are completely familiar with the specified requirements and the		
36		methods needed for proper performance of the work of this Section.		
37		memous measure for performance of the work of the bootston.		
38	1.4	DELIVERY, STORAGE, AND HANDLING		
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40	A.	Comply with pertinent provisions of Section 01620.		
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42	1.5	WARRANTY		
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45 46		the Owner two copies of a written Warranty agreeing to replace work of this Section which		
46 47		fails due to defective materials or workmanship within three years after Date of Substantial Completion as that Date is determined in accordance with the General Conditions.		
47 48		Completion as that Date is determined in accordance with the Ocheral Conditions.		

- 2 B. Failure due to defective materials or workmanship is deemed to include, but not to be limited to:
  - 1. Failures in operation of operating component or components.
  - 2. No water penetration or air infiltration in excess of 0.10 cfm/sf @ 6.24 psf pressure differential.
  - 3. Deterioration of finish to an extent visible to the unaided eye.
  - 4. Defects which contribute to unsightly appearance, potential safety hazard, or potential untimely failure of the work of this Section or the Work as a whole.

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#### PART 2 – PRODUCTS

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#### 2.1 ALUMINUM STOREFRONTS (WINDOWS)

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- A. Provide aluminum entrances in the dimensions and arrangements shown on the Drawings.
  - 1. Entrance and frame assembly; Kawneer IR 500 with 2 1/2" x 5" tubular section door jambs, heads, and transoms.
  - 2. Glass: Tinted laminated glass. See Section 08800 Glazing of this Specification.
- 3. Entrance Doors: Kawneer Series 35 Medium style outswing Aluminum Storefront Door.
  - 4. Threshold: Aluminum, anodized
    - 5. Lock: Adams Rite MS-1850A Deadlock.
- 22 6. Flush bolts: Kawneer Flush Bolt pair at double door inactive leaf (see plans for location).
  - 7. Closers: LCN 4041 Super Smoothee Surface mounted parallel arm.
  - 8. Other hardware: manufacturers standard offset pivoted hinges, Style "V" push and pull handle, weather seals.
    - 9. Finish: anodized

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- B. Provide aluminum storefront entrance and window framing in the dimension and arrangements shown on the Drawings.
  - 1. Storefront Window Framing: Kawneer IR 500 with 2 1/2" x 5" tubular section center glaze system.
  - 2. Flashing: 22 gage sheet metal complying with pertinent provisions of Section 07600 of these Specifications.

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35 C. Finish all exposed aluminum with solvent free Architectural Powder Coatings certified to meet AAMA 2604.98.

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- D. Acceptable Products:
  - 1. Basis of design are products of Kawneer Company.
  - 2. Products of Vistawall. Arch Aluminum, and Superior.
  - 3. Equal products of other manufacturers when approved in advance by the Architect.

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E. Contractor shall maintain window frame configurations shown. Thickness and/or strength of laminated glass is to be calculated as required to meet applicable wind-load conditions and code requirements. Minimum thickness is indicated in Section 08800 of this specification.

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2.2 FABRICATION

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- 1 A. Fabricate in strict accordance with the manufacturer's specifications and Shop Drawings; 2 prefabricating in the shop to the maximum extent practicable.
- 3 B. Provide hairline fit at joints, with smooth continuity of line and accurate relation of planes 4 and angles. Securely fasten.

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## PART 3 – EXECUTION

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3.1 SURFACE CONDITIONS 9

A. Examine the areas and conditions under which work of this Section will be performed. 10 Correct conditions detrimental to timely and proper completion of the Work. Do not proceed 11 12 until unsatisfactory conditions are corrected.

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3.2 COORDINATION

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A. Coordinate as required with other trades to assure proper and adequate provision in the work 16 of those trades for interface with the work of this Section. 17

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B. Make measurements as required in the field to assure proper fit. 19

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3.3 INSTALLATION

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A. Install the work of this Section in strict accordance with the original design, the approved 23 Shop Drawings, pertinent requirements of governmental agencies having jurisdiction, and the 24 25 Manufacturer's recommended installation procedures, anchoring all components firmly into position for long life under hard use. 26

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Remove protective coating completely from exposed surfaces as soon as progress of the Work 28 will permit with safety. 29

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C. When glazing is performed under this Section, provide the types of glass required and glaze 31 32 in accordance with pertinent provisions of Section 08800 of these Specifications.

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D. Install surface applied glazing molding complete to allow for future installation of stained 34 glass units by others and not in this contract. 35

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Install sealant at adjacent different materials and within the system to provide a permanent 37 water-tight seal. 38

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END OF SECTION 41