Re: 391 ClickList - Bid Notes #1 12/3/2015

Conference Room Floor Finish

I have decided to have this room totally re-carpeted. The GC is responsible for:

- 1. Demo of all old carpet.
- 2. Prep floor for new carpet.
- 3. Install new carpet.
- 4. Provide and install vinyl wall base as needed.

Kroger will supply the new carpet and the adhesive. The carpet that will be installed is:

- See attached file Mohawk Group BT237 Variegated Grid Tile (color North Woods 7861). This is a 24"x24" carpet tile product.
- The conference room is 46 sq yd. I will provide 56 sq yd of new carpet.

Fire Protection Plan

Central Piedmont Fire Protection, Inc. (Salisbury, NC) is the company that installed the fire protection system when the store was built in 2008. I am awaiting a call back from them to see if they have copies of their asbuilts. I have not been able to find any plans in my office so Central Piedmont is my last hope. If and when I know more, I will let you know.

Project Specific Questions - Q&A #1

1. Will the GC provide the reinforced hollow metal frame for the ABS traffic door listed for you to provide? If so, what is the gauge required?

As noted, Kroger will provide the ABS traffic door.

Yes, the GC will provide the frame. Refer to (a) ASD-56 on Sheet A1.5 and (b) the attached spec which is also available on s | f as described above.

2. Do you know who is doing your service work for the existing fire alarm? (We normally have our electrician do required fire alarm work.)

First, the electrician I hire will provide any primary 120V power that may be required for fire alarm devices. The GC does not need to include this in their bid.

The GC/Fire Alarm Contractor will supply all wiring that's not 120V power, supply the necessary devices, connect them, and make sure the system is operational.

Kroger's fire alarm work is not proprietary except that the contractor needs to be certified to work on the store's system. However, Security, Lock & Key does the vast majority of our fire alarm work; they know how to coordinate with our third-party monitoring company when working on our systems. Joe Alls is the primary contact and can be reached at: jalls@slkva.com, 540.343.7600 (office), 540.400.2131 (cell). So while not required and since the fire alarm work is not too substantial, you may save yourself some hassle by using SLK.

3. The General Notes on Sheet A1.5 reference some specification sections that were not provided. Are there additional specifications?

Yes, all applicable specifications are available on s|f as described above. If you have any problems with accessing them, please do not hesitate to contact me or Carol Byrd.

Project Specific Questions – Q&A #2

Question: What work must be done at night?

We will try to accommodate as much day time work as possible. While this may not cover 100% of the work that will have to be done at night, these are the main work items that I feel will have to be done late at night when customer counts are at a minimum. Note that this is a 24-hour store.

- 1. Demo of block wall that makes up the existing CBT Room and the existing HR Office (fyi, the plan calls this room Bascart Storage but it's really an Office).
- 2. Any other demo that will be very noisy to the customers.
- 3. Building the new wall that makes up the Online Shopping Area (i.e, putting up the studs).
- 4. Sheet rock installation of the sales-floor side of the new Online Shopping Wall.
- 5. Saw cutting the concrete slab for the Online Shopping Freezer.

I think most of the work inside the Conference Room/Office/Lunch Room can be done during the day. And once the new Online Shopping Wall is up, any work inside the Online Shopping Area should be able to be done during the day.

SECTION 08 11 13 - HOLLOW METAL DOORS AND FRAMES

PART 1 - GENERAL

1.1 SUMMARY

A. Section includes:

1. Hollow-metal steel doors and frames.

a. KROGER NATIONAL ACCOUNT AGREEMENT.

- 1) The following items are to be provided by the Contractor and purchased under a national account agreement with the Kroger Co.:
 - a) Material: Hollow-metal steel doors and frames.
- 2. Installation of hollow-metal steel doors and frames by Contractor.

1.2 SUBMITTALS

- A. Product Data: Including construction details, material descriptions, core descriptions, label compliance, and finishes for each type of steel door and frame specified.
- B. Shop Drawings: Showing a schedule of standard steel doors and frames using same reference numbers for details and openings as those on Drawings.

PART 2 - PRODUCTS

2.1 SUPPLIER

- A. Supplier: Girtman and Associates, a Division of Bass Security Services, Inc.
 - 1. Kroger Account Representative; (615) 964-6000 ext. 1580. Specify store number and address when ordering.
 - 2. No substitutions allowed.

2.2 REGULATORY REQUIREMENTS

A. Fire-Rated Assemblies (When Required): Complying with NFPA 80 and listed and labeled by a qualified testing agency acceptable to authorities having jurisdiction for fire-protection ratings indicated, based on testing at positive pressure according to NFPA 252 or UL 10C.

2.3 INTERIOR DOORS AND FRAMES

- A. Heavy-Duty Doors and Frames: SDI A250.8, Level 2.
 - 1. Physical Performance: Level B according to SDI A250.4.
 - 2. Doors:
 - a. Type: As indicated in the Door and Frame Schedule.
 - b. Thickness: 1-3/4 inches (44.5 mm).
 - c. Face: Uncoated, cold-rolled steel sheet, minimum thickness of 0.042 inch (1.0 mm) (18 gage).
 - d. Edge Construction: Model 1, Full Flush.
 - e. Core: Kraft-paper honeycomb.

3. Frames:

- a. Materials: Uncoated, steel sheet, minimum thickness of 0.053 inch (1.3 mm) (16 gage).
 - 1) Provide 0.067 inch (1.7 mm) (14 gage) metallic-coated steel sheet, minimum A60 (ZF180) coating, frames for traffic doors, compactor doors and other areas as indicated.
- b. Construction: Full profile welded.
 - 1) For remodels, knocked down frames may be provide upon written approval of Owner.
- 4. Exposed Finish: Factory primed with manufacturer's standard, fast-curing, lead- and chromate-free primer complying with ANSI A250.10 acceptance criteria for field-painted finish.

2.4 EXTERIOR HOLLOW-METAL DOORS AND FRAMES

- A. Extra-Heavy-Duty Doors and Frames: SDI A250.8, Level 3,
 - 1. Physical Performance: Level A according to SDI A250.4.
 - 2. Doors:
 - a. Type: As indicated in the Door and Frame Schedule.
 - b. Thickness: 1-3/4 inches (44.5 mm).
 - c. Face: Metallic-coated steel sheet, minimum thickness of 0.053 inch (1.3 mm) (16 gage), with minimum A60 (ZF180) coating.
 - d. Edge Construction: Model 1, Full Flush.
 - e. Core: Manufacturer's standard polystyrene or polyurethane insulation material to meet specified thermal-resistance value.
 - 3. Thermal-Rated Doors: Provide doors fabricated with thermal-resistance value (R-value) of not less than 2.1 deg F x h x sq. ft./Btu (0.370 K x sq. m/W) when tested according to ASTM C 1363.

4. Frames:

- a. Materials: Metallic-coated steel sheet, minimum thickness of 0.053 inch (1.3 mm) (16 gage), with minimum A60 (ZF180) coating.
- b. Construction: Full profile welded.
- c. Exposed Finish: Factory primed with manufacturer's standard, fast-curing, leadand chromate-free primer complying with ANSI A250.10 acceptance criteria for field-painted finish.

2.5 MISCELLANEOUS MATERIALS

- A. Supports and Anchors: Fabricated from electrolytic zinc-coated or metallic-coated steel sheet.
- B. Jamb Anchors: Masonry, stud-wall, compression, or postinstalled expansion type; not less than 18 gage, 0.052 inch (1.321 mm) thick.
 - 1. Masonry wall anchors: Crimped tees at least 2-1/2 inches (63.5 mm) by 10 inches (254 mm).
 - 2. Provide UL listed anchors for labeled frames.
- C. Floor Anchors: Single-unit clip angles, formed from same material as frames, not less than 16 gage, 0.064 inch (1.626 mm) thick.
 - 1. Provide adjustable floor anchors at bottom of mullions.
- D. Tension Plates: Provide 18 gage, 0.052 inch (1.321 mm), 2-inch (50.8 mm) by buck width, with tube spacers welded to bucks at approximately 2 feet (609.6 mm) o.c. for anchorage of jambs against steel or concrete columns, or at other locations where masonry anchors cannot be used. Frames shall be drilled and countersunk for 1/4 inch (6.35 mm) flat head bolts.
- E. Plaster Guards: Formed from same material as frames, not less than 26 gage, 0.022-inch (0.559-mm) thick.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Remove welded-in shipping spreaders installed at factory.
- B. Install standard steel doors and frames plumb, rigid, properly aligned, and securely fastened in place; comply with Drawings and manufacturer's written instructions.
- C_{*} Standard Steel Frames: Install standard steel frames for doors and other openings, of size and profile indicated. Comply with SDI 105.
 - 1. Set frames accurately in position; plumbed, aligned, and braced securely until permanent anchors are set. After wall construction is complete, remove temporary braces, leaving surfaces smooth and undamaged.

- a. At fire-protection-rated openings, install frames according to NFPA 80.
- b. Apply bituminous coating to backs of frames that are filled with mortar or grout containing antifreezing agents.
- 2. Masonry Walls: Coordinate installation of frames to allow for solidly filling space between frames and masonry with mortar as specified in Division 4 Section "Common Work Results for Masonry."
 - a. Masonry anchors: Spaced 1-foot (304.8-mm) (maximum) from bottom of frame, 1-foot (304.8-mm) (maximum) from top of frame, and maximum of 2 feet (609.6-mm) intermittent spacing, a minimum of two anchors per jamb.
- D. Standard Steel Doors: Fit hollow-metal doors accurately in frames. Shim as necessary.
 - Door to Frame Clearances: 3/32-inch (2.38 mm) at jambs, 1/8-inch (3.175 mm) at head, and 5/8-inch (15.875 mm) at bottom.
 - 2. Fire-Rated Doors: Install doors with clearances according to NFPA 80.
- E. Final Adjustments: Check and readjust operating hardware items immediately before final inspection. Leave work in complete and proper operating condition. Remove and replace defective work, including standard steel doors or frames that are warped, bowed, or otherwise unacceptable.
 - 1. Interior doors shall require no more than 5 ft.lbs. of force to pull or push open.
- F. Prime-Coat Touchup: Immediately after erection, sand smooth rusted or damaged areas of prime coat and apply touchup of compatible air-drying primer.

END OF SECTION 08 11 13

SCHEDULE A TOTAL PROJECT COST & UNIT PRICE SCHEDULE

General Contract – ClickList – Kroger Store R-391 Via ásta

Unit of Measure	Item Description	Pricing Details	
Project	Total Project Cost, as per drawings and specifications – Kroger Store R-391, Roanoke, Virginia	Only one initial entry (no rebids allowed)	
Hourly Rates Place information under the "Unit Pricing" tab via the Trade Proposal			
HR	Provide hourly rate for GC Superintendent	Only one initial entry (no re-bids allowed) on this line.	
HR	Provide hourly rate for GC Laborer	Only one initial entry (no re-bids allowed) on this line.	
HR	Provide hourly rate for GC Project Manager	Only one initial entry (no re-bids allowed) on this line.	
HR	Provide hourly rate for Lead Plumber	Only one initial entry (no re-bids allowed) on this line.	
HR	Provide hourly rate for Plumber Apprentice	Only one initial entry (no re-bids allowed) on this line.	
HR	Provide hourly rate for Lead HVAC	Only one initial entry (no re-bids allowed) on this line.	
HR	Provide hourly rate for HVAC Apprentice	Only one initial entry (no re-bids allowed) on this line.	
HR	Provide hourly rate for Lead Sprinkler	Only one initial entry (no re-bids allowed) on this line.	
HR	Provide hourly rate for Sprinkler Apprentice	Only one initial entry (no re-bids allowed) on this line.	
	Measure Project Rates Plac HR HR HR HR HR HR	Project Project Total Project Cost, as per drawings and specifications — Kroger Store R-391, Roanoke, Virginia Rates Place information under the "Unit Pricing" tab via the Trace HR Provide hourly rate for GC Superintendent HR Provide hourly rate for GC Laborer HR Provide hourly rate for GC Project Manager HR Provide hourly rate for Lead Plumber HR Provide hourly rate for Plumber Apprentice HR Provide hourly rate for Lead HVAC HR Provide hourly rate for HVAC Apprentice HR Provide hourly rate for Lead Sprinkler	

(NOTE: You MUST submit pricing for ANY/ALL items with your initial submission on ásta. There are no re-bids.)



Variegated Grid Modular







7379 Ember



7546 Flora



7568 Tributary



7579 Big Sky



7721 Birchbark



7861 North Woods



7876 Timber



7889 Woodland



7939 Ravine



7958 Echo Valley



7965 River View

PRODUCT SPECIFICATIONS

Style Name	Variegated Grid Modular
Style Number	
Collection Name	Organic Matrix
Product Type	Modular
Installation Method	Quarter Turn, Monolithic, Vertical Ashla
***************************************	Brick Ashlar, Multi-Directional
Construction	Tufted
Surface Appearance	Textured Multi Colored Loop
Nylon Type	Colorstrand® SD Nylon
Gauge	1/12 (47.00 rows per 10 cm)
Pile Weight	22.0 oz. per sq. yd. (746 g/m2)
Pile Thickness	098" (2.49 mm)
Stitches Per Inch	10.0 (39.37 per 10 cm)
Dye Method	Solution Dyed
Protective Treatment	Sentry

Density	8,082		
Weight Density	177,804		
Backing Material	EcoFlex ICT		
Pattern Repeat	Not Applicable		
Size	24" x 24" (.6096 m x .6096 m)		
Flammability	ASTM E 648 Class 1 (Glue Down)		
Smoke Density	ASTM E 662 Less Than 450		
Static Propensity	AATCC-134 Under 3.5 KV		
IAQ Green Label Plus	1098		
CRI Appearance Retention Rating Heavy Traffic			
Warranties: Lifetime Limited Modular Warranty, Lifetime Limited			
Colorfastness to Light, 10 Year Lim	ited Colorfastness to Atmospheric		
Contaminants, 10 Year Stain Warranty, Lifetime Static			