

ADDENDUM NO.2

FROM: Lord, Aeck & Sargent, Inc.
1201 Peachtree Street, NE
400 Colony Square, Suite 300
Atlanta, Georgia 30361-6303

TO: Thomas County, Georgia
Attn: Tony Huber

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated March 11, 2011 as noted below.

This Addendum consists of 10 pages and the attachments listed below, all dated June 15, 2011 unless otherwise noted. In modified documents and specifications, new text is indicated by underlining. Drawings listed herewith and attached modify the referenced drawings. Clarifications to documents stated herein modify the reference text noted.

ATTACHMENTS:

1. SK-1 Plumbing Sketch for Water and Sewer Line Locations
2. SK-2 Detail Enlargement Plumbing Sketch for Water and Sewer Line Locations
3. Addendum Acknowledgement Form

GENERAL CLARIFICATIONS:

1. **The deadline for proposals has been extended to Wednesday, June 22, 2011 at 10:00am. Sealed proposals should be marked as noted in the advertisement and delivered to Ms. Twink Monahan at 110 N. Crawford ST, Thomasville, GA, by that time.**
2. Use attached Addendum Acknowledgement Form with all Proposals.

GENERAL QUESTIONS:**RFI # 8 Ron Ayotte - Atlantic Tel-Com Inc. 5-20-11**

Questions:

1. I am looking for your bid specifications for Telecommunications – specifically the telephone system (actual Phones and supporting hardware). I do not see that listed under any of the specifications you mentioned in the e-mail: I do see the cabling specifications in document 110311 - under section 27 information, but what I read only describes the cabling infrastructure. Am I missing the verbiage that covers the telecommunications (phone system) hardware still?

Answer: The current Specifications and Drawings do not request a proposal on the Telephone PBX equipment and neither does it request a proposal on the Data Networking Switches and Routers or "Dialtone" Service Provider information.

For the **Communication/Telephone proposal package #TCHC-2011-27-0500-13**, offerors should propose telephone equipment based on the following information.

1: Data Network Switches and Routers

Data Switches must be D-Link DGS-3426P or Equivalent (Refer to D-Link Specifications and Technical Documentation)

There must be enough switch ports to activate a minimum of one (1) Data Port at each Data Outlet Location

Switches must be Stackable

Switches must include LC Fiber Optic Transceiver Modules of 10 Gigabit compatibility connected to Main Switches located in Basement MDF-1.1 via customer supplied OM3 Multimode Fiber Optic Cable and patch cord.

Data Network Switches must be connected to the Data Network located at the Thomas County Judicial Building via customer supplied Single Mode Fiber Optic Cabling and Patch Cords using LC Fiber Optic Connections.

There must be a Dual WAN Port Firewall Router for interconnection to Public Internet Connection.

The Router must come with an Annual Anti-Virus and Anti-Spam software with annual renewal and upgrades.

The Router must be connected to the Thomas County Judicial Center Network with Failover to Public Network located in the Basement MDF-1.1 of the TCHC Building The Router must be Sonicwall NSA 240 Total-Secure or equivalent per Sonicwall Specifications.

UPS Battery Backup per each Rack located in each MDF and IDF to support each Data Switch with a run-time of no less than 1 hour during power outages.

2: Telephone PBX Equipment

PBX Equipped:

72 Digital Station Ports

24 Analog Station Ports

01 Digital PRI with 23 Channels

06 Analog CO Line Ports

32 Voicemail Ports

1200 Hours Voice Storage

01 ACD with maximum of 128 Department Groups with Real-Time Monitoring Capability

01 Unified Messaging

01 Shared Office Tenanting Service58 Full Duplex Backlit Speakerphones with 30 Programmable Buttons02 Full Duplex Polycom Conference Room Phones01 UPS Battery Backup with a minimum of 1 hour run-time01 AC Surge and Lightning Protection

This PBX System MUST be interconnected to the PBX System located at the Thomas County Judicial Building.

It must allow 3 digit Intercom Dialing between the TCHC and the Judicial Building Extensions.

It must come with 5 year Warranty.

It must have a letter from the manufacturer stating they will support this system for a minimum of 10 years.

All wiring must be terminated onto 24 port cat 5e patch panels rack mounted in MDF-1.1 at TCHC

3: Telephone Service01 23 Channel PRI with 80 DID NumbersLocal and Long Distance Plan04 Analog Non-Hunt Business Lines

2. Also, if we are bidding Security and Access are we required to bid the fire alarm system as well?

Answer: No, the digital addressable fire-alarm system will be the responsibility of the Electrical Contractor.

RFI # 9 Lang Mechanical, Inc. 5-25-11

Question:

1. Reference dwg no. M101. There is a substantial amount of excavation required for HVAC ductwork with a high probability of encountering concealed obstructions and conditions. How will costs for this be handled?

Recommendation: Owner to handle excavation and haul off of spoil. Contractor to provide coordination for ditch size and location.

Answer: Thomas County concurs and will dig the trenches and coordinate with the Contractor for ditch size, location, and finish elevations. Contractor is responsible to stake out the location of the ditch and the required ditch depths/elevations. Thomas County will be providing the concrete.

RFI #10 Thomasville Glass & Exteriors, Inc. 5-26-11, 5-31-11

Questions:

1. Reference dwg no. A600, Detail no. 3, Spec Section 8800S.G. There is not a thickness shown for this glass.

Answer: Thickness for Safety Glass in Partition 3 on A600 is 1/4".

2. Reference dwg no. A700, Detail no. Type 2, Spec Section 08 7100-19, Hardware set 22. Request to change the closers from floor closers and use an aluminum header for overhead concealed closers. All patch fittings to remain. Header would be 1 3/4"x4" and tie into side walls. If the floor was concrete this would not be an issue.

Answer: Closer is to remain concealed in the floor. Secure closer in wood blocking within floor framing.

3. Reference drawing A600 Detail (Partition Type) #3: Is glass panel to have top track like bottom track? Reference drawing A609, Note 1: Is top track to be recessed in a cut in the metal ceiling?

Answer: Yes, glass is to have top track like bottom track – Yes, attach top track to plywood layer above metal ceiling. Neatly cut edge of metal ceiling panels and die into the side of the glass/track.

4. Reference dwg. no. A603, Detail no. B1, Spec Section 8800. Need more detail for counter. How 3/4" fins tie and what is their structural support for the transaction glass?

Answer: See 08 8000-3 (2.05 Accessories) A & B. Review specifications and manufacturer's material. Coordinate connection of fin to front glass panel with glass hardware manufacturer. Coordinate anchoring of fin anchors to counter with casework fabricator.

5. Reference dwg no. Addendum #1 A702, detail no. W6, Spec Section 8800. Is this window to be glazed in the field?

Answer: Use A702 – Window Re-hab treatment (B) (1 thru 3) for 401 A W6 and 401 B W6.

6. Reference dwg no. Add #1 A702, Detail no. W4-W4C, Spec section 8800. No window dimensions or door frame dimensions to assist with glazing pricing. Please clarify.

Answer: Field measurements of openings required by glazing company. See A700 for exterior door typical. Door frame dimensions are unknown at this time until opening dimensions are framed; some uncertainty exists at this time.

RFI #11 Chris Taylor Plumbing 5-27-11

Questions:

1. Where do potable water lines run on site plan that enter the building as shown on P201, Detail A? Where does sewer line run on site plan?

Answer: For potable water entrance, see P101, Detail A at Mechanical Room 112. See F002. See attached site plan sketch showing potable water line and sanitary sewer line locations based on Sheet L008. The contractor is responsible to tee off from the existing water line going to the

water fountain on the south side of the main building, and provide the new water line to serve the antique spigots on the Broad Street side of the building on each side of the plaza. Note the 4" fire suppression line shown on L008 should be 6" fire suppression line per Sheet F002. Note revised piping that serves new fire hydrant. Note corrections to callout notes on Sheet F002: new fire department siamese connection – See Detail "C/F201"; new post indicator valve – See Detail "B/F201"; new double detector check valve – See Detail "A/F201". Note 2 ½" potable water line size coming out of backflow preventer vault to serve building.

RFI #12 Ken Rule, Black Diamond Slate 5-31-11

Question:

1. Request that a slate called Dover Black be considered as alternate to Buckingham slate that is called for in the specifications.

Answer: Dover Black slate will be considered as an alternate when Pre-Bid Substitution Request Form (Section 01 6201) is submitted.

RFI #13 Bracey Construction 5-30-11:

Questions:

1. The windows are shop Primed, however they are specified Sapele Mahogany, as Genuine American Mahogany, actually it is from Africa. Specifies the lumber to be quarter sawn. We can do this but it increases the cost of the lumber expense and then you are going to paint it. The same condition with the quarter sawn Southern Yellow Pine. If it is going to be painted, why pay a premium price to custom quarter saw the logs? Please clarify this is what is actually required.

Answer: Stained wood is to be quarter sawn. Painted wood can be flat sawn. See Window Schedule A702 and Finish Schedule A703 for paint and stain locations.

2. The 8% moisture content for pine and 9% for Sapele seems too dry. If the material is placed in a building which has a 45% moisture content, the lumber will absorb moisture from the ambient air and swell. Ideally the moisture content should be 12-15%. Please clarify if you want the lumber custom dried to achieve these low moisture contents.

Answer: 12-15% moisture content is acceptable. No custom drying is required.

3. The mortice and tennon joints on the window sash are certainly no problem for us. Please clarify about the dowels. Are these wooden pegs or dowels that are driven through the face of the sash at the joint to secure the joint?

Answer: Joints are to be mortise and tennon with a peg through the joint to lock it in place. Pegs are to be of the same wood species as the sash.

4. I would recommend that the sash be 1 3/4" Thick rather than 1 3/8" considering their size and the weight of the glass. Your thoughts?

Answer: 1 3/8" dimension for sashes is not specified. Sash thickness should match original 1 3/4" and be verified in the field to fit in existing window frames.

5. For the glass required for the windows, there is a 5 square foot minimum per piece. Hence, we would charge for 5 square feet for each of the 12 lights as the windows are true divided light. If these were constructed as a simulated light only 2 pieces of glass would be used in each window and the cost of the glass would be greatly reduced. Also on the radius pieces of glass, there would be half of the pattern cut charges if they were simulated divided light. Your thoughts?

Answer: Bid true divided lights as specified.

6. For the stile and rail doors the specifications are calling for a book matched grain which is a beautiful is also very expensive. The doors are to be painted. Your thoughts?

Answer: Doors can have random matched panels.

7. I assume the door frames will be the same species as the door. Is this correct?

Answer: Yes, doors and frames are to be the same species. Contractor to assume that all frames will be new in bid price. Determination to be made on site which frames will be salvaged with priority on Doors 205 and 210A and exterior door frames.

8. Which doors paint and which doors are stained? Am I missing a schedule which indicates this?

Answer: See the Door Schedule and Details on Sheet A700.

9. I assume that the new doors are to match the original doors, so they will be custom made. Is this correct?

Answer: Yes, doors are to be custom made. See Sheet A700 for door types and Section 08 1433.

10. A life of the installation warranty is just like an insurance policy, but it does not cover installation or finishing. Your thoughts?

Answer: That is correct. The warranty is a manufacturer's warranty and will not cover installation or finishing.

RFI #14 Paul Odum, Odum Telecomm 6-1-11

Question:

1. There was no mention of the Telephone system and/or equipment. Will there be a Bid yet to come for the telephones?

Answer: See answer to RFI #8 above.

RFI #15 Jack Allen, Wiregrass Electric 6-6-11

Questions:

1. Conduit rough-in legend on dwg LV000 requires conduit homeruns from outlets to related equipment for all low voltage systems; however, note D on dwgs LV201, LV202

and LV203 instruct to run conduit from outlet to junction box above ceiling. Please clarify.

Answer: All conduit must be homerun as required by Conduit Rough-in Legend on Sheet LV-000.

2. Also, low voltage drawings indicate plenum cable for some systems, but if cable is run in conduit then plenum rated cable is not required by code.

Answer: All LV cabling is specified to be run in conduit and therefore plenum rated cable is not required.

3. Finally, dwgs LV201 and LV406 refer to Alternate #1 for bidding separately the security devices, but it's not indicated on proposal form. Please clarify.

Answer: Include security devices in base bid in order to provide complete functioning system.

RFI #16 Julianne Stone, AT&T 6-2-11

Question/Comment regarding telephone service requirements for a new building terminal location in the renovated courthouse:

1. Please verify that you have the following per our field visit with Mr. Knight:
 - a. 4" conduit from the backboard inside the new building to the power pole located at the intersection of Washington ST and Madison ST.
 - b. Pull string inside the conduit
 - c. 4' x 8' x 3/4" plywood backboard
 - d. #6 ground wire at the backboard tied into the power ground

Answer: These items will be provided by Thomas County and coordinated with the Electrical Contractor.

RFI #17 Rudy Rowe, Rowe Roofing, 6-6-11

Question:

1. Will the GAF/ELK TRUSLATE battens and clips slate shingle system be an acceptable alternate to the specified nailed slate shingles?

Answer: The GAF Truslate system has been reviewed and is not approved.

RFI #18 Dudley Moore Carpet, 6-6-11

Question:

1. Will there be an allowance for the carpet regarding manufacturers, price, and color? Will proposals be accepted for only part of the flooring work package, such as carpet only, tile only, etc.?

Answer: Include allowance of \$40/SY for carpet material cost. Allowance includes material, tax, and delivery to site. The accessories (such as adhesive and termination strips, etc.) should be included in the bid as well but outside the \$40/SY. Bid should address complete job furnished and installed. Packages can be separated.

RFI #19 Pelham Variety, 6-6-11

Question:

1. Reference Spec Section 06-2000, Finish Carpentry, Part 2, Para 2.02A. Request to use available heart pine for this area.

Answer: Available heart pine from the area is acceptable but must be clear, including clear of nail holes and similar deformities.

2. Reference Spec Section 06-4100, Custom Cabinets and Woodwork, Part 2, Para 2.03 (A.1), Concealed Surfaces. Request to use birch veneer.

Answer: Birch veneer is acceptable for concealed surfaces.

3. Reference Spec Section 06-4100, Custom Cabinets and Woodwork, Part 2, Para 2.02 (A.1), Cabinet Construction. Will all cabinets be plastic laminates or will some be changed to wood?

Answer: There are both wood and laminate finishes. See casework details.

4. Reference Spec Section 08-1433, Stile and Rail Wood Doors, Part 1, Para 1.06 (A. & B.), Warranty. The manufacturer's warranty for the life of the installation and the noted coverages may be difficult to obtain. Open to suggestions.

Answer: See response to RFI #13 question #10.

RFI #20 Culpepper Construction Company, 6-8-11

Question:

1. Please identify style, finish, and color of grid at metal ceiling.

Answer: The grid will be above the metal ceiling and should not show on the finished ceiling. Grid is intended to support the new plywood layer above the pressed metal ceiling. The finished product is a pressed metal ceiling nailed to the plywood layer.

RFI #21 Greg Lang, Lang Mechanical, 6-13-11

Question:

1. Specifications 01-4000 A & B conflict with each other. Does the Owner or the HVAC Contractor provide the testing and balancing (TAB) services?
2. Don't see a Specification for "pre-insulated" underground chill water piping.

Answer: The HVAC testing and balancing services are to be provided by the Mechanical Contractor per Specifications Section 23-0593 and the piping insulation is covered in Section 23-0719.

RFI #22 Billy Guin, SafeAire Heating and Cooling, 6-13-11

Question:

1. Who is to pick up the concrete pads for mechanical work? Is Thomas County getting a concrete company to bid this with the floor in the basement?

Answer: All concrete housekeeping pads associated with mechanical scope are the responsibility of the HVAC Contractor.

RFI #23 Mowrey Elevator, 6-13-11

Question:

1. Is the door operator of the existing elevator to be reused or replaced?
2. Are there liquidated damages? What is completion date?

Answer: The elevator lobby doors and operators at all three landings are to be replaced. There are no liquidated damages planned at this time. The completion date is estimated to be approximately July 1, 2012.

Specification Clarifications:

1. Section 09 2116 Gypsum Board Assemblies; Part 2.03.B; Add acceptable manufacturer for acoustical gypsum wallboard; National Gypsum – Gold Bond SoundBreak XP 5/8”.
2. Section 09 2116 Gypsum Board Assemblies; Part 2.03.C; Add acceptable manufacturer for glass mat faced gypsum backing board; National Gypsum – Gold Bond e²XP Tile Backer 5/8”.
3. In Division 27 Specifications Sections 0500, 1300, 0513, 1323, and 1513, delete references to Communications Contractor to install conduits and raceways for cabling and replace with the following: “Electrical Contractor to run all conduits and raceways for power cabling and communications cabling.

Drawing Clarifications:

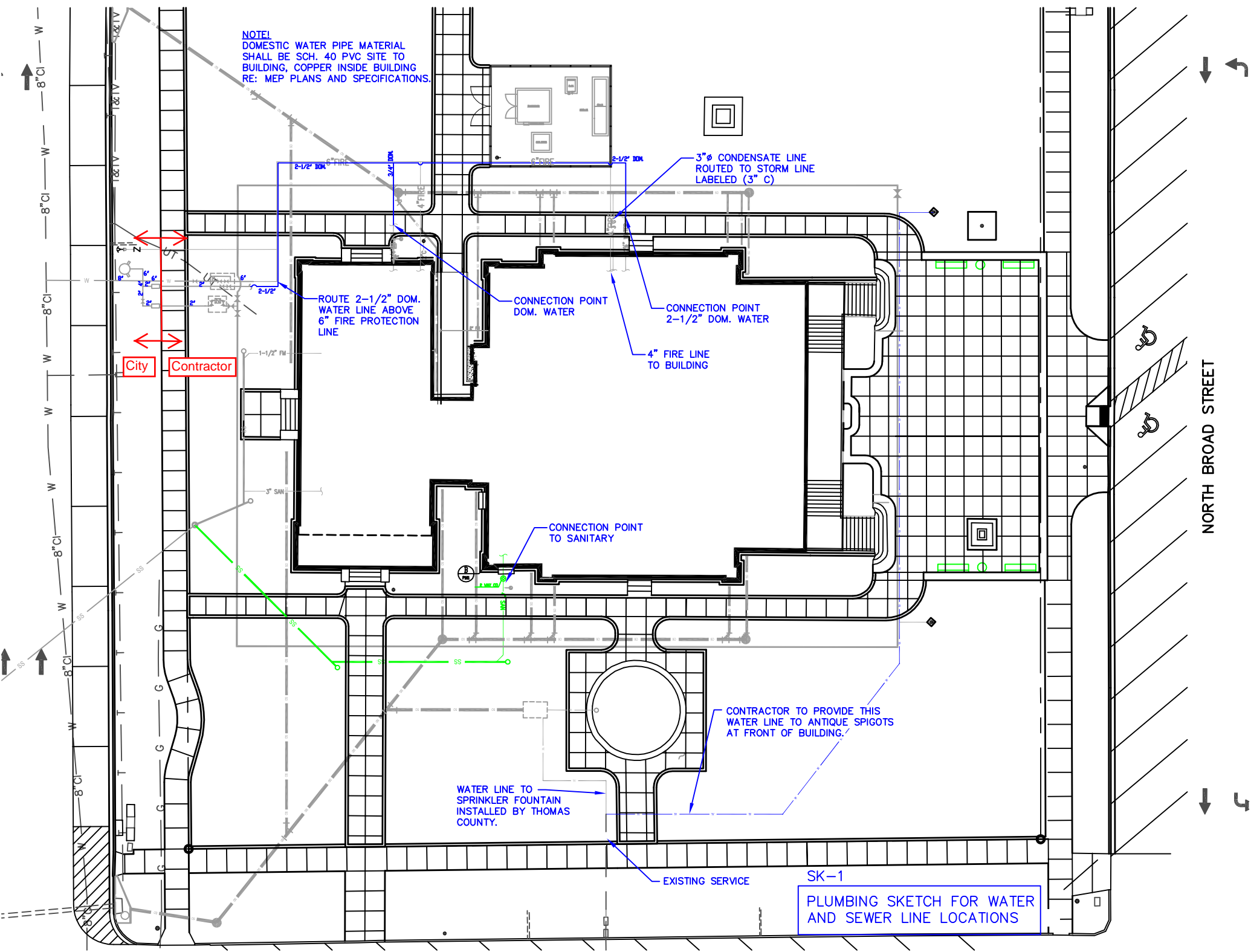
1. On Plan Sheets A711, A12, A713, add Note: “Thomas County will install the wood flooring and is seeking proposals on a cost per linear foot basis to supply the wood tongue and groove flooring material per the Specifications, to match the existing wood flooring. “
2. On Plans Sheet LV200, add the following Note: “Delete the contractor provided site handhole at grid E9, due to its proximity to a big oak tree. Per communications between the owner and AT&T, the communications line serving the renovated courthouse will instead be run overhead from the existing pole on the north side of West Washington Street, down a new power pole to be installed by City of Thomasville near the corner of the courthouse site. The communications line will then run underground to the other new contractor provided handhole junction box at grid E9 that is closer to the building, and then via conduit to come up at the new 4’ x 8’ x 3/4” plywood backboard inside the building. A string will be pulled inside the conduit, and a #6 ground wire will be installed on the backboard, connected to the

power ground.” This does not exclude or change connectivity to the Judicial Center as called for in the LV drawings.

3. All cabling and related connections from the Historic Courthouse to the Judicial Center, as indicated on the LV drawings, are to be included in the base bid.

END OF ADDENDUM NO.2

NOTE:
DOMESTIC WATER PIPE MATERIAL
SHALL BE SCH. 40 PVC SITE TO
BUILDING, COPPER INSIDE BUILDING
RE: MEP PLANS AND SPECIFICATIONS.



City Contractor

ROUTE 2-1/2" DOM.
WATER LINE ABOVE
6" FIRE PROTECTION
LINE

CONNECTION POINT
DOM. WATER

CONNECTION POINT
2-1/2" DOM. WATER

4" FIRE LINE
TO BUILDING

CONNECTION POINT
TO SANITARY

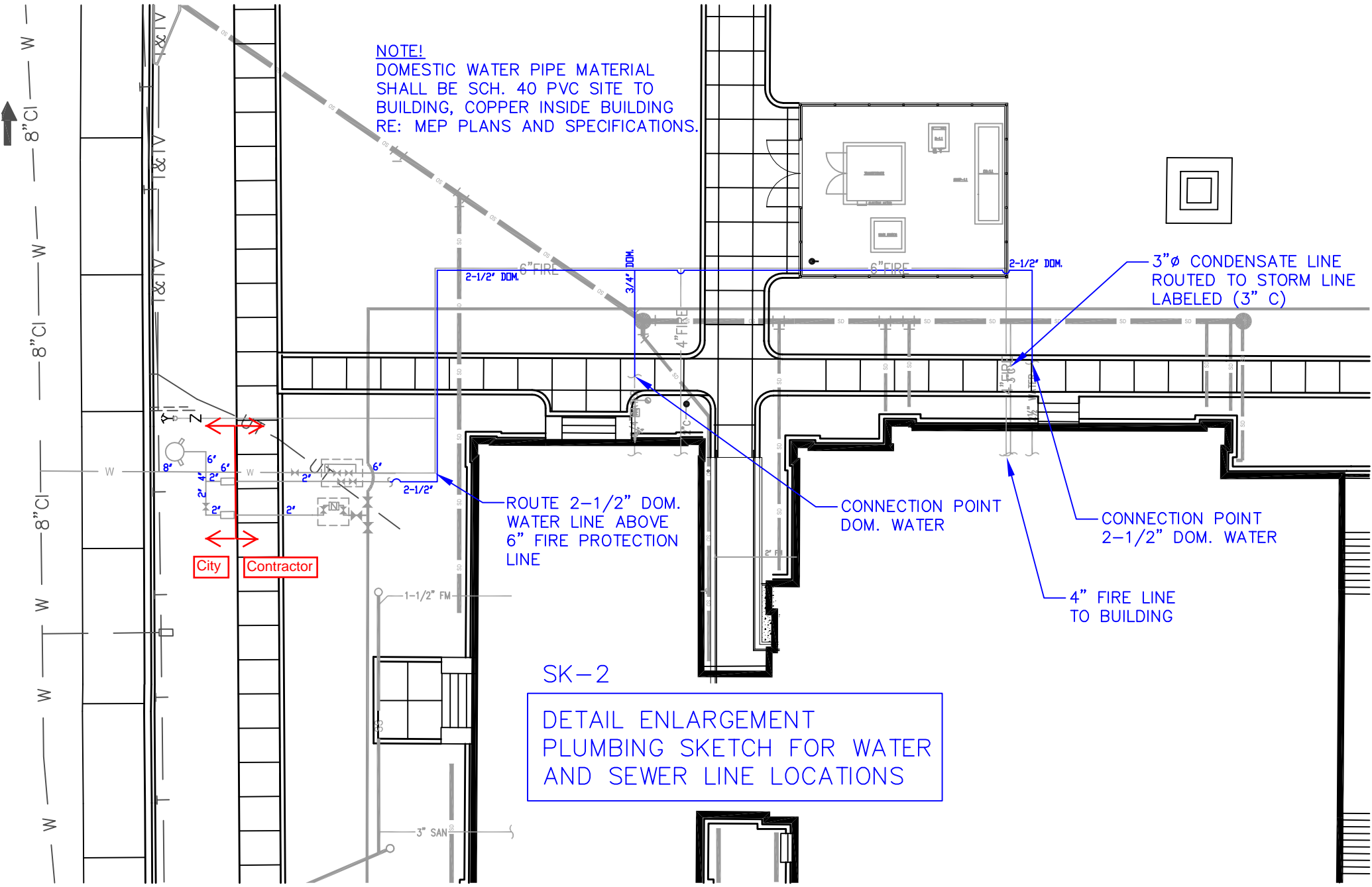
CONTRACTOR TO PROVIDE THIS
WATER LINE TO ANTIQUE SPIGOTS
AT FRONT OF BUILDING.

WATER LINE TO
SPRINKLER FOUNTAIN
INSTALLED BY THOMAS
COUNTY.

EXISTING SERVICE

SK-1
PLUMBING SKETCH FOR WATER
AND SEWER LINE LOCATIONS

NORTH BROAD STREET



NOTE!
DOMESTIC WATER PIPE MATERIAL
SHALL BE SCH. 40 PVC SITE TO
BUILDING, COPPER INSIDE BUILDING
RE: MEP PLANS AND SPECIFICATIONS.

ROUTE 2-1/2" DOM.
WATER LINE ABOVE
6" FIRE PROTECTION
LINE

CONNECTION POINT
DOM. WATER

CONNECTION POINT
2-1/2" DOM. WATER

4" FIRE LINE
TO BUILDING

3"Ø CONDENSATE LINE
ROUTED TO STORM LINE
LABELED (3" C)

SK-2
DETAIL ENLARGEMENT
PLUMBING SKETCH FOR WATER
AND SEWER LINE LOCATIONS

City Contractor

8" CI
8" CI
8" CI
8" CI
W
W
W
W
W



Thomas County Historical Courthouse Renovation

Thomas County Board of Commissioners
110 N. Crawford Street
Thomasville, GA 31799

Addendums Acknowledgement Form

Date: _____

Offeror/Contractor Company Name: _____

Addendum # _____

List and acknowledge all Addendums issued with your initials. Turn in this form with each Proposal to ensure your offer is responsive. .