



**Board of County
Commissioners**
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Carol Contrada

Office of Support Services
Kelly Roberts
Assistant Director
Lynn DiPierro
Manager

Addendum #2 - Issued on September 19, 2011

Regarding Bids for **The Source Roof Replacement (ITB 11-017C)** for Lucas County Commissioners, bid opening scheduled for September 22, 2011.

This document becomes a fully incorporated part of the specifications, and this letter constitutes legal notice of this requirement.

The entire original Bid Packet including this addendum must be submitted prior to the Bid Opening Date and Time.

The following Bid documents have been revised:

- **Section F "Pricing Sheet" has been revised.**
- **Revisions and/or clarifications included in attached Architect's write-up.**
- **Bid due date REMAINS to be **SEPTEMBER 22, 2011 at 2:00 PM****

ADDENDUM NO. 2

Date: September 16, 2011
Project Title & Location: The Source – Roof Replacement
Toledo, Ohio

Project No.

This addendum is issued to all bidders prior to award of the contract. This addendum forms a part of the Bid Documents as indicated below. Acknowledge receipt of this addendum on the Pricing Sheet Section F. Incorporate this addendum into the bid.

The following drawings, specifications, terms, conditions and other items listed below, including but not limited to descriptions of additions, alterations, deletions, clarifications and/or other contract requirements, shall be included as a condition of the proposal; all in addition to the un-revised requirements stipulated in the originally issued contract documents together with any previous addendums.

1. The following bid documents have been revised:
 - **Section F “Pricing Sheet” has been revised.**
 - **Revisions and/or clarifications included in attached Architect’s write-up.**

**** Bid due date REMAINS to be SEPTEMBER 22, 2011 at 2:00 P.M.**

END OF ADDENDUM NO.1

Attachments: Architect Addendum No. 1 Write-Up and Attachments
Section F “Pricing Sheet”
Pre-Bid Meeting Sign-In Sheet

September 16, 2011

ADDENDUM NO. 2

To the Drawings and Specifications for:

The Source Roof Replacement

ITB 11-017C

106045

Lucas County Board of Commissioners

Prepared By:

THE COLLABORATIVE INC
Architects
Landscape Architects
Interior Designers
500 Madison Avenue
Toledo, Ohio 43604
Telephone: (419) 242-7405
Fax: (419) 242-7400

TO ALL BIDDERS:

This addendum supplements and amends the original drawings and specifications, and shall be taken into account in preparing proposals, and shall become a part of the contract documents. Receipt of this Addendum must be acknowledged in the Bid Form.

ADDENDUM NO. 2
The Source Roof Replacement
Lucas County Board of Commissioners

INVITATION TO BID – TRADE BIDDING

Questions:

Attached is a matrix of bidder questions and their related answers. These questions and answers are incorporated into the bid documents and will become part of the contract documents.

TECHNICAL SPECIFICATIONS

Section 00300 “Information to bidders”

Attached is the “Plan Review” letter from FM Global related to this project and the technical specifications and drawings. The items 1 and 2 listed under the section titled “Recommendations to Reduce Hazards During Construction” are now incorporated into the bidding documents by reference and included as part of the work scope requirements for each bid.

Drawings

None.

Other

END OF ADDENDUM #2



Plan Review

Lucas County
The Source Building
1301 Monroe Street
Toledo, Ohio

Index No: 1160.76-01
Account No: 1-06565

Date of Review: September 6, 2011
Review by: Dawn Kay Peger

Subject: Proposed Roof Replacement

Plans Submitted By: StrutureTec Corporation – Mr. Joseph M. Sobas

Summary:

This is to confirm receipt of one set of drawings and specifications for the proposed roof replacement of the above referenced facility. The areas are referred to as Area A, A1, B and D and total 40,000 sq. ft.

Scope of Review:

Area A and A1 has an existing steel deck with a 1 ½ in. layer of polyiso insulation, a ½ in. layer of wood fiber and built-up roofing system with a gravel finish. Area B has a 3 in. deep gypsum roof deck on metal form with the same roofing system as described for Area A and A1. Area D has a 2 ½ in. of polyiso insulation with a ballasted single ply EPDM roof system above. All of the roofing materials will be removed down to the respective decks. The decks will be inspected and cleaned. Any damaged decking will be replaced or fixed. Any equipment or stacks that will no longer be needed will be removed and the decking replaced. New steel decking will be 1 ½ in. deep, 20 gauge and will be welded to the decking and the existing structure using 5/8 in. diameter welds spaced 12 in. on center.

The gypsum deck will have a base sheet mechanically fastened to the deck. The base sheet will be fastened along the sidelaps in with fasteners spaced 9 in. on center and two rows of intermediate fasteners spaced 18 in. on center. New insulation and Georgia Pacific Dens Deck Prime gypsum cover board will be adhered to the base sheet and to each other using either an insulation adhesive or hot asphalt.

The metal decks will have two layers of flat polyisocyanurte insulation and tapered insulation above with a gypsum coverboard. The first layer of insulation will be mechanically fastened to the steel deck using 1 fastener every 2 sq. ft. in the field of the roof. Subsequent layers of insulation and the Georgia Pacific Dens Deck Prime coverboards will be adhered to each other using either an insulation adhesive or hot asphalt.

Factory Mutual Insurance Company (FM Global) has developed this report for insurance underwriting purposes. The report is provided to you for informational purposes only to reduce the possibility of loss to property by bringing to your attention certain potential hazards or conditions. You must make the decision whether to take any action. FM Global undertakes no duty to any party by providing this report or performing the activities on which it is based. The liability of FM Global is limited to that contained in its insurance policies.

The roof covering will be either a four ply, gravel finished built-up roof system or a single ply, fully adhered EPDM roof system. Possible suppliers of the built-up roof system include GAF, Johns Manville or Firestone. Possible suppliers of the EPDM roof covering include Carlisle and Firestone.

New flashings, wood nailers, coping and walkpads will be provided.

Recommendations to Reduce Hazards during Construction:

1) The insulation boards for the proposed roof covering system should be secured to the roof deck using FM Approved fasteners specifically listed for the board. Fastening across the roof field should be in accordance with the current FM Global RoofNav Assembly listing. The number of fasteners should be increased by 1.5 times in the perimeter, but at least one fastener per 2 sq. ft. and 2.0 times in the corners of the roof, but at least one fastener per 1 sq. ft. for areas where the recommended field of roof wind rating does not exceed Class 1-75 and roof covers are adhered to some combination of mechanically fastened insulation, cover board, or thermal barriers.

2) The specific manufacturer's information regarding the proposed roof system should be forwarded to our office for review and acceptance prior to the start of any work. This would include the insulation board, mechanical fasteners and plates, batten strips (if used) and the roof covering. The minimum and maximum thickness of the insulation board that will be used should be confirmed with the current FM Global RoofNav listing. All roofing materials should be FM Approved and compatible with one another as found in an Assembly listing. In addition, the enclosed Form No. X2688 "Contractor's Application for Acceptance of Roofing Systems" should be completed by the contractor and included with the submittal. The FM Global RoofNav Assembly No. should be included on the form.

This review is in accordance with FM Global standards and guidelines for property insurance purposes only. Nothing should be inferred from this review for compliance with any rules, regulations or requirements of government agencies, state or local codes or any other jurisdictional authority.

This proposal has been found to be acceptable for bidding purposes. We are retaining a copy of your submitted plans for our files. If you have any questions or comments, please feel free to contact me.

Factory Mutual Insurance Company (FM Global) has developed this report for insurance underwriting purposes. The report is provided to you for informational purposes only to reduce the possibility of loss to property by bringing to your attention certain potential hazards or conditions. You must make the decision whether to take any action. FM Global undertakes no duty to any party by providing this report or performing the activities on which it is based. The liability of FM Global is limited to that contained in its insurance policies.

Index 1160.76-01
Account 1-06565
Date September 6, 2011
Page 3

Sincerely,

Dawn Kay Peger
Senior Consultant Engineer
Factory Mutual Insurance Company
25050 Great Northern Corporate Center, Suite 300
North Olmsted, OH 44070
P: 216.362.4820
F: 888.216.9333
E: dawn.peger@fmglobal.com

dkp/4

Distribution:

em: FM Global – Jeff Wood
em: FM Global – Carol Zipfel
em: EPS Project
cc: FC w/drwgs

em: jms@structuretec.com

Factory Mutual Insurance Company (FM Global) has developed this report for insurance underwriting purposes. The report is provided to you for informational purposes only to reduce the possibility of loss to property by bringing to your attention certain potential hazards or conditions. You must make the decision whether to take any action. FM Global undertakes no duty to any party by providing this report or performing the activities on which it is based. The liability of FM Global is limited to that contained in its insurance policies.

No.	Question	Answer	Company	Answered By:	Answered In:
1	Has the existing built up roof been tested for asbestos? There is some mention of a Bulk sample analysis and an attachment , but I do not see an attachment. If we are responsible for testing this roof prior to bidding it we need an answer to this question ASAP . It will take a week or more to get this accomplished.	Yes. See report information included in Addendum #1.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
2	Are we to include pricing to remove and replace the exposed duct work on roof area "B". If so what type of waterproofing are we required to reinstall to the new duct work?	Scope of work associated with the exposed ductwork is indicated on sketch included with Addendum #1.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
3	Where will we be allowed to set up our hot tar kettles?	This will be coordinated with the successful bidder. The location will be adjacent to the building as noted in the specifications and the bidder/contractor is responsible for pedestrian protection around the asphalt kettles.	Wolfe Roofing	Lathrop	Addendum #2
4	Can we work from some of the existing parking spaces?	This will be coordinated with the successful bidder. The location will be adjacent to the building as noted in the specifications and the bidder/contractor is responsible for pedestrian protection around the asphalt kettles.	Wolfe Roofing	Lathrop	Addendum #2
5	Who is responsible for securing permits to work in the public right of way or for possible road closures?	The bidder requiring access within the public right of way will be responsible for securing their own permits and directing traffic per the City of Toledo and ODOT Guidelines.	Wolfe Roofing	Lathrop	Addendum #2
6	If we are asked to work 2nd or 3rd shift how do you propose we install this roof with moisture from dew present on the roof surfaces after sunset? Roof deck and insulation surfaces need to be dry in order to install either of the two roof systems specified.	This bidder will be required to provide temporary protection in the form of tarps blankets, etc. to keep the deck dry for work being performed during 2nd or 3rd shifts.	Wolfe Roofing	Lathrop	Addendum #2
7	Is it possible to extend the schedule? Four weeks is not enough time to effectively complete this project. Weather this time of year will certainly become an issue.	The schedule is four weeks. Include in your bid what it will take to successfully perform this work within that time frame. If additional shifts will be required to complete the work in the time allotted then it is suggested you include whatever means you will need to meet the schedule.	Wolfe Roofing	Lathrop	Addendum #2

8	Will there be full time inspection on this project? Who will provide that service? Who pays for that service?	Full time observation is not required. Field observations by the Owner's consultants to determine work is in conformance to contract documents are at the Owner's expense. Refer to Section 01430 "Quality Assurance" for requirements.	Wolfe Roofing	Lathrop StructureTEC	Addendum #2
9	Can we use hot asphalt to apply the flashings if the Built up roof option is taken?	Yes.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
10	Will we be permitted to complete the plies and flashing on the given roof areas before we start the gravel surfacing application?	No surfacing shall be applied prior to completion of the membrane construction and base flashing installation.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
11	Will we be expected to complete all wall and curb flashings the same day we install the field of the roof?	Yes, the membrane and flashings shall be completed on a daily basis.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
12	Will we be expected to install wood nailers and wood cant even if it is not required by the roofing manufacture?	Wood nailers and wood cant shall be required on the built-up roof option only.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
13	Would perlite or wood fiber cant strip be acceptable?	No.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
14	What will the scope of work be regarding the 12 month and 24 month maintenance repairs?	Contractor shall be responsible for the repair of deficient items identified during the 12 and 24 month survey including but not limited to the replacement of wet insulation. Vandalism will not be the responsibility of the contractor.	Wolfe Roofing	TCI / StructureTEC	Addendum #2

15	Do you have a phone number for Structure Tec. I'm assuming they are the ones we get pricing from for this 12 and 24 month audit.	Pricing shall be provided to the contact information provided on the pre-bid meeting sign-in sheet.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
16	Are we reusing the existing sill metal under the windows on roof area "B"?	Yes, the windows shall remain in place, re-use the sill flashing, and install slip flashing.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
17	Are we required to replace all of the existing wood nailers under the existing coping system?	Existing nailers can remain if found in good condition.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
18	Are we required to raise existing natural gas lines? If so how high above the finished roof should they be?	Yes, increase the height to a minimum of 12-inches. Provide non penetrating, roller style pipe supports 10' o.c.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
19	Is our "Performance Bond" tied to the alternate 10 year contractor warranty?	Per Lucas County Board of Commissioners, ITB 11-017C, Terms & Conditions, Trade Bidding, Article 7.4, Performance Bond and Labor and Material Payment Bond, Paragraph 7.4.1 & 7.4.2. If the Alternate 10 year contractor warranty is part of the project contract it must abide by the above reference.	Wolfe Roofing	Lathrop	Addendum #2
20	Section 02221 Part 1, 1.01, B States that if non friable roof is made friable that we are to stop work and the remainder of the work is to be completed by an Abatement Contractor. If this is the case who will pay for the additional cost? Who would be making that call regarding whether or not the material was in fact made friable?	In the tested samples, no asbestos was identified. If asbestos is discovered this would be an unforeseen condition.	Wolfe Roofing	TCI / StructureTEC	Addendum #2

21	Asbestos removal portion of spec. ask that we Notify EPA . This is not required provided the material is not made friable. Will the owners insist that EPA be involved?	No asbestos identified.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
22	Can we install ½" wood fiberboard in lieu of the ½" dens deck for the cover board?	No.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
23	Would a Manufactured coping system be acceptable in lieu of the shop fabricated coping specified? Manufactured coping would be by the roofing manufacture and included in the full system warranty.	Yes, manufactured perimeter edge metal will be acceptable.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
24	Page 2 on invitation to bid says bid bond for the full amount of the total bid or a certified check for 10% of the bid. Shouldn't that read performance bond?	Ohio Revised Code Section 153.54 through 153.57 details bond requirements. A bid bond is required per the Ohio Revised Code as stated on page 2 of the Invitation to Bid. The performance bond requirements are also indicated in the Ohio Revised Code 153.54	Royal West Roofing	TCI / StructureTEC	Addendum #2
25	Does structure tec have any core info that they can share with the contractors?	See attached Section 00300, Information to Bidders for core sample information.	Royal West Roofing	TCI / StructureTEC	Addendum #2
26	Does structure tec have any info on the existing roof as far as asbestos containing materials?	None Detected.	Royal West Roofing	TCI / StructureTEC	Addendum #2
27	Will structure tec be doing full time or part time inspection while the new roof is being installed?	Part-time Field Quality Assurance.	Royal West Roofing	TCI / StructureTEC	Addendum #2

28	Does structure tec have any fees for the 12 month and the 24 month inspections?	Costs shall be provided to the contact information provided on the pre-bid sign-in sheet.	Royal West Roofing	TCI / StructureTEC	Addendum #2
29	Is roofer responsible for air monitoring of asbestos?	None Detected.	Royal West Roofing	TCI / StructureTEC	Addendum #2
30	If asbestos is found in the existing roofing is the contractor responsible for hiring asbestos contractor ?	None Detected.	Royal West Roofing	TCI / StructureTEC	Addendum #2
31	I can't find the liquidated damages amount. Are there liquidated damages and if so how much?	Liquidated damages are not included in this project agreement and will not be imposed on the contractor(s).	Royal West Roofing	Lathrop	Addendum #2
32	Any chance at extending the bid due date?	Refer to Addendum #1	Royal West Roofing	Lathrop	Addendum #2
33	Detail D-1 Indicates that we are to screw down the insulation to the metal deck and adhere the top layer. Is this top layer they are showing as insulation the ½" cover board. Can the 3.5" iso board be screwed down in one layer or will you require two layers to achieve the 3.5"thickness.	The preferred installation is to mechanically fasten the first layer of insulation with the remaining layer and cover board adhesively attached in compliance with an approved FM Global RoofNav system. The bidder may elect to mechanically fasten 2-layers of insulation totaling 3.5" and adhere the cover board, provided the bidder/contractor provides an equivalent FM Global RoofNav approved system for approval.	Wolfe Roofing	TCI / StructureTEC	Addendum #2

34	If two layers are required are we permitted to screw down both layers ?	The preferred installation is to mechanically fasten the first layer of insulation with the remaining layer and cover board adhesively attached in compliance with an approved FM Global RoofNav system. The bidder may elect to mechanically fasten 2-layers of insulation totaling 3.5" and adhere the cover board, provided the bidder/contractor provides an equivalent FM Global RoofNav approved system for approval.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
35	Are we required to use a base sheet over the gypsum deck if the alternate for the rubber roof is accepted?	Include base sheet in the base bid for both options. If adequate adhesion is achieved directly to the deck, a credit would be issued to the Owner to omit the base sheet. Contractor shall be responsible for adhesive testing.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
36	Since the roofing contractor is responsible for disconnecting and reconnecting the duct work on the roof can we come back to the site to meet a HVAC contractor? If so, what is the procedure when returning to the site? Does the Owner have a preferred HVAC contractor?	Owner does not have a preferred HVAC contractor.	Manchester Roofing	Lathrop / TCI / StructureTEC	Addendum #2
37	Will there be a designated area to set up a chute and place a dumpster for debris removal? If so, where?	This will be coordinated with the successful bidder. The location will be adjacent to the building as noted in the specifications and the bidder/contractor is responsible for pedestrian protection around the chute and dumpster.	Manchester Roofing	Lathrop	Addendum #2
38	Will the roofing contractor have to pay liquidated damages if the project closeout is later than December 2, 2011?	Liquidated damages are not included in this project agreement and will not be imposed on the contractor(s).	Manchester Roofing	Lathrop	Addendum #2
39	What obsolete equipment, supports, and supply lines does the owner want to remove?	There is currently no equipment, supports and supply lines that are obsolete and require removal.	Manchester Roofing	TCI / StructureTEC	Addendum #2

40	There's a note in the spec. that states to overlay all seams on the rubber roof with 5" flashing material, as recommended by the manufacturer. The manufacturer doesn't require this to get a 20-year warranty. Are we still expected to do this?	The specification requirements shall govern when in conflict with the manufacturer's requirements when it does not impact the required warranty period. Unless the membrane manufacturer specifically objects in writing to the 5" overlay of the seams, the contractor shall follow the specifications.	Wolfe Roofing	TCI / StructureTEC	Addendum #2
41	Is patching the roof deck where obsolete equipment and supports are removed to be included in the base bid?	Yes.	Manchester Roofing	TCI / StructureTEC	Addendum #2
42	Would it be possible to issue an addendum clarifying how many years of the 10-year Contractor Guarantee the Surety will be responsible for?	Alternate #3 asks for the price to include a 10-year Contractor Guarantee. Pricing should include the costs of the bond for the full 10 years.	Manchester Roofing	Lathrop	Addendum #2
	END OF BIDDING QUESTIONS				

PRICING SHEET

THE SOURCE ROOF REPLACEMENT

Company Name _____

Street Address _____

City, State, Zip _____

Mailing Address _____
(If Different)

Contact Name _____

Phone No. _____

Fax No. _____

Email Address _____

DUE: September 22, 2011 @ 2:00 PM LOCAL TIME

TO: Lucas County Support Services, Purchasing Division
One Government Center, Suite 480
Toledo OH 43604-2247

We, the undersigned, having carefully examined the Bid Documents agree to perform all work required by these documents heretofore submitted to bidder, as modified by any addenda listed herein.

1.0 **BASE BID**

Provide all necessary labor, material, supervision, taxes, insurance, cartage, storage, temporary protection, tools, equipment, layout, field engineering, and all things necessary or incidental to furnish, deliver and install complete in every detail the Work as defined by the drawings and specifications for the lump sum price of:

BID ITEM:

- The Source Roof Replacement – Built-Up Roof System as specified, including allowance and StructureTec Warranty Audit Program:**

Base Bid Amount: _____

_____ Dollars \$: _____

1.1 **The Source Roof Replacement – Value Included in Built-Up Roof Base Bid and Single-Ply Roof Alt. #1 for StructureTec Warranty Audit Program:**

Base Bid Amount: _____
_____ Dollars \$: _____

1.2 **The Source Roof Replacement – Single-Ply Roof System as specified, including allowance and StructureTec Warranty Audit Program (Alternate #1):**

Alternate Bid Amount: _____
_____ Dollars \$: _____

1.3 **The Source Roof Replacement – Shift Work (Alternate #2):**

1.3.1 Built-Up Roof System Second Shift Premium (4:00 PM through Midnight)
(Alternate #2a)

Alternate Bid Amount: _____
_____ Dollars \$: _____

1.3.2 Built-Up Roof System Third Shift Premium (Midnight through 8:00 AM)
(Alternate #2b)

Alternate Bid Amount: _____
_____ Dollars \$: _____

1.3.3 Single-Ply Roof System Second Shift Premium (4:00 PM through Midnight)
(Alternate #2c)

Alternate Bid Amount: _____
_____ Dollars \$: _____

1.3.4 Single-Ply Roof System Third Shift Premium (Midnight through 8:00 AM)
(Alternate #2d)

Alternate Bid Amount: _____
_____ Dollars \$: _____

1.4 **The Source Roof Replacement –10-Year Contractor Guarantee (Alternate #3):**

1.3.4 Built-Up Roof System 10-Year Contractor Guarantee (Alternate #3a)

Alternate Bid Amount: _____

_____ Dollars \$:_____

1.3.4 Single-Ply Roof System 10-Year Contractor Guarantee (Alternate #3b)

Alternate Bid Amount: _____

_____ Dollars \$:_____

2. TAXES

Project is tax exempt.

3. UNIT PRICES

1. Unit prices will be used to determine the cost for work that is not inclusive or a part of the base bid for unknown items which may be incorporated into the Contract Price by way of a Change Order as determined by the Owner's Representative.
2. Unit prices will be used to determine the amount to be added to, or deducted from, the bid price for minor adjustments to the specified scope of work.
3. Unit prices shall be provided in accordance with the materials and procedures specified (including labor, material, overhead, profit and taxes) to remove/dispose of existing materials and provide the following:

- | | |
|------------------------------------|-------------------|
| a. Metal Deck replacement | \$ _____ /S.F. |
| b. Gypsum deck repairs | \$ _____ /S.F. |
| c. Deck repair 16 ga Steel plating | \$ _____ /S.F. |
| d. Wood blocking replacement | |
| 1 x 4 | \$ _____ /L.F. |
| 1 x 6 | \$ _____ /L.F. |
| 1 x 8 | \$ _____ /L.F. |
| 2 x 4 | \$ _____ /L.F. |
| 2 x 6 | \$ _____ /L.F. |
| 2 x 8 | \$ _____ /L.F. |
| 2 x 10 | \$ _____ /L.F. |
| 3/4" plywood | \$ _____ /32 S.F. |
| e. Walkway pads | \$ _____ /unit |

Trade Classification	Wage	Burden	Total

NOTE: RATES DO NOT INCLUDE OVERHEAD AND PROFIT

4. CONTRACTOR'S FEE

After the signing of the contracts for the work included for this project, in the event it becomes necessary to authorize changes to the Scope of Work included in the Base Bid, the following "fees" shall apply.

- a. For additional work performed by your own forces, a fee of eight percent (8) of the approved cost of the work.
- b. For additional work performed by Subcontractors, a fee of five percent (5) of Subcontractor's approved cost of the work.

The "fee" stated above shall be the total amount to be added to the "approved cost" of the extra work and shall include "Profit and Overhead".

Cost shall be limited to the following: Cost of materials, including applicable tax and cost of delivery, cost of labor and applicable fringe benefits including Social Security, and Unemployment Insurance (labor cost may include a pro rata share of foreman's time; Workmen's Compensation and other applicable insurance); rental value of power tools and equipment.

Profit and Overhead shall include the following: travel, supervision, wages of timekeepers, watchmen and clerks, small tools, incidentals, general office expense and all other expenses not included in "Cost". The cost as used herein shall include all items of labor, materials, and equipment.

Fee shall include all profit and overhead and shall include the following: Travel other than required by Labor Agreement for trades directly involved in the work, supervision, wages of timekeepers, field engineers and clerks, small tools, incidentals, general field and main office expense and all other expenses not included in "Cost".

5. ADDENDA

In the event that addenda have been received during the bidding period covering changes to the bid documents, the undersigned bidder subscribes to the following statement:

The work described in the following addenda is included in this proposal:

Addendum No. _____, Dated _____ Addendum No. _____, Dated _____

Addendum No. _____, Dated _____ Addendum No. _____, Dated _____

6. TIME OF COMPLETION

The undersigned bidder agrees to complete the work in accordance with the project schedule, as outlined in the Bid Documents.

7. REJECTION OF BIDS

The undersigned bidder acknowledges that the Owner reserves the right to reject any or all proposals and to award the work to other than the low bidder.

All bids will be opened publicly.

8. SITE INSPECTION

The undersigned bidder acknowledges that bidder has been afforded the opportunity to inspect the jobsite to arrive at a clear understanding of the conditions under which the work is to be done; to compare the site with the drawings and specifications; to satisfy bidder as to the condition of the premises; existing obstructions; condition, location, and size and configuration of buildings and areas allocated for construction purposes; location and availability of roads; location and availability of utilities, including the electrical characteristics of the available power; proximity and nature of Owner's existing operations; and any other conditions affecting the performance of the work.

No allowances or extra consideration on behalf of the undersigned bidder will be allowed by Owner by reason of additional costs, damages or other difficulties incurred by the undersigned bidder that could have been avoided had an adequate site inspection been undertaken by him.

9. EEO

The undersigned bidder agrees to comply with all applicable local, state, and federal EEO.

10. PRICE GUARANTEE

The undersigned bidder agrees that this proposal will remain firm for a period of not less than sixty (60) days and a maximum of _____ days.

11. LEGAL STATUS AND SIGNATURE OF BIDDER

Check one of the following:

- a. Bidder is an individual _____.
- b. Bidder is a corporation _____.
- c. Bidder is a partnership _____.

- 1) If Corporation -
State of Corporation _____

States in which qualified to do business -

- 2) If partnership, list names of all partners.

Name of Contractor

By (Signature)

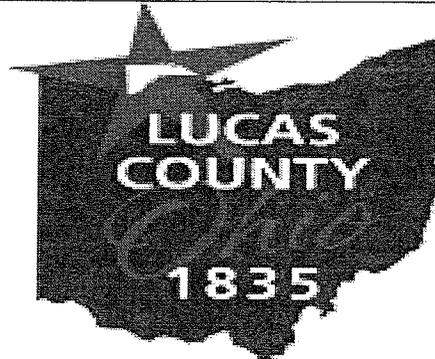
Title

Address of Bidder

Lucas County The Source Roof Replacement Mandatory Pre-Bid Meeting Sign-In Sheet

Project: Lucas County The Source Roof Replacement

Date: September 8, 2011



NAME	COMPANY	PHONE No.	E-MAIL ADDRESS
PAT BRICK	ROYAL WEST	734-449-7663	pat@royalwestroofing.com <i>Patrick Brick</i>
Mike Henry	Royal	248-276-7663	MIKEHENRY@ROYALROOFING.COM
ANDY CODY	NEWTON CRANE	248-332-3021	ACODY@NEWTONCRANEROOFING.COM
FRANK WRIGHT	Wolfe's Rfy.	419-666-6233	FRANK.W@WOLFESROOFING.COM
RANDY CARNS	NORDMANN	419-691-5737	RANDY@NORDMANNROOFING.COM
Dave Shultz	Roth Bros	330-559-1353	dshultz@rothbros.com
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