



Thursday July 17, 2025
Addendum #1

23042 Wake County Marbles Boiler Replacement
Wake County
RFB #25-072

This addendum shall become a part of plans and specifications. Contractor shall acknowledge receipt of this addendum in the bid proposal.

ITEM 1 – PRE-BID MEETING MINUTES

- a) Attached.

ITEM 2 – CHANGES TO DRAWINGS

- a) None

ITEM 3 – CHANGES TO FORM OF PROPOSAL

- a) Form of proposal revised to include correct RFB#

ITEM 4 – CHANGES TO SPECIFICATIONS

- a) TABLE OF CONTENTS:
Remove references to sections
012100 Allowances
012200 Unit Prices
012300 Alternates
- b) 011000 SUMMARY OF WORK
 - 1) Add PART 1.4 B
1.4 B Construction time 16 calendar days.

End of Addendum

Attachments:

Pre-Bid Meeting Minutes and List of Attendees
Revised Bid Proposal Form
Revised section 011000 SUMMARY OF WORK



Pre-Bid Meeting Minutes

Project:	Wake County Marbles Boiler Replacement		
RFB	#25-072	Sigma Project #	25003
Meeting Date:	07-16-2025	Location:	Raleigh, NC
Topic(s):	Mandatory Pre-Bid Meeting		
Prepared By:	Paul J. Romiti, PE	Attendees:	See attached list of Attendees

A. Introductions

- a. Wake County Project manager, Roger (Tim) Ashby Roger.Ashby@wake.gov
- b. Designer Team Project Manager Paul J. Romiti promit@sigmaes.com

B. Minority Business requirements:

- a. Reference Wake County Minority Business and Women Business Enterprise Resolutions for Construction Contracts. Per GS 143-128.2(c) provide Wake County form MBE-1 in all circumstances including if there is zero MBE participation.
- b. Also include MBE-2 for listing good faith effort. A contractor who performs all the work themselves may submit MBE-3 in lieu of MBE-2.
- c. Upon notification of apparent lowest bid, contractor has 72hrs to provide MBE-4 -OR- MBE-5. MBE-4 is used to show 10% of the contract price or greater is executed by minority businesses. MBE-5 is used to show evidence that a good faith effort was made to reach 10%.
- d. Use only the forms provided in the specifications.

C. General Building Overview

- a. Reference specification 011000 for a summary of work.
- b. Project involves replacement of two cast iron sectional boilers with new 1.5MBH high-efficiency condensing boilers. Also replace all primary hot water piping, expansion tank and bridge.
- c. Project requires completion before the heating season 2025.
- d. Special considerations:
 - i. Minimizing downtime of HW system used for reheat.
 - ii. Special scheduling provisions once delivery date of equipment is established with winning contractor.
- e. Owner & contractor responsibilities.
 - i. Building utilities by owner.
 - ii. Toilet facilities by contractor.
 - iii. The contractor will be responsible for remaining within their allocated area for parking, laydown, etc.
 - iv. The contractor will be responsible for maintaining clear access for the owner as indicated by the site plan.
 - v. Owner will provide one parking space for a dumpster.
 - vi. Owner shall be responsible for all permit fees.
- f. There are no allowances, unit prices or alternates on this project.



Pre-Bid Meeting Minutes

D. Schedule

<u>Milestone</u>		<u>DoW</u>	<u>Date</u>	<u>Days</u>
Notice to Proceed:		Monday	01-Sep-25	0
	Shop Drawings Approved	Friday	29-Aug-25	14
	Materials Ordered	Monday	01-Sep-25	3
Demolition		Sep 01 - Sep 08, 2025		7
New Work		Sep 08 - Oct 01, 2025		7
	Install Piping	Sep 08 - Oct 08, 2025		30
	Boilers Received (2 wk lead time)	Wednesday	17-Sep-25	16
	Installation of Boilers	Sep 17 - Sep 24, 2025		7
Substantial completion		Wednesday	01-Oct-25	7
Project Completed		Friday	31-Oct-25	30
		Construction Time:		60 days

- An earlier notice to proceed can allow for an earlier start to submittal process.
- Liquidated Damages in the amount of \$750 per day will be assessed for each calendar day that the construction extends beyond the completion date and an additional \$500 per day if completion extended beyond 30 calendar days.

E. Bidding

- Last day for questions –Sigma Engineered Solutions will take questions up to Tuesday, July 22, 2025, at 12:00 pm. Final addendum will be posted no later than the close of business on that day. No further questions will be received after that time.
- Questions and Answers – All questions will be answered in Addenda. Sigma noted that verbal answers had no bearing and that the contractors should only follow written instruction given by the Designer.
- All bidders should e-mail any questions to **bidding@sigmaes.com**. We will e-mail back a response within 48 hours. The response will either show the contractor where the requested information is in the documents or state that the requested information will be contained in any upcoming addendum.
- Bids will be opened at Wake County Justice Center, 301 McDowell Street, Raleigh, NC 27601, Suite 2900 on Tuesday July 29th, at 2:00 pm. This is a secure facility and time should be allocated to passing through security.
- Contractors are reminded bids should be provided in sealed envelopes and must be properly executed. Bids not properly executed may be rejected.
- Contractors were reminded to use bid form and bond forms provided in spec book.

F. Addendum #1

- Addendum #1 will be issued tomorrow (Thursday) July 17, 2025. This addendum will correct some typos on the bid form. Please be sure to use the revised bid form in your envelopes.
- Addendum #1 will include this meeting minutes of today's meeting and a full list of attendees.



Pre-Bid Meeting Minutes

A handwritten signature in blue ink that reads "Paul J. Romiti". The signature is written in a cursive, flowing style.

Paul J. Romiti, PE

Project Manager Sigma Engineered Solutions, PC

Attachments: List of Attendees

Mandatory Pre Bid Meeting – List of Attendees

Project:	Wake County Marbles Boiler Replacement			
RFB	#25-072		Sigma Project #	25003
Meeting Date:	07/16/2025	Location:	Raleigh, NC	

[illegible]

MARBLES BOILER REPLACEMENT

Project No. RFB #25-072

BID PROPOSAL FORM

SINGLE PRIME GENERAL CONSTRUCTION WORK
FORMAL CONTRACT

BIDDERS NAME

_____ License Number: _____

BASE BID PROPOSAL

The undersigned, as Bidder, hereby declares that the only person or persons interested in this Proposal as principal or principals is or are named herein and that no other person than herein mentioned has any interest in this Proposal or in the Contract to be entered into; that this Proposal is made without connection with any other person, company or parties making a Bid or Proposal; and that it is in all respects fair and in good faith without collusion or fraud.

The Bidder further declares that he has examined the site of the work and informed himself fully in regard to all conditions pertaining to the place where the work is to be done; that he has examined the specifications for the work and the Contract Documents relative thereto, including addenda, if any, and has read all special provisions furnished prior to the opening of bids; that he has satisfied himself relative to the work to be performed.

The Bidder proposes and agrees if this Proposal is accepted to contract with the County of Wake with a definite understanding that no money will be allowed for extra work except as set forth in the General Conditions and Contract Documents, for the sum of:

Base Bid _____ Dollars (\$_____).

SUBCONTRACTOR LISTING

FIRE PROTECTION CONTRACTOR

Name: _____ License Number: _____

\$ _____

HVAC CONTRACTOR

Name: _____ License Number: _____

\$ _____

ELECTRICAL CONTRACTOR

Name: _____ License Number: _____

\$ _____

(OTHER CONTRACTOR)

Name: _____ License Number: _____

\$ _____

(OTHER CONTRACTOR)

Name: _____ License Number: _____

\$ _____

(OTHER CONTRACTOR)

Name: _____ License Number: _____

\$ _____

(OTHER CONTRACTOR)

Name: _____ License Number: _____

\$ _____

Provide with the bid - Under GS 143-128.2(c) the bidder shall identify and include **with the bid**, **Wake County Form MBE-1 Identity of Minority Business Participation**, the minority businesses that it will use on the project with the total dollar value of the bids that will be performed by the minority businesses. **All bidders must submit, with the bid, Wake County Form MBE-1 Identity of Minority Business Participation Form even if there is zero MBE participation.**

Also include with the bid a list of the good faith efforts made to solicit minority participation in the bid effort, **Wake County Form MBE-2 Listing of the Good Faith Effort.**

NOTE: A contractor that performs all of the work with its own workforce may submit **Wake County Form MBE-3-Intent to Perform Contract with Own Workforce**, to that effect in lieu of **Wake County Form MBE-2-Listing of the Good Faith Effort.**

After the bid opening - The Owner will consider all bids and alternates and determine the lowest responsible, responsive bidder. Upon notification of being the apparent lowest responsible, responsive bidder, the bidder must then file within 72 hours of the notification **Wake County Form MBE-4**. It includes that portion of the Work to be Performed by Minority Business. Also included is a description of the portion of work to be executed by minority businesses, expressed as a percentage of the total contract price, which is equal to or more than the 10% goal established. This affidavit shall give rise to the presumption that the bidder has made the required good faith effort and **Wake County Form MBE-5** is not necessary,

OR

If less than the 10% goal, **Wake County Form MBE-5** documenting all good faith efforts to meet the goal shall be provided. The document must include evidence of all good faith efforts that were implemented, including any advertisements, solicitations and other specific actions demonstrating recruitment and selection of minority businesses for participation in the project.

Note: Bidders must always submit **with their bid** the Identification of Minority Business Participation Form listing all MBE contractors, vendors, and suppliers that will be used. If there is no MBE participation, then enter none or zero on the form. **Wake County Form MBE-2** or **Wake County Form MBE-3** as applicable must also be submitted with the bid. Failure to submit a required affidavit or form with the bid or within the time required may be grounds for rejection of the bid.

Attach to Bid Form

WAKE COUNTY FORM MBE-1 (2002)
IDENTIFICATION OF MINORITY BUSINESS PARTICIPATION FORM

(Name of Bidder)

do hereby certify that on this project we will use the following minority business enterprises as construction subcontractors, vendors, suppliers or providers of professional services.

[illegible]

Minority Categories: Black, African American (B), Hispanic (H), Asian American (A), American Indian (I), Female (F), Socially and Economically Disadvantaged (D)

The total value of minority business contractors will be \$_____.

Attach to Bid Form

Wake County – Form MBE-2 (2002)

Listing of the Good Faith Effort

Affidavit of _____
(Name of Bidder)

I have made a good faith effort to comply under the following areas checked:

Bidders must earn at least 50 points from the good faith efforts listed for their bid to be considered responsive. (1 NC Administrative Code 30 I.0101)

- ☐ ☐ **1 – (10 pts)** Contacted minority businesses that reasonably could have been expected to submit a quote and that were known to the contractor, or available on State or local government maintained lists, at least 10 days before the bid date and notified them of the nature and scope of the work to be performed.
- ☐ ☐ **2. -(10 pts)** Made the construction plans, specifications and requirements available for review by prospective minority businesses, or providing these documents to them at least 10 days before the bids are due.
- ☐ ☐ **3 - (15 pts)** Broken down or combined elements of work into economically feasible units to facilitate minority participation.
- ☐ ☐ **4 - (10 pts)** Worked with minority trade, community, or contractor organizations identified by the Office of Historically Underutilized Businesses and included in the bid documents that provide assistance in recruitment of minority businesses.
- ☐ ☐ **5 - (10 pts)** Attended prebid meetings scheduled by the public owner.
- ☐ ☐ **6 - (20 pts)** Provided assistance in getting required bonding or insurance or provided alternatives to bonding or insurance for subcontractors.
- ☐ ☐ **7 - (15 pts)** Negotiated in good faith with interested minority businesses and did not reject them as unqualified without sound reasons based on their capabilities. Any rejection of a minority business based on lack of qualification should have the reasons documented in writing.
- ☐ ☐ **8 - (25 pts)** Provided assistance to an otherwise qualified minority business in need of equipment, loan capital, lines of credit, or joint pay agreements to secure loans, supplies, or letters of credit, including waiving credit that is ordinarily required. Assisted minority businesses in obtaining the same unit pricing with the bidder's suppliers in order to help minority businesses in establishing credit.
- ☐ ☐ **9 - (20 pts)** Negotiated joint venture and partnership arrangements with minority businesses in order to increase opportunities for minority business participation on a public construction or repair project when possible.
- ☐ ☐ **10 - (20 pts)** Provided quick pay agreements and policies to enable minority contractors and suppliers to meet cash flow demands.

The undersigned, if apparent low bidder, will enter into a formal agreement with the firms listed in the Identification of Minority Business Participation schedule conditional upon scope of contract to be executed with the Owner. Substitution of contractors must be in accordance with GS 143-128.2(d). Failure to abide by this statutory provision will constitute a breach of the contract.

The undersigned hereby certifies that he or she has read the terms of the minority business commitment and is authorized to bind the bidder to the commitment herein set forth.

Date: _____

Name of Authorized Officer _____

Signature _____

Title: _____



State of North Carolina, County of _____

Subscribed and sworn to before me this __ day of _____ 20__

Notary Public _____

My commission expires _____

Attach to Bid Only If Bidder Performs All Work With Own Workforces

Wake County Form MBE-3 (2002)
Intent to Perform Contract with Own Workforce

Affidavit of

(Name of Bidder)

I hereby certify that it is our intent to perform 100% of the work required for the project

(Name of Project)

In making this certification, the Bidder states that the Bidder does not customarily subcontract elements of this type project, and normally performs and has the capability to perform and will perform all elements of the work on this project with his/her own current work forces; and

The Bidder agrees to provide any additional information or documentation requested by the owner in support of the above statement.

The undersigned hereby certifies that he or she has read this certification and is authorized to bind the Bidder to the commitments herein contained.

Date: _____

Name of Authorized Officer: _____

Signature: _____

Title: _____



State of North Carolina, County of _____

Subscribed and sworn to before me this __ day of _____ 20__

Notary Public _____

My commission expires _____

CERTIFICATION OF PROPOSER:

The Bidder further proposes and agrees hereby to commence work under his Contract on a date to be specified in a written order of Wake County and shall fully complete all work thereunder within the number of consecutive calendar days stipulated in the Supplementary General Conditions. Applicable liquidated damages shall be as stated in Supplementary General Conditions.

The undersigned acknowledges receipt of the following addenda issued during the time of bidding and includes the changes therein in this Proposal:

Addendum Number _____, Dated _____

Addendum Number _____, Dated _____

Addendum Number _____, Dated _____

The undersigned agrees that this Proposal will not be withdrawn for a period of sixty (60) days.

The undersigned agrees to comply with the E-Verify requirements of the General Statutes of North Carolina, all contractors, including any subcontractors employed by the contractor(s), by submitting a bid, proposal or any other response, or by providing any material, equipment, supplies, services, etc., attest and affirm that they are aware and in full compliance with Article 2 of Chapter 64, (NCGS64-26(a)) relating to the E-Verify requirements.

The undersigned agrees not to discriminate in any manner on the basis of race, natural hair or hairstyles, ethnicity, creed, color, sex, pregnancy, marital or familial status, sexual orientation, gender identity or expression, national origin or ancestry, marital or familial status, pregnancy, National Guard or veteran status, religious belief or non-belief, age, or disability with reference to the subject matter of this Contract. The Parties agree to comply with the provisions and intent of Wake County Ordinance SL 2017-4. This anti-discrimination provision shall be binding on the successors and assigns of the Parties with reference to the subject matter of this Contract.

The undersigned further agrees that in the case of failure on his part to execute the said Contract and the Bond within ten (10) consecutive calendar days after written notice being given of the award of the Contract, the check, cash or Bid Bond accompanying this Bid shall be paid into the funds of Owner's Account set aside for this Project, as liquidated damages for such failure; otherwise the check, cash or Bid Bond accompanying this Proposal shall be returned to the undersigned.

Respectfully submitted this ___ day of _____, 20__

PROPOSER SIGNATURE PAGE

(Name of Firm or Corporation making Bid)

By: _____

WITNESS:

(Proprietorship or Partnership)



Affix Corporate Seal Above

Title: _____
(Owner, Partner, or Corporation President
or Vice President only)

Address: _____

License Number: _____

ATTEST:

By: _____

Title: _____
(Corporation Secretary or Assistant Secretary only)

SECTION 011000 - SUMMARY OF WORK

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of Contract, including General and Supplementary Conditions and other Division 1 Specifications Sections, apply to this section.
- B. GENERAL
 - 1. This project involves demolition of two existing cast iron sectional boilers and existing primary hot water circulation system pumps, piping and controls. Two new 1.5MBH condensing boilers will be installed as well as new hydraulic air/dirt separator to act as a bridge a, two new variable speed primary circulation pumps, chemical feed and all new controls for the new equipment.
- C. These documents form the Contract Documents for a Single Prime Contract with the Owner as follows:
 - 1. General Contract: The Agreement; all Addenda; the General Conditions of the Contract; the Supplementary General Conditions; Specification Divisions 1 through 26; All Drawings in the Set.

1.2 WORK IN OR ON EXISTING BUILDING

- A. During demolition and new construction in the existing buildings or sites, Contractors will need to exercise caution to minimize noise and vibrations. The contractor will be expected to clean the area of work on a daily basis.

1.3 PROTECTION

- A. No alterations shall be made which will be detrimental to any of the work, proposed or existing. The Contractor shall not endanger any work by cutting, digging, fitting, or in any other manner unless approved by the Designer.

1.4 CONSTRUCTION TIME

- A. This project shall be completed in 60 calendar days.

PART 2 - PRODUCTS *(Not Applicable)*.

PART 3 - EXECUTION *(Not Applicable)*.

END OF SECTION 011000