

CDB Project No. 822-010-127

July 6, 2021

Campus Boiler Replacements
Northern Illinois University
Phase II Pre-Proposal Meeting

Introductions

Capital Development Board

- J. Brent Lance, AIA
Administrator of Capital Planning /QBS
- Dan Bielski
Project Manager

Introductions

Northern Illinois University

- Belinda Roller
- Jim Fitzjarrell

Introductions

Middough, Inc.

- Michael Uttech

2 Phase Selection Process

Design-Build

- Phase I – Qualifications
- Phase II – Technical & Cost Proposal

Phase II

Submittal Requirements

- Electronic Submittals: The submittal should be broken down into 4 separate PDF files for Volumes 1 through 4.

Volume 1

General Documents

- Proposal Transmittal Form (DB-PTF) - copy
- Price Proposal Schedule
- Price Breakdown
- MBE/WBE/VBE Phase II Utilization Plan
- Bid Bond

Proposal Transmittal Form (DB-PTF)

PROPOSAL TRANSMITTAL FORM for DESIGN-BUILD PROJECTS (DB-PTF)

Project Number:	<u>822-010-127</u>	Date RFP posted	<u>April 15, 2021</u>
Project Description	<u>Campus Boiler Replacements</u>		
Project Location	<u>Northern Illinois University DeKalb, DeKalb County</u>		
Project Manager	<u>Dan Bielski</u>	Date due	<u>May 18, 2021 2:00PM (Phase I)</u> <u>August 31, 2021 2:00PM (Phase II)</u>
	<u>Suite 14-600</u>		
	<u>100 W. Randolph St.</u>		
	<u>Chicago, IL 60601</u>	Submit Proposal To:	<u>via filet.illinois.gov to:</u> <u>CDB.822-010-127@illinois.gov</u>
Phone Number	<u></u>		
Fax Number	<u></u>		
e-mail	<u>CDB.822-010-127@illinois.gov</u>		

Brief Description of Project:

Elements of the project will include construction of a new central heating plant with phased implementation of new boilers and related equipment to provide a reliable, economical and sustainable central heating facility that may include the option to construct a combined heat and power facility. The project may also include improvements and connection to existing campus infrastructure.

Project Budget (Design and Construction) Project	\$ <u>15,117,630.00</u>
Time (Design and Construction) from ATP	<u>450</u> Days

Attachments:

Proposal Transmittal Form (DB-PTF)

DB-PTF Part 2 To be completed by Offeror

Required Information		Date submitted	
Firm Name		Contact person	(name)
Address	(Address1)		(phone)
	(Address2)		(fax)
	(Address3)		(e-mail)
	(Address4)		
		Phase 1 submittal	<input type="checkbox"/>
TIN number		Phase 2 submittal	<input type="checkbox"/>

Acknowledgment of Amendments (Phase 1 and Phase 2)

Amendment No.									
Date									

Offeror and Design Team must be identified below at the time of the Phase I submittal. Additional subcontractors should be included if known at time of the Phase I submittal, but must be included for the Phase II submittal.

List the firms providing the following work (per 00 42 10.3B.). Financial Disclosures must be provided by each firm listed. The Offeror should be included in this listing.

	Firm name/CDB firm no.	TIN
Architect		
Engineer		
General		
Plumbing		
Heating		
Ventilating		
Electrical		

Statement of Compliance

*Offeror hereby certifies that all items submitted in this proposal and final design documents (after contract award) comply with the RFP requirements. The criteria specified in the RFP for Project No. 040-010-115 are binding contract criteria and in case of any conflict after award between the RFP and the contractor's proposal, the Request for Proposal criteria shall govern unless there is a written and signed agreement between the contractor and the CDB waiving a specific requirement. Should this proposal result in the award of a contract this statement will be included on each sheet of the drawings and on the cover of the specifications.

Name of Person Authorized to Sign Proposal	Signature	Date
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Exceptions attached:	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>		
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Proposal Transmittal Form (DB-PTF)

- Form must be signed by someone with the authority to contractually bind the company.
- The Offeror must include themselves in the appropriate category (ie., General) on the form.
- You must include Standard Terms & Conditions, Board of Elections Certificates, and Financial Disclosures and Conflicts of Interests documents for every firm identified on the DB-PTF.
 - *Failure to include the Financial Disclosures and Conflicts of Interest is a Material Deficiency and will result in rejection.*

Price Proposal Schedule

185
CAPITAL DEVELOPMENT BOARD

DESIGN-BUILD
PRICING SCHEDULE

FIRM NAME: _____
STREET: _____
CITY/STATE: _____

CDB PROJECT NUMBER: 822-010-127 DATE PREPARED: _____
PROJECT: Campus Boiler Replacements POINT OF CONTACT: _____
LOCATION: DeKalb, DeKalb County TELEPHONE: _____
CDB PROJECT MANAGER: Dan Bielski EMAIL: _____

1.			RECAP OF CONSTRUCTION COSTS (Base Bid)
2.	MOVABLE EQUIPMENT		(From Page 2 Worksheet)
3.			TRADE ESTIMATES (Column H)
4.	OTHER		General _____ \$0.00
5.	Basic Services Design Fee		Plumbing _____ \$0.00
6.	Additional Services		Heating _____ \$0.00
7.	Contract Admin. Fee		Ventilating _____ \$0.00
8.	On-Site Representative		Electrical _____ \$0.00
9.	Subtotal (1 thru 8)	\$0.00	Sprinkler _____ \$0.00
10.	MISC. DESIGN COSTS		_____ \$0.00
a.	Subsoil Investigation		_____ \$0.00
b.	Design Ph. Material Testing		_____ \$0.00
c.	Construction Ph Material Test		_____ \$0.00
d.	Printing		
e.			
f.			
g.			
h.			
i.			
			13. TOTAL BASE BID BUDGET* \$0.00
			14. TOTAL BUDGET (12 plus 13) \$0.00
			15. Total Project Funds \$15,117,630.00
			(From Project RFP)
			Available Funds for Construction
			16. Construction \$15,117,630.00
			(15 minus 12)
11.	Subtotal (10a thru 10i)	\$0.00	17. Deviations (Total from Page 2) \$0.00
12.	TOTAL (9 plus 11)	\$0.00	18. Base Bid plus Deviations (13 plus 17) \$0.00

* TOTAL BASE BID BUDGET must include ALL work required by Bridging Documents and should not be reduced by any proposed cost savings measures. Failure to include all costs in this amount may result in a determination that the proposal is non-responsive.

Price Breakdown

TRADE	A Building (Base Bid Estimate)	B Site Work (Base Bid Estimate)	C Subtotal (A + B)	Worksheets						J I/GSF
				E Alternates	F Subtotal (C+E)	G CAF (Fx3%) Round up to next \$100	H Subtotal (C+G)	I Total (F + G)	(F + G)	
General			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Plumbing			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Heating			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Ventilating			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Electrical			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Asbestos			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Sprinkler			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Column Totals	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	

TRADE	Deviation #1	Deviation #2	Deviation #3	Deviation #4	Deviation #5	Deviation #6	Deviation #7	Deviation #8	Totals
General									\$0.00
Plumbing									\$0.00
Heating									\$0.00
Ventilating									\$0.00
Electrical									\$0.00
Asbestos									\$0.00
Sprinkler									\$0.00
									\$0.00
									\$0.00
Column Totals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

This form must be included in the Design-Build Entities Phase 2 Proposal.

Volume 2

Management & Execution Plans

- Project Management Plan
- Design & Construction Schedule

Management & Execution Plans

Project Management Plan

- Key Personnel
- Construction Subcontractors
- Quality Control Plan
- Planned Safety Activities

Management & Execution Plans

Design & Construction Schedule

- Assume an ATP date of January 10, 2022
- Complete all work in no more than 450 calendar days

Volume 3

Technical Data

- Site Development Design Submittal Requirements
- Structural Design Submittal Requirements
- Architectural Design Submittal Requirements
 - Physical Color Board – NOT REQUIRED
- Mechanical Design Submittal Requirements
- Electrical Power, Lighting, and Grounding Design Submittal Requirements
- Fire Protection Design Submittal Requirements
- Energy Analyses, Economic Analyses, Control Systems Submittal Requirements
- Environmental Compliance

Volume 4

Deviations and Betterments

- Deviations
- Betterments
- Pre-Award Value Engineering

Phase II Evaluation Criteria

Phase II Evaluation

Technical Evaluation Criteria		Possible Points
1	** Compliance with Objectives of the Project	75
2	** Compliance of Proposal Services to RFP Requirements	75
3	** Quality of Products or Materials Proposed	75
4	** Quality of Design Parameters	75
5	Quality Control Plan	50
6	** Design Concepts	90
7	** Innovation in Meeting Scope and Performance Criteria	75
8	** Constructability of the Proposed Project	75
9	MBE/WBE/VBE/PBE Utilization Plan	60
10	Collaborative, Teaming, Problem Solving Attitude	50
11	Ability to Effectively Communicate to Committee	50
Total Technical Points		750
Cost Evaluation Criteria		Possible Points
1	** Proposed Schedule	50
2	** Construction Cost (reasonableness, realism)	75
3	** Total Project Cost	125
Total Cost Points		250
TOTAL SCORE		1000

*** Criteria Required by the Design-Build Act*

Phase II Schedule

Important Dates

- Individual Meetings – July 15, 2021
 - Helm Mechanical 9:00am-11:00am
 - AMS Mechanical 1:00pm-3:00pm
- Last date to submit questions – August 23, 2021
- Proposals Due – August 31, 2021 by 2:00PM
- Interviews – September 16, 2021

Campus Boiler Replacements

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July 6, 2021

Questions?

Campus Boiler Replacements

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Thank you.