



CITY OF YONKERS

Purchasing

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Mike Spano, Mayor

Tom Collich, Director

JANUARY 31, 2024

– 24 PAGES

TO: PROSPECTIVE BIDDERS

FROM: Miguel A. Martinez III, NIGP-CPP, Associate Director

RE: IFB-7084 “Roof Replacement and Select Interior Upgrades – Part 3 of Roof Heat Plant & Window Replacement” at the Martin Luther King , Jr. Academy

ADDENDUM No. 2:

The contents of this addendum alter and amend the original Bid requirements and take precedence over the related items therein. This addendum forms a part of the contract documents. Bidders must acknowledge receipt of all addenda when submitting their bids. Failure to acknowledge receipt may render your bid non-responsive and ineligible for award.

All addenda will be posted on the Empire State Purchasing Group: www.empirestatebidsystem.com

1. IFB-7084 - GC Building, HVAC Electrical Plumbing and GC Roof for the Roof Replacement and Select Interior Upgrades - Part 3 of Roof, Heat Plant and Window Replacement and Interior Upgrades at MLK hereby incorporates or modifies the contract documents as follows:

a. Modification:

- Revised Technical Specifications; Section 01 1000 Summary of Contracts and Section 01 2300 Alternates.
- Revised Bid Schedule of Prices – Itemized; Pages 12-16.
- Revised Attachment “A”, Bid Schedule of Prices, Pages 100-109.
- Modifies all references of IFB-7083 to IFB-7084.
- Modifies Drawings: 00CP (Cover Page), HM-101, HM-102, HM-103, S-1, A100, A101, A102, A-103, A-110, A-113, AR201, A201, A300, A301, A725, M-001, MD-100, MD-101, MD-102, M-100, M-101, M-102, M-103, M-500, E-001, ED-100, E-101, E-102, E-500, SE-100, SE101, SE-102, P-001, P-101, and P-500.

b. Additions:

- C-100, S-2, SE-000, SE-300, SE-301, SE303, SE-700, SE-701, SE-702A, SE-702B, SE-703, SE-703A, SE-703B, SE-704, SE-705, SE-705A, SE-706, and PH-1

2. The following are clarifications to questions received for IFB-7084 “Roof Replacement and Select Interior Upgrades – Part 3 of Roof Heat Plant & Window Replacement” at the Martin Luther King , Jr. Academy and the City’s responses:

Question 1: Specify the contract responsible to furnish and install roof ladder per detail 33/A-113, new guard rail assembly per detail 36/A-113, chimney cap per detail 34/A-113, and roof hatch per details 27 and 28/A-113.

Answer 1: These items shall be provided under the **GENERAL CONSTRUCTION ROOF - CONTRACT 5**.

Question 2: Verify the roof hatch detail 27/A-113 only applied to the main building.

Answer 2: New roof hatches are indicated on the Main Building as well as the Annex Building. Detail 28/A-113 applies to annex building only as noted.

- Question 3:** Verify all skylights on roof of main building are replacing per detail 29/A-113 and specify the contract which is responsible to perform this work.
- Answer 3:** All skylights shall be replaced; refer to the detail and specification. These items shall be provided under the **GENERAL CONSTRUCTION ROOF - CONTRACT 5**.
- Question 4:** Verify the detail 23/A-112 is applying on all 18 roof drains at main building and clarify if the existing roof drain body is to remain or replace. Also specify the contract which is responsible for this work.
- Answer 4:** All roof drains on the main building shall be provided per detail 23/A-112 under the main building roof bid and be performed by the **GENERAL CONSTRUCTION ROOF - CONTRACT 5**. This includes the note on the detail regarding replacing 2 feet of piping and insulation below the roof line. Refer to detail.
- Question 5:** Specification section 012300 for Alternates indicates an Alternate EC1, however, there is no information on this alternate on the electrical drawings and very little information in the description provided. Additionally, there is no section on the bid form for this alternate. If this alternate should be in the project, please provide further information regarding what is involved in this alternate and please provide an updated bid form.
- Answer 5:** Drawings ED-100 keyed note 9 and E-102 keyed note 13 provide scope of work for alternate EC1. Scope of work applies to the entirety of Kitchen Room 200 as indicated on the Drawings with reflected ceiling plans. If the alternate is accepted, all ceiling mounted fire alarm devices, cameras, wifi routers etc. are to be stored and reinstalled. Also, all lighting, switches, conductors, etc. in this room are to be removed. Provide new lighting, switches, conductors, etc. as indicated. See attached revised Drawings ED-100 and E-102. See revised drawings and Technical Specifications issued under this addendum.
- Question 6:** There is a Type X1 fixture shown on E101 which appears to be an Exit sign, however, there is no Type X1 on the fixture schedule. Please provide the specified fixture manufacturer and model number.
- Answer 6:** See attached revised drawing E-500 for specified exit signs.
- Question 7:** Key Note 1 / E101 says "Provide conductors and conduit to connect new RTU panel to existing 100A breaker in existing panel PPMB1B." However, the riser diagram shows this differently, the new RTU Panel 3 is circuited from panel PP1, and it appears this circuit breaker is made spare through the removals process. Clarify the scope intent here.
- Answer 7:** See revised Drawing E-101. Delete Note 1. RTU panel to be fed from new PP-1.
- Question 8:** Alternate EC1, clarify Electrical Devices.
- Answer 8:** Drawings ED-100 keyed note 9 and E-102 keyed note 13 provide scope of work for alternate EC1. Scope of work applies to the entirety of Kitchen Room 200 as indicated on the Drawings with reflected ceiling plans. If the alternate is accepted, all ceiling mounted fire alarm devices, cameras, wifi routers etc., are to be stored and reinstalled. Also, all lighting, switches, conductors, etc. in this room are to be removed. Provide new lighting, switches, conductors, etc. as indicated. See attached revised Drawings ED-100 and E-102. See revised drawings and Technical Specifications issued under this addendum.
- Question 9:** Confirm conduits from main switch gear can be installed above existing ceiling I corridor. Will ceilings need to be replaced for this area work?
- Answer 9:** Unless otherwise noted in the drawings and this Addendum, each contractor to carefully remove and store existing ceiling panels and grid system as required to access their work areas. Replace any damaged ceiling panels and or grid to match existing. Reinstall grid and panels upon completion of work. Refer to drawings.
- Question 10:** Do we need to excavate and provide conduits for power and or data for the Hi-Tech Security work to get from the Main Building to the Annex?
- Answer 10:** Use existing conduits connecting the Annex Building to the Main Building.
- Question 11:** We need to provide notes and or drawing required for maintaining existing ventilation until the new RTUs are installed and commissioned. Existing equipment will need to stay in place until new RTUs and ductwork are installed and functioning. The intent is to complete all ductwork, ceilings and lights in the summer and RTUs get dropped when they arrive later in October/November? I recommend revising the drawing showing ductwork that ties in the old systems to the new. When the new RTUs are installed and commissioned the HVAC Contractor to perform as little as possible to remove and cap temp ductwork. Then they can demo existing HVAC systems.
- Answer 11:** See attached new drawing PH-1 Partial Second Floor Plan – Partial Phasing Plans. All contractors shall review and coordinate this drawing with their portions of the overall scope accordingly. This sheet offers a general phasing plan – not a full scope of work for each contractor.
- Question 12:** Confirm ceiling replacement scope work under HVAC new RTU2?

Answer 12: This particular ceiling area is not set for replacement. Unless otherwise noted in the drawings and this Addendum each contractor to carefully remove and store existing ceiling panels and grid system as required to access their work areas. Replace any damaged ceiling panels and or grid to match existing. Reinstall grid and panels upon completion of work. Refer to Drawings

Question 13: Revised specifications Section Summary of Work clarifying scope of work items are to be covered by which Trades.

Answer 13: See Revised Specification Section 01 1000 Summary of Contracts

Question 14: I need E&R to provide an estimate for the GC and Electrical Alternates.

Answer 14: Budgets for Base Bid and Alternate will be disclosed at date of Bid Opening.

Question 15: Specification section 012300 for Alternates indicates an Alternate EC1, however, there is no section on the bid form for this alternate.

Answer 15: See attached revised Specification Section 01 2300 Alternates and revised Bid Forms BSP-1 and BSP-3.

Question 16: Revised specifications Section Summary of Work clarifying scope of work items are to be covered by which Trades.

Answer 16: See Revised Specification Section 01 1000 Summary of Contracts.

Question 17: Specification section 012300 for Alternates indicates an Alternate EC1, however, there is no section on the bid form for this alternate.

Answer 17: See attached revised Specification Section 01 2300 Alternates and revised **General Construction – Contract 1 and Electrical – Contract 2** Bid Schedule of Prices.

Question 18: The plans refer to the annex building but the spec book refers to the 'modular' building. Can you confirm this is the same building?

Answer 18: The Annex Building, Annex/Modular and Modular Building are same Building.

Question 19: If so, the bid form lists a column for work performed in the modular building but the contract summary says no work in the modular building. Please clarify?

Answer 19: Specification Section 01 1000 Summary of Contracts and revised Bid Forms BSP-1 and BSP-3 issued under this Addendum 2.

Question 20: Plan A300 calls for AC unit to be installed in a metal panel. Are these panels new or existing? Please clarify.

Answer 20: The panels are being installed under a separate GENERAL CONSTRUCTION WINDOW Contract under Bid IFB-7035A. Under this Bid IFB-7084 The GENERAL CONSTRUCTION BUILDING – CONTRACT 1 AND ELECTRICAL – CONTRACT 3 contractors will be required to coordinate scheduling their work related to the Window AC Units with the GENERAL CONSTRUCTION WINDOW Contractor. The GENERAL CONSTRUCTION WINDOW Contract under Bid IFB-7035A is anticipated to start as soon as materials arrive on site in September 2024 and be completed at or around end of November 2024. The lowest responsive bidder for Bid IFB-7035A is PB Contracting Corp, Kashif Naseem at (631) 627-9024.

Question 21: Please clarify who is furnishing and installing Window AC Units, associated sleeves and sleeve support frames?

Answer 21: The HVAC - CONTRACT 3 contractor furnishes Window AC Units & Sleeves. The GENERAL CONSTRUCTION BUILDING - CONTRACT 1 contractor shall furnish and install the Window AC Unit sleeve support frames and cut openings into the panels for the new windows being installed under Bid IFB-7035A. The GENERAL CONSTRUCTION BUILDING - CONTRACT 1 contractor shall install the sleeves into the support frames and install Window AC Unit and seal weather tight. The GENERAL CONSTRUCTION BUILDING - CONTRACT 1 contractor shall maintain the window warranty issued by GENERAL CONSTRUCTION WINDOW Contract under Bid IFB-7035A. The lowest responsive bidder for Bid IFB-7035A is PB Contracting Corp, Kashif Naseem at (631) 627-9024.

Question 22: If so, the bid form lists a column for work performed in the modular building but the contract summary says no work in the modular building. Please clarify?

Answer 22: The GC has no work in the modular/annex building. GC shall submit bid(s) for the main building only. Delete notes WS3, WS6 and WS23 from annex building. All other work on the outside of the Annex Building is by GC under their main building bid. There is only roofing and electrical (security) work at the annex building.

Question 23: If so, the bid form lists a column for work performed in the modular building but the contract summary says no work in the modular building. Please clarify

Answer 23: See revised Technical Specifications Section 01 1000 Summary of Contracts.

Question 24: Refer to specification manual, Pg. 65, location and quantities are provided for affected ACM. However there are no work disturbances at these locations.

Answer 24: The Asbestos Survey was originally done for a broader scope of work. The ACM included in this project is shown on the HM series Drawings.

Question 25: Refer to specification, Pg. 140 summary of PCB test result summary table is provided. However, there is no disturbance of work at these locations.

Answer 25: The PCB testing report was originally done for a broader scope of work. The PCB work included in this project is shown on the HM series Drawings.

PLEASE NOTE THE FOLLOWING:

1. **IMPORTANT NOTE:** Bidder's must utilize the updated Bid Schedule of Prices – Itemized and Attachment “A” – Bid Schedule of Prices issued under this addendum revised as of 1/31/2024. Failure to do so may render your bid non-responsive!

2. The **Bid Opening** has been postponed to **Thursday February 15, 2024 at 2:00 P.M. EST.**

No further changes at this time.

****END OF BID ADDENDUM NO. 2****

RFB-7084: ADDENDUM No. 2 – ACKNOWLEDGEMENT – Return this document with your sealed bid.

Bidding Firm: _____

Address: _____ **City State Zip** _____

Bidder's Representative: _____

Title: _____ **Signature:** _____

Date: _____ **E-mail:** _____

COMPLETE THIS FORM IN INK

BID NO.: IFB-7084

BID SCHEDULE OF PRICES - ITEMIZED

SEE ATTACHMENT A – PAGES 100-101

GENERAL CONSTRUCTION BUILDING - CONTRACT 1

REVISED BID SCHEDULE OF PRICES AS OF 01/31/2024

YOU MUST SUBMIT WITH YOUR BID, THE BID SCHEDULE OF PRICES – ITEMIZED (PAGE 5) AND SCHEDULE “B” (PAGES 10-11) OF THIS ADDENDUM

For furnishing and providing all the necessary material, machinery, plant, implements, tools, labor, services, skill and other items of whatever nature required, and to do and perform all the work necessary under the Contract, to complete the work in accordance with the Drawing and Specifications and any Addenda thereto and to accept in full compensation therefore the amount of the total bid stated, the sum of:

TOTAL BID: ITEMS 1 TO 4 INCLUSIVE, THE SUM OF:

PLEASE PRINT:

Written in Words: _____

_____ Dollars _____ Cents

Written in Figures: \$ _____

Discount for Prompt Payment: _____ % _____ Days, Net 30.

The Bidder hereby acknowledges receipt of all Solicitation Documents and Addenda through and including Addendum number _____ (Bidder to insert number of last Addendum received.)

Availability to Start Work: _____

Legal Name of Bidder: _____

Address of Bidder: _____

Is this business a Certified Minority / Women Business Enterprise in New York State?

☐ Yes ☐ No

Prepared By: _____

Title: _____

Signature: _____

Telephone No.: _____

Fax No.: _____

E-Mail: _____

Date: _____

COMPLETE THIS FORM IN INK

BID NO.: IFB-7084

BID SCHEDULE OF PRICES - ITEMIZED

SEE ATTACHMENT A- PAGES 102-103

HVAC - CONTRACT 2

REVISED BID SCHEDULE OF PRICES AS OF 01/31/2024

**YOU MUST SUBMIT WITH YOUR BID, THE BID SCHEDULE OF PRICES - ITEMIZED (PAGE 6) AND
SCHEDULE "B" (PAGES 12-13) OF THIS ADDENDUM**

For furnishing and providing all the necessary material, machinery, plant, implements, tools, labor, services, skill and other items of whatever nature required, and to do and perform all the work necessary under the Contract, to complete the work in accordance with the Drawing and Specifications and any Addenda thereto and to accept in full compensation therefore the amount of the total bid stated, the sum of:

TOTAL BID: ITEMS 1 TO 2 INCLUSIVE, THE SUM OF:

PLEASE PRINT:

Written in Words: _____

_____ Dollars _____ Cents

Written in Figures: \$ _____

Discount for Prompt Payment: _____ % _____ Days, Net 30.

The Bidder hereby acknowledges receipt of all Solicitation Documents and Addenda through and including Addendum number _____ (Bidder to insert number of last Addendum received.)

Availability to Start Work: _____

Legal Name of
Bidder: _____

Address of Bidder: _____

Is this business a Certified Minority / Women Business Enterprise in New York State?

☐ Yes ☐ No

Prepared By: _____

Title: _____

Signature: _____

Telephone No.: _____

Fax No.: _____

E-Mail: _____

Date: _____

COMPLETE THIS FORM IN INK

BID NO.: **IFB-7084**

BID SCHEDULE OF PRICES - ITEMIZED

SEE ATTACHMENT A- PAGES 104-105

ELECTRICAL - CONTRACT 3

REVISED BID SCHEDULE OF PRICES AS OF 01/31/2024

**YOU MUST SUBMIT WITH YOUR BID, THE BID SCHEDULE OF PRICES – ITEMIZED (PAGE 7) AND
SCHEDULE “B” (PAGES 14-15) OF THIS ADDENDUM**

For furnishing and providing all the necessary material, machinery, plant, implements, tools, labor, services, skill and other items of whatever nature required, and to do and perform all the work necessary under the Contract, to complete the work in accordance with the Drawing and Specifications and any Addenda thereto and to accept in full compensation therefore the amount of the total bid stated, the sum of:

TOTAL BID: ITEMS 1 TO 4 INCLUSIVE, THE SUM OF:

PLEASE PRINT:

Written in Words: _____

_____ Dollars _____ Cents

Written in Figures: \$ _____

Discount for Prompt Payment: _____ % _____ Days, Net 30.

The Bidder hereby acknowledges receipt of all Solicitation Documents and Addenda through and including Addendum number _____ (Bidder to insert number of last Addendum received.)

Availability to Start Work: _____

Legal Name of
Bidder: _____

Address of Bidder: _____

Is this business a Certified Minority / Women Business Enterprise in New York State?

☐ Yes ☐ No

Prepared By: _____

Title: _____

Signature: _____

Telephone No.: _____

Fax No.: _____

E-Mail: _____

Date: _____

COMPLETE THIS FORM IN INK

BID NO.: IFB-7084

BID SCHEDULE OF PRICES - ITEMIZED

SEE ATTACHMENT A- PAGES 106-107

PLUMBING - CONTRACT 4

REVISED BID SCHEDULE OF PRICES AS OF 01/31/2024

**YOU MUST SUBMIT WITH YOUR BID, THE BID SCHEDULE OF PRICES - ITEMIZED (PAGE 8) AND
SCHEDULE "B" (PAGES 16-17) OF THIS ADDENDUM**

For furnishing and providing all the necessary material, machinery, plant, implements, tools, labor, services, skill and other items of whatever nature required, and to do and perform all the work necessary under the Contract, to complete the work in accordance with the Drawing and Specifications and any Addenda thereto and to accept in full compensation therefore the amount of the total bid stated, the sum of:

TOTAL BID: ITEMS 1 TO 2 INCLUSIVE, THE SUM OF:

PLEASE PRINT:

Written in Words: _____

_____ Dollars _____ Cents

Written in Figures: \$ _____

Discount for Prompt Payment: _____ % _____ Days, Net 30.

The Bidder hereby acknowledges receipt of all Solicitation Documents and Addenda through and including Addendum number _____ (Bidder to insert number of last Addendum received.)

Availability to Start Work: _____

Legal Name of
Bidder: _____

Address of Bidder: _____

Is this business a Certified Minority / Women Business Enterprise in New York State?

☐ Yes ☐ No

Prepared By: _____

Title: _____

Signature: _____

Telephone No.: _____

Fax No.: _____

E-Mail: _____

Date: _____

COMPLETE THIS FORM IN INK

BID NO.: IFB-7084

BID SCHEDULE OF PRICES - ITEMIZED

SEE ATTACHMENT A- PAGES 108-109

GENERAL CONSTRUCTION ROOF - CONTRACT 5

REVISED BID SCHEDULE OF PRICES AS OF 01/31/2024

**YOU MUST SUBMIT WITH YOUR BID, THE BID SCHEDULE OF PRICES - ITEMIZED (PAGE 9) AND
SCHEDULE "B" (PAGES 16-17) OF THIS ADDENDUM**

For furnishing and providing all the necessary material, machinery, plant, implements, tools, labor, services, skill and other items of whatever nature required, and to do and perform all the work necessary under the Contract, to complete the work in accordance with the Drawing and Specifications and any Addenda thereto and to accept in full compensation therefore the amount of the total bid stated, the sum of:

TOTAL BID: ITEMS 1 TO 4 INCLUSIVE, THE SUM OF:

PLEASE PRINT:

Written in Words: _____

_____ Dollars _____ Cents

Written in Figures: \$ _____

Discount for Prompt Payment: _____ % _____ Days, Net 30.

The Bidder hereby acknowledges receipt of all Solicitation Documents and Addenda through and including Addendum number _____ (Bidder to insert number of last Addendum received.)

Availability to Start Work: _____

Legal Name of
Bidder: _____

Address of Bidder: _____

Is this business a Certified Minority / Women Business Enterprise in New York State?

☐ Yes ☐ No

Prepared By: _____

Title: _____

Signature: _____

Telephone No.: _____

Fax No.: _____

E-Mail: _____

Date: _____

ATTACHMENT A - BID SCHEDULE OF PRICES – BID NO. IFB-7084

**ROOF REPLACEMENT AND SELECT INTERIOR UPGRADES – PART 3 OF ROOF, HEATING PLANT & WINDOW REPLACEMENT AND
INTERIOR UPGRADES**

**AT
MARTIN LUTHER KING, JR. ACADEMY**

BID SCHEDULE #: IFB – 7084

SED PROJECT #66-23-00-01-0-233-009
SED PROJECT #66-23-00-01-0-322-002

YPS PROJECT #10875
YPS PROJECT #10925

GENERAL CONSTRUCTION BUILDING – CONTRACT 1 – REVISED 1/31/2024

Subject to the City's right to reject any and all bids, the award of the contract shall be made to the lowest responsible bidder for the base bid. In addition to the base bid which includes items 1 through 4, the City desires to acquire Alternate 1 if within the City's budget. Accordingly, the contract shall be awarded to the lowest responsive and responsible bidder based on the total of the base bid plus the alternate if within the City's budget for this project. The City's budget for this project shall be announced at the bid opening prior to opening of bids. All bidders must bid on the alternate to be considered responsive and eligible for award.

| ITEM | ESTIMATED QUANTITIES | DESCRIPTION - ITEMS WITH UNIT BID PRICES WRITTEN IN WORDS | UNIT BID PRICES | | TOTAL AMT. BID | |
|---|-------------------------|--|-----------------|-------|----------------|-------|
| | | | DOLLARS | CENTS | DOLLARS | CENTS |
| 1 | 1 | Lump Sum: Base Bid Price to Complete all General Construction BUILDING Work, CIP 10875, for the MAIN BUILDING as Described in the Contract Documents. WRITTEN IN WORDS _____ _____ Lump Sum | | | | |
| 2 | 1 | Necessary: Miscellaneous Additional Work for Owner Directed Work for the MAIN BUILDING, CIP 10875, if so Desired by the District. <u>Thirty Thousand and -----00/100</u> _____ Necessary | \$30,000 | .00 | \$30,000 | .00 |
| 3 | 1 | Lump Sum: Alternate GC1 for the work indicated in the kitchen. WRITTEN IN WORDS _____ _____ Lump Sum | | | | |
| 4 | 1 | Necessary: Miscellaneous Additional Work for Owner Directed Work for the ANNEX BUILDING, CIP 10925, if so Desired by the District. <u>Five Thousand and -----00/100</u> _____ Necessary | 5,000 | .00 | 5,000 | .00 |
| Total Base Bid - Items 1 -4 – (GENERAL CONSTRUCTION BUILDING – Contract 1) | | | \$ _____ | | | |

ALTNERATE 1 - GENERAL CONSTRUCTION BUILDING – CONTRACT 1

| ITEM | QUANTITY (A) | ITEMS WITH UNIT BID PRICES WRITTEN IN WORDS | UNIT BID PRICES | | TOTAL AMT. BID | |
|-------|-----------------|---|-----------------|--------------|----------------|--------------------|
| | | | DOLLARS | CENTS (B) | DOLLARS | CENTS (A) X (B) |
| ALT 1 | 1 | Lump Sum: Price to be ADDED to the total bid to complete all Alternate 1 GENERAL CONSTRUCTION BUILDING Work as Described in the Contract Documents. _____ Lump Sum | | | \$ | |

| |
|--|
| TOTAL BASE BID: ITEMS 1-4 AND ADD ALTERNATE #1: INCLUSIVE, THE SUM OF: \$ _____ |
| PLEASE PRINT: Written in Words: <div style="text-align: right; margin-right: 50px;">Dollars _____ Cents _____</div> Written in Figures: \$ _____ |

TOTAL BID - ITEMS 1 to 4, and Alternate 1 - INCLUSIVE General Construction Building – Contract 1

PLEASE PRINT

LEGAL NAME OF BIDDER: _____

ADDRESS: _____

PREPARED BY: _____

TITLE: _____

TELEPHONE NO.: _____

EMAIL: _____

DATE: _____

ATTACHMENT A - BID SCHEDULE OF PRICES – BID NO. IFB-7084

ROOF REPLACEMENT AND SELECT INTERIOR UPGRADES – PART 3 OF ROOF, HEATING PLANT & WINDOW REPLACEMENT AND
INTERIOR UPGRADES
AT
MARTIN LUTHER KING, JR. ACADEMY

BID SCHEDULE #: IFB – 7084

SED PROJECT #66-23-00-01-0-233-009
SED PROJECT #66-23-00-01-0-322-002

YPS PROJECT #10875
YPS PROJECT #10925

HVAC – CONTRACT 2– REVISED 1/31/2024

| ITEM | ESTIMATED QUANTITIES | DESCRIPTION - ITEMS WITH UNIT BID PRICES WRITTEN IN WORDS | UNIT BID PRICES | | TOTAL AMT. BID | |
|---|-------------------------|--|-----------------|-------|----------------|-------|
| | | | DOLLARS | CENTS | DOLLARS | CENTS |
| 1 | 1 | Lump Sum: Base Bid Price to Complete all HVAC Work, CIP 10875, for the MAIN BUILDING as Described in the Contract Documents. WRITTEN IN WORDS _____ _____ Lump Sum | | | | |
| 2 | 1 | Necessary: Miscellaneous Additional Work for Owner Directed Work for the MAIN BUILDING, CIP 10875, if so Desired by the District. <u>Thirty Thousand and -----00/100</u> _____ Necessary | \$30,000 | .00 | \$30,000 | .00 |
| Total Bid Items 1 -2 – (HVAC – Contract 2) | | | \$ _____ | | | |

**TOTAL BID - ITEMS 1 to 2, INCLUSIVE
HVAC – Contract 2**

PLEASE PRINT

WRITTEN IN WORDS: _____ Dollars _____ Cents

WRITTEN IN FIGURES: _____

LEGAL NAME OF
BIDDER: _____

ADDRESS: _____

PREPARED BY: _____

TITLE: _____

TELEPHONE NO. : _____

EMAIL: _____

DATE: _____

ATTACHMENT A - BID SCHEDULE OF PRICES – BID NO. IFB-7084

ROOF REPLACEMENT AND SELECT INTERIOR UPGRADES – PART 3 OF ROOF, HEATING PLANT & WINDOW REPLACEMENT AND INTERIOR UPGRADES

AT
MARTIN LUTHER KING, JR. ACADEMY

BID SCHEDULE #: IFB – 7084

SED PROJECT #66-23-00-01-0-233-009

YPS PROJECT #10875

SED PROJECT #66-23-00-01-0-322-002

YPS PROJECT #10925

ELECTRICAL – CONTRACT 3 – REVISED 1/31/2024

Subject to the City's right to reject any and all bids, the award of the contract shall be made to the lowest responsible bidder for the base bid. In addition to the base bid which includes items 1 through 4, the City desires to acquire Alternate 1 if within the City's budget. Accordingly, the contract shall be awarded to the lowest responsive and responsible bidder based on the total of the base bid plus the alternate if within the City's budget for this project. The City's budget for this project shall be announced at the bid opening prior to opening of bids. All bidders must bid on the alternate to be considered responsive and eligible for award.

| ITEM | ESTIMATED QUANTITIES | DESCRIPTION - ITEMS WITH UNIT BID PRICES WRITTEN IN WORDS | UNIT BID PRICES | | TOTAL AMT. BID | |
|---|----------------------|--|-----------------|-------|----------------|-------|
| | | | DOLLARS | CENTS | DOLLARS | CENTS |
| 1 | 1 | Lump Sum: Base Bid Price to Complete all ELECTRICAL Work, CIP 10875, for the MAIN BUILDING as Described in the Contract Documents. WRITTEN IN WORDS _____ _____ Lump Sum | | | | |
| 2 | 1 | Necessary: Miscellaneous Additional Work for Owner Directed Work for the MAIN BUILDING, CIP 10875, if so Desired by the District. <u>Thirty Thousand and -----00/100</u> _____ Necessary | \$30,000 | .00 | \$30,000 | .00 |
| 3 | 1 | Lump Sum: Base Bid Price to Complete all ELECTRICAL Work for the ANNEX BUILDING, CIP 10925, as Described in the Contract Documents. WRITTEN IN WORDS _____ _____ Lump Sum | | | | |
| 4 | 1 | Necessary: Miscellaneous Additional Work for Owner Directed Work for the ANNEX BUILDING, CIP 10925, if so Desired by the District. <u>Five Thousand and -----00/100</u> _____ Necessary | 5,000 | .00 | 5,000 | .00 |
| Total Bid Items 1 -4 – (ELECTRICAL – Contract 3) | | | \$ _____ | | | |

ALTNERATE 1 - ELECTRICAL – CONTRACT 3

| ITEM | ESTIMATED QUANTITIES | DESCRIPTION - ITEMS WITH UNIT BID PRICES WRITTEN IN WORDS | UNIT BID PRICES | | TOTAL AMT. BID | |
|------|----------------------|---|-----------------|-------|----------------|-------|
| | | | DOLLARS | CENTS | DOLLARS | CENTS |
| 1 | 1 | Lump Sum: Price to be ADDED to the total bid to complete all Alternate 1 ELECTRICAL Work as Described in the Contract Documents. Lump Sum WRITTEN IN WORDS _____ _____ Lump Sum | | | | |

TOTAL BASE BID: ITEMS 1-4 AND ADD ALTERNATE #1: INCLUSIVE, THE SUM OF:

PLEASE PRINT:

Written in Words:

_____ Dollars _____ Cents _____

Written in Figures: \$ _____

TOTAL BID - ITEMS 1 to 4, and Alternate 1 - INCLUSIVE

LEGAL NAME OF
BIDDER: _____

ADDRESS: _____

PREPARED BY: _____

TITLE: _____

TELEPHONE NO. : _____

EMAIL: _____

DATE: _____

ATTACHMENT A - BID SCHEDULE OF PRICES – BID NO. IFB-7084

ROOF REPLACEMENT AND SELECT INTERIOR UPGRADES – PART 3 OF ROOF, HEATING PLANT & WINDOW REPLACEMENT AND
INTERIOR UPGRADES
AT
MARTIN LUTHER KING, JR. ACADEMY

BID SCHEDULE #: IFB – 7084

SED PROJECT #66-23-00-01-0-233-009
SED PROJECT #66-23-00-01-0-322-002

YPS PROJECT #10875
YPS PROJECT #10925

PLUMBING – CONTRACT 4– REVISED 1/31/2024

| ITEM | ESTIMATED QUANTITIES | DESCRIPTION - ITEMS WITH UNIT BID PRICES WRITTEN IN WORDS | <u>UNIT BID PRICES</u> | | <u>TOTAL AMT. BID</u> | |
|---|-------------------------|---|------------------------|-------|-----------------------|-------|
| | | | DOLLARS | CENTS | DOLLARS | CENTS |
| 1 | 1 | Lump Sum: Base Bid Price to Complete all PLUMBING Work, CIP 10875, for the MAIN BUILDING as Described in the Contract Documents. _____ Lump Sum | | | | |
| 2 | 1 | Necessary: Miscellaneous Additional Work for Owner Directed Work for the MAIN BUILDING, CIP 10875, if so Desired by the District. <u>Twenty Thousand and -----00/100</u> _____ Necessary | \$20,000 | .00 | \$20,000 | .00 |
| Total Bid Items 1 -2 (PLUMBING – Contract 4) | | | \$ _____ | | | |

TOTAL BID - ITEMS 1 to 2, INCLUSIVE
PLUMBING – Contract 4

PLEASE PRINT

WRITTEN IN WORDS: _____ Dollars _____ Cents

WRITTEN IN FIGURES: _____

LEGAL NAME OF
BIDDER: _____

ADDRESS: _____

PREPARED BY: _____

TITLE: _____

TELEPHONE NO. : _____

EMAIL: _____

DATE: _____

ATTACHMENT A - BID SCHEDULE OF PRICES – BID NO. **IFB-7084**
 ROOF REPLACEMENT AND SELECT INTERIOR UPGRADES – PART 3 OF ROOF, HEATING PLANT & WINDOW REPLACEMENT AND
 INTERIOR UPGRADES
 AT
 MARTIN LUTHER KING, JR. ACADEMY

BID SCHEDULE #: IFB – 7084

SED PROJECT #66-23-00-01-0-233-009 YPS PROJECT #10875
 SED PROJECT #66-23-00-01-0-322-002 YPS PROJECT #10925

GENERAL CONSTRUCTION ROOFING – Contract 5– **REVISED 1/31/2024**

| ITEM | ESTIMATED QUANTITIES | DESCRIPTION - ITEMS WITH UNIT BID PRICES WRITTEN IN WORDS | UNIT BID PRICES | | TOTAL AMT. BID | |
|---|-------------------------|---|-----------------|-------|----------------|-------|
| | | | DOLLARS | CENTS | DOLLARS | CENTS |
| 1 | 1 | Lump Sum: Base Bid Price to Complete all General Construction ROOF Work, CIP 10875, for the MAIN BUILDING as Described in the Contract Documents. _____ _____ Lump Sum | | | | |
| 2 | 1 | Necessary: Miscellaneous Additional Work for Owner Directed Work for the MAIN BUILDING, CIP 10875, if so Desired by the District. <u>Thirty Thousand and -----00/100</u> _____ Necessary | \$30,000 | .00 | \$30,000 | .00 |
| 3 | 1 | Lump Sum: Base Bid Price to Complete all General Construction ROOF Work for the ANNEX BUILDING, CIP 10925, as Described in the Contract Documents. _____ _____ Lump Sum | | | | |
| 4 | 1 | Necessary: Miscellaneous Additional Work for Owner Directed Work for the ANNEX BUILDING, CIP 10925, if so Desired by the District. <u>Five Thousand and -----00/100</u> _____ Necessary | 5,000 | .00 | 5,000 | .00 |
| Total Bid Items 1 -4 – (GENERAL CONSTRUCTION ROOFING – Contract 5) | | | \$ _____ | | | |

TOTAL BID - ITEMS 1 to 4, INCLUSIVE
GENERAL CONSTRUCTION ROOFING – Contract 5

PLEASE PRINT

WRITTEN IN WORDS: _____ Dollars _____ Cents

WRITTEN IN FIGURES: _____

LEGAL NAME OF
BIDDER: _____

ADDRESS: _____

PREPARED BY: _____

TITLE: _____

TELEPHONE NO. : _____

EMAIL: _____

DATE: _____

SECTION 01 1000
SUMMARY AND CONTRACTS

PART 1 GENERAL

1.01 PROJECT

- A. Project Name: Yonkers YPS Martin Luther King School
- B. Owner's Name: Yonkers Public Schools.
- C. Engineer's Name: Eisenbach & Ruhnke Engineering, P.C.

1.02 CONTRACT DESCRIPTION

- A. Contract Type: Multiple prime contracts, each based on a Stipulated Price as described in Document 00 5000 - Contracting Forms and Supplements.
- B. The work of each separate prime contract is identified in this section and on the Drawings.
- C. The Project consists of the following Contracts and respective define scope of work:

1. GENERAL CONSTRUCTION – CONTRACT 1

- a. Coordination with other trades for developing the Master Construction Schedule.
- b. The work includes all work shown on drawing 00CP, C-100, HM100, HM101, HM102, G1, A-100, A-101, A-102, A-103, A-104, AR-200, AR-201, A-200, A-201, A-300, A-301, A-50, A-525, A-700, A-725, A-825, PH-1 and Divisions 1, 2, 3, 4, 6, 7, 8, 9 & 10 & 32 of the Technical Specifications of the Contract Manual.
- c. General Construction work by building:

1. MAIN BUILDING

- i. Interior scope of work includes but is not limited to: flooring, ceilings, construction of new walls & partitions, finishes such as ceramic tile & painting, doors & door hardware, toilet partitions & accessories, Window AC Unit frames & Sleeves and requisite GC demolition and requisite asbestos abatement for flooring and HVAC work.
- ii. Under Alternate GC-1, the ceiling in the kitchen area indicated will be replaced and requisite asbestos abatement.

2. MODULAR/ANNEX BUILDING

- i. Exterior scope of work includes but is not limited to: fence work, retaining wall repair/reconstruction and restoration of metal railings.

2. HVAC – CONTRACT 2

- a. Prepare schedule based on manhours for scope of work items required for the GC Building Contractor to put together a Master Construction Schedule.
- b. The work includes all work shown on all M-Drawings and 00CP, C-100, S-1, S-2 & PH-1 Drawings and Division 23 of the Technical Specifications of the Contract Manual.
- c. HVAC Work by building:

1. MAIN BUILDING

- i. Provide new roof top units, exhaust fans, equipment curbs, ductwork & dampers, grilles & diffusers, dampers, HVAC Controls, insulation, wall openings, Lintels, Window AC Units and hot water piping fittings & valves and requisite HVAC demolition.

2. MODULAR/ANNEX BUILDING

- i. No work in the Modular Building.

3. ELECTRICAL – CONTRACT 3

- a. Prepare schedule based on manhours for scope of work items required for the GC Building Contractor to put together a Master Construction Schedule.
- b. The work includes all work shown on all E & SE-Drawings 00CP, C-100, PH-1 Drawing and Divisions 26 & 28 of the Technical Specifications of the Contract Manual.
- c. Electrical work by building:

1. MAIN BUILDING

- i. Electrical work related to HVAC work.
- ii. Interior and Exterior lighting and associated work.
- iii. Power and fire alarm related work for toilet room upgrades.
- iv. Work related to the addition of power panels and power to new Air Conditioning Units, Roof Top Units and Exhaust Fans as indicated.
- v. Hi-Tech Security work: access control, video surveillance and intrusion.
- vi. Power and low voltage wiring for plumbing toilet & urinal flushometers and lavatory & shower sensors.
- vii. Demolition as indicated.
- viii. Under Alternate EC-1, the kitchen area ceiling indicated will have the electrical work completed.

2. MODULAR/ANNEX BUILDING

- i. Exterior lighting.
- ii. Hi-Tech Security work: access control, video surveillance and intrusion.

4. PLUMBING – CONTRACT 4

- a. Prepare schedule based on manhours for scope of work items required for the GC Building Contractor to put together a Master Construction Schedule.
- b. The work includes all work shown on all P-Drawings and drawing 00CP, C-100, & PH-1 and Division 22 of the Technical Specifications of the Contract Manual.
- c. Plumbing work by building:

1. MAIN BUILDING

- i. All plumbing piping (cold & hot water, sanitary, and vent), fittings, valves, insulation, plumbing fixtures, drains, metered faucets and flush valves for the new handicapped bathrooms.
- ii. Demolition as indicated.

2. MODULAR/ANNEX BUILDING

- i. No work in the Modular Building.

5. GENERAL CONSTRUCTION ROOF – CONTRACT 5

- a. Prepare schedule based on manhours for scope of work items required for the GC Building Contractor to put together a Master Construction Schedule.
- b. The work includes all work shown on drawings 00CP, C-100, HM100, HM103, G1, S-1, S-2, A-110, A-111, A-112, A-113, A-114 and PH-1 and Divisions 1, 2, 3, 4, 6, 7, 8, 23, 22 and 26 of the Technical Specifications of the Contract Manual.
- c. General Construction Roof Work by building:

1. MAIN BUILDING

- i. Replacement of all roofing in its entirety.
- ii. Abatement of asbestos and PCB containing materials associated with Roof work.
- iii. The steel work and lintels for the new Roof top units.
- iv. New curbs for existing exhaust fans.

- v. Disconnect, extend and reconnect power serving existing exhaust fans and AC Units.
- vi. Disconnect, extend and reconnect refrigerant lines serving AC Units.
- vii. Storm drain work including below the roof deck.
- viii. Roof railings and ladders.
- ix. Demolition as indicated.

2. MODULAR/ANNEX BUILDING

- i. Replacement of all roofing in its entirety.
- ii. Abatement of asbestos and PCB containing materials associated with Roof work.
- iii. Disconnect, extend and reconnect power serving existing exhaust fans and AC Units.
- iv. Disconnect, extend and reconnect refrigerant lines serving AC Units.
- v. Storm drain work including below the roof deck.
- vi. Demolition as indicated.

1.03 DESCRIPTION OF ALTERATIONS WORK

- A. Scope defined above and indicated on drawings.
- B. The project is a renovation to the building.
- C. The schedule is to be coordinated with the YPS.

1.04 OWNER OCCUPANCY

- A. Owner intends to continue to occupy adjacent portions of the existing building during the entire construction period.
- B. Cooperate with Owner to minimize conflict and to facilitate Owner's operations.
- C. Schedule the Work to accommodate Owner occupancy.

1.05 CONTRACTOR USE OF SITE AND PREMISES

- A. Construction Operations: Limited to areas agreed upon with the Owner.
- B. Arrange use of site and premises to allow:
 - 1. Owner occupancy.
 - 2. Work by Others.
 - 3. Work by Owner.
- C. Provide access to and from site as required by law and by Owner:
 - 1. Emergency Building Exits During Construction: Keep all exits required by code open during construction period; provide temporary exit signs if exit routes are temporarily altered.
 - 2. Do not obstruct roadways, sidewalks, or other public ways without a permit.
- D. Existing building spaces may not be used for storage unless authorized by Owner.
- E. Storage is limited on the site. Contractors should assume that storage will be in containers they provide.
- F. Contractors are not allowed to use any materials or equipment belonging to the District, including, but not limited to, ladders, carts, brooms, garbage cans, etc. Use of a District owned ladder will result in the worker being permanently removed from the site.
- G. Contractors are responsible for their own clean-up. Rooms are to be left as clean as found. If the District has to arrange for cleaning, the contractors will be back charged. During the summer, contractors can work as many hours as desired.
- H. Utility Outages and Shutdown:
 - 1. Limit disruption of utility services to the hours the building is unoccupied.
 - 2. Do not disrupt or shut down life safety systems, including but not limited to fire sprinklers and fire alarm system, without 7 days notice to Owner and authorities having jurisdiction.
 - 3. Prevent accidental disruption of utility services to other facilities.

1.06 SECURITY

- A. All contractors shall be issued and wear a Photo Id badge at all times.

1.07 UTILITY OUTAGES AND SHUTDOWN

- A. Limit disruption of utility services to hours the building is unoccupied. Coordinate with Engineer and Construction Manager prior to shutdowns.
- B. Do not disrupt or shut down life safety systems, including but not limited to fire sprinklers and fire alarm system, without 7 days notice to Owner and authorities having jurisdiction.
- C. Prevent accidental disruption of utility services to other facilities.

1.08 WORK SEQUENCE

- A. Coordinate construction schedule and operations with Engineer and District.

1.09 EQUIVALENCY CLAUSE

- A. Where, in these specifications, certain kinds, types, brands, or manufacturers of material are named, they shall be regarded as the standard of quality. Where two or more are named, the Contractor may select one of those items, subject to meeting the requirements of the specified product. If the contractor desires to use any kind, type, brand, or manufacture of material other than those named in the specification, he shall indicate in writing, and prior to award of the contract, what kind, type, brand, or manufacture is included in the base bid for the specified items. Submit information describing in specific detail, wherein it differs from the quality and performance required by the base specifications, and such other information as may be required by the Owner. Contractor shall refer to Section 01 6000.

PART 2 PRODUCTS - NOT USED

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION - NOT USED

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION - NOT USED

END OF SECTION

SECTION 01 2300

ALTERNATES

PART 1 - GENERAL

1.01 DESCRIPTION

- A. This Section identifies each Alternate by letter and number, and describes the basic changes to be incorporated into the Work, only when that Alternate is made part of the Work by specific provision in the Owner-Contractor Agreement.
- B. Reference sections of Specifications stipulate pertinent requirements for products and methods to achieve the Work stipulated under each Alternate.
- C. Coordinate pertinent related work and modify surrounding work as required to properly integrate the Work under each selected Alternate, and to provide the complete construction required by Contract Documents.

1.02 ALTERNATES

A. GENERAL CONTRACTOR

1. ALTERNATE 1

- a. This alternate is for the abatement contractor to remove the asbestos containing insulation on the exhaust hood ductwork, reinsulate the ductwork, and remove and replace the ceiling in the Kitchen area indicated.
- b. This is a lump sum add alternate.

B. ELECTRICAL CONTRACTOR

1. ALTERNATE 1

- a. This alternate is to remove all lights and other electrical devices mounted to the ceiling in the kitchen area indicated. The lights are to be replaced with the new lights indicated. All other electrical devices mounted to the ceiling are to be reinstalled in their previous location. Electrical conduit and wires found not properly supported to structure to be tied to structure.
- b. This is a lump sum add alternate.

* * * * *