



HOUSTON
HOUSING AUTHORITY

Transforming Lives & Communities

2640 Fountain View Drive, Houston, Texas 77057 | 713.260.0600 | David A. Northern, Sr., **President & CEO**
Houston Housing Authority Board of Commissioners: LaRence Snowden, *Chair* | Kristy M. Kirkendoll, *Vice Chair*
Dr. Max Miller, Jr. | Stephanie Ballard | Andrea Hillard Cooksey | Kris Thomas | Guillermo "Will" Hernandez

The Houston Housing Authority ("HHA"), has issued this Amendment No. 1 to IFB 23-40 HVAC Material Supply and Deliver to Multiple HHA Properties for the purpose of:

1. Revise Exhibit C-1 Supplemental Price Sheet to add items for pricing.
2. Answering the following Questions submitted to HHA in writing by the specified due date.

Question 1: Please confirm if a Bid Bond in the amount of 5% will be required with this IFB.

Answer 1: Yes, a Bid Bond in the amount of 5% will be required for this IFB.

Question 2: Under Section II – Special Terms and Conditions, 2.0 – Intent, 2.3 states "Provide all necessary accessories for a complete installation of window AC units (per detail provided) to include 220v-to-110v converter/adaptor, metal panels, steel angles, support brackets, screws/bolts, sealant, etc."

- a. There is no 220v-to-110v converter/adaptor from the manufacturer for the referenced Friedrich Window Unit model. Will this be required and if so could we have a part number to locate it?
- b. The only hardware that comes with the referenced Friedrich Window Unit model is -
 1. Top mounting rail
 2. Side filler panels
 3. Sash lock
 4. Screws, brackets, gasketing
 5. Window sash seal

Will this be sufficient or are there other items needed as there is no detail that was provided as stated in above?

Answer 2: Please refer to the drawings and specifications provided with this solicitation.

Question 3: II – Special Terms and Conditions, 2.0 – Intent, 2.4 states " Before commencement of work, the awarded supplier (in coordination w/ awarded installation contractor) will verify the total units of air conditioners needed (may differ from the quantity provided in this SOW). Consequently, contract may be adjusted based on the difference between quantity listed and final quantity supplied.

Will the quantity be less than what is currently being requested as this does affect per unit pricing?

Answer 3: For bidding purposes, please include the quantity specified in this solicitation.

Question 4: Would this project be considered exempt from Section 3 Activities seeing as this is for “Material Only”? Please confirm.

Answer 4: Section 3 participation is not required for this ‘Material Only’ solicitation.

Question 5: Is there going to be a pre-bid meeting for this portion of the project?

Answer 5: No, a pre-bid meeting will not be conducted for this solicitation, however, a post-conference meeting will be held with the awarded contractor at a determined date and time.

Question 6: Are these going to be palletized or shipped loose, if palletized can you let me know how many AC's per pallet?

Answer 6: The logistics of the number of AC's to be supplied at a time will be coordinated between the winning contractor(s) of the AC installation solicitation and HHA. However, please note, there is no storage on the property large enough to receive all specified material at once, so we anticipate a weekly delivery of 100-150 AC units (plus additional material needed for the installation) at each property.

Question 7: Can you give me a breakdown of how this is going to be shipping, how many AC's at time and to which properties?

Answer 7: Please see Exhibit A / Scope of Work of the solicitation documents for information on total quantities needed at each property. Please See Answer #6 for information on deliveries.

Question 8: What level of service is the delivery, curbside in home etc.?

Answer 8: AC units and all necessary material will be delivered to each property;

1. Cuney Homes (3260 Truxillo St, Houston, TX 77004)
2. Irvinton Village (2901 Fulton St, Houston, TX 77009)
3. Kelly Village (3118 Green St, Houston, TX 77020).

Delivery includes removal from truck and carrying / placing everything inside a central storing location (at each property). Additionally, please review Answer #6.

Question 9: There are two different models for consideration for bidding as equivalents. Please review and advise if one or both would be acceptable equivalents on the attached spec sheets for Frigidaire Window AC Models: FHWW124QWD1 & GHWQ123WC. See Attachments for Specifications Equivalents.

Answer 9: This is acceptable. Please see revised Supplemental Price Sheet.

Question 10: To verify This is for delivery to the 3 locations listed below (Cuney Homes, Irvington & Kelly Villages)

Answer 10: That's correct, a delivery to three (3) properties will be required. See Answer #6.

Question 11: Will these all be delivered at once or would it be as needed or the course of the year? Is there a breakdown of what that might look like?

Answer 11: Please see Answer #6.

Question 12: Will tailgate delivery be acceptable? Or will a liftgate be needed for delivery?

Answer 12: Please see Answer #8.

Question 13: If the Bid is for as needed contract pricing may we include freight price breakdown/ freight program for smaller quantities? Ex: orders of 1-8 units.

Answer 13: Please see Answer #6... based on the estimated quantity of 1,615 AC units, we anticipate a maximum of 16 deliveries will be required. Please provide unit pricing for additional deliveries.

Question 14: Please provide the engineer specification on the following items: Provide all necessary accessories for a complete installation of window AC units (per detail provided) to include 220v-to-110v converter/adaptor, metal panels, steel angles, support brackets, screws/bolts, sealant, ACX plywood, ...

Answer 14: Specifications and drawings were provided w/ this solicitation.

Question 15: Window AC unit inventory may fluctuate due to hot summer months (where inventory may not be available when this contract is awarded). Is it possible/allowed for bidders to provide pricing on multiple window AC unit models? (maybe add two lines – line one for Option1 AC Unit and line 2 for Option 2 AC Unit). That way in a worst-case scenario HHA will have contract pricing on multiple AC options.

Answer 15: This is acceptable. Please see revised Supplemental Price Sheet.

Question 16: Will Pay Apps allow for payment of inventory – for inventory due to how material will be staged for work. Suppliers may stage 3 months of inventory and may require payment terms of 30 days.

Answer 16: The HHA cannot pay for materials we have not received. Once the materials have been delivered (to the property), we will approve pay applications.

Question 17: Will the HVAC materials and supplies be delivered to a loading dock?

Answer 17: No, the HVAC materials and supplies will not be delivered to a loading dock.

Question 18: Would you provide the zip codes of the three (3) locations listed?

Answer 18: Please see Answer #8.

Question 19: In the scope of work, page 55, it is written, that installation is excluded and to be done by the installation contractor. Is this correct?

Answer 19: Yes, this is correct

Question 20: Where is the storage area that we can store them. I mean exact shipping addresses if is known.

Answer 20: Please see Answer #8.

Question 21: Please provide more information regarding the type of delivery.

Answer 21: Please see Answers #6 and #8.

Question 22: Was this a re-bid of a previous solicitation?

Answer 22: Yes, this is a re-bid of a previous solicitation

Question 23: Will bids without a thumb drive and three ring binder not be considered?

Answer 23: HHA awards the contract to the lowest, responsive and responsible bidder.

All other terms and conditions in the solicitation shall remain the same.

Date

Julinda Turner, J.D.
Contract Administrator
Houston Housing Authority (HHA)



A Fair Housing and Equal Employment Opportunity Agency. For assistance: Individuals with disabilities may contact the 504/ADA Administrator at 713-260-0353, TTY 713-260-0547 or 504ADA@housingforhouston.com

Exhibit C-1

Supplemental Price Sheet (Revised)

To complete the work associated with IFB 23-40, as specified in Exhibit A – Scope of Work and Exhibit B – Basic Diagram, the undersigned agrees to provide the following items **if requested by “HHA”** at the cost listed for up to 6 months from the date of initial quantity order listed in Exhibit A:

<u>Item</u>	<u>Description</u>	<u>Price</u>
Each item pricing must include the material, labor, overhead and profit		
1	Friedrich Window AC Unit Model: CCF12B10A or HHA approved equivalent	\$ _____ per unit
2	220v – 110v Converter/Adapter	\$ _____ per unit
3	Metal Panels	\$ _____ per piece
4	Steel Angles	\$ _____ per piece
5	Support Brackets	\$ _____ per piece
6	Screws/Bolts	\$ _____ carton qty
7	Sealants	\$ _____ cartridge
8	Plywood	\$ _____ unit
9	Delivery	\$ _____ each
10	Alternate Models	\$ _____ unit

NAME OF CONTRACTOR / OFFEROR / FIRM / INDIVIDUAL / CORPORATION

COMPLETE ADDRESS **CITY, STATE, ZIP CODE**

E-MAIL ADDRESS **PHONE NUMBER / FAX NUMBER**

MANUAL OR E-SIGNATURE **TITLE**

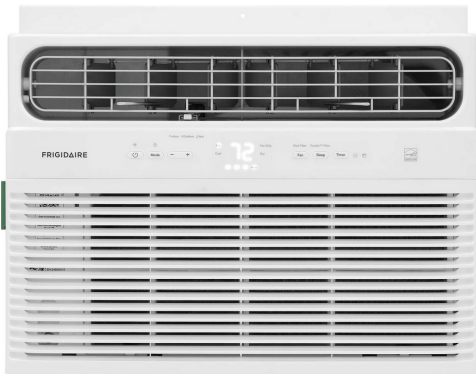
12,000 BTU WiFi Window Room Air Conditioner (E-Star)

Window Air Conditioner

Available Products: FHWW124WD1

Available Colors: White

Version: 04/23



Product Specifications

AC

Air CFM (Low)	252 CFM
Air CFM (Med)	285 CFM
Air CFM (High)	321 CFM
Air Direction Control	Manual
Air Discharge	Front of Unit
Fan Speeds - Cool	3
Fan Speeds - Fan	3
Fresh Air	Yes
Motor RPM (Low)	1310 RPM
Motor RPM (Med)	1450 RPM
Motor RPM (High)	1610 RPM
Noise Level dBA (Low)	57 dBA
Noise Level dBA (Med)	59 dBA
Noise Level dBA (High)	61 dBA
Cabinet Louvers	Yes
Dust Air Filter	Yes
Exhaust Vent	Yes
Filter Access Location	Front
Filter Check Indicator	Yes
Option for Advanced Filtration	Yes
Rear Grill	No
Supplemental Heat	No
Window Kit	Yes

Functions

24-Hour On/Off Timer	Yes
Auto Fan	Yes
Auto Restart	Yes
Clean Air Ionizer	No
Dry Mode	Yes
Energy Saver	Yes
Low Voltage Start-up	Yes
Sleep Mode	Yes

Dimensions and Volume

Height	14 1/2"
Width	19"
Depth	21 3/4"
Window Width Minimum	25"
Window Width Maximum	36"
Window Height Minimum	15 1/2"

Performance

Cool Area	550 sq.
BTU (Cool)	12000 BTU
Combined Energy Efficiency Ratio	12
Dehumidification - Pints per Hour	3.8
Operating Temperature Low	60 F
Operating Temperature High	90 F

Controls

Child Lock	Yes
Control Type	Electronic
Remote Control	Yes

Electrical Specifications

Amps (Cool)	9.7 Amps
Voltage Rating	115 V
Watts (Cool)	1000 Watts

General Specifications

Prop 65 Label	Yes
Refrigerant Type	R-32
Warranty - Labor	1 Year
Warranty - Parts	1 Year

Connectivity

Wi-Fi Enabled	Yes
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Safety Certifications and Approvals

CSA Listed	Yes
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12,000 BTU WiFi Window Room Air Conditioner (E-Star)

Window Air Conditioner

Available Products: FHWW124WD1

Available Colors: White

Version: 04/23

Installation

Power Cord Length	72"
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Performance Certifications and Approvals

Energy Efficiency Verification (Canada)	Yes
ENERGY STAR Certified	Yes

Frigidaire Gallery



Window Air Conditioner

12,000 BTU Inverter Quiet Temp Smart Room Air Conditioner

GHWQ123WC1

Available Colors : White

Version : 01/21

AC

Air CFM (Low)	160 CFM
Air CFM (Med)	192 CFM
Air CFM (High)	265 CFM
Air Direction Control	Swing Louver
Air Discharge	Top of Unit
Fan Speeds - Cool	3
Fan Speeds - Fan	3
Filter Type	Easy-to-Clean Washable Filter
Motor RPM (Low)	1,272 RPM
Motor RPM (Med)	1,483 RPM
Motor RPM (High)	1,906 RPM
Noise Level dBA (Low)	42 dBA
Noise Level dBA (Med)	52 dBA
Noise Level dBA (High)	55 dBA
Cabinet Louvers	Yes
Filter Access	Yes
Filter Check Indicator	Yes
Window Mounting Kit	Yes

Performance

Cool Area	550 sq.
BTU (Cool)	12,000 BTU
Combined Energy Efficiency Ratio	15
Dehumidification - Pints per Hour	3.3

Functions

24-Hour On/Off Timer	Yes
Auto Fan	Yes
Auto Restart	Yes
Energy Saver	Yes
Low Voltage Start-up	Yes
Sleep Mode	Yes

Controls

Child Lock	Yes
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Control Type	Electronic
Remote Control	Yes
Wi-Fi Enabled	Yes

Dimensions and Volume

Height	13 9/10"
Width	19 45/100"
Depth	23"
Window Height Minimum	14"
Window Width Maximum	38 8/10"
Window Width Minimum	24"

Electrical Specifications

Amps (Cool)	12.2 Amps
Plug Type	LCDI 515P
Voltage Rating	115 V
Watts (Cool)	1,140 Watts

Installation

Power Cord Length	72"
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General Specifications

Product Weight	56 lbs
Prop 65 Label	Yes
Refrigerant Type	R-32
Warranty - Labor	1 Year
Warranty - Parts	1 Year

Performance Certifications & Approvals

ENERGY STAR Certified	Yes
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Safety Certifications & Approvals

CSA Listed	Yes
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Accessories

Included Accessory	Pleated Quick Mount
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Note: For planning purposes only. Always consult local and national electric, gas and plumbing codes.

Refer to Product Installation Guide for detailed installation instructions on the web at frigidaire.com / frigidaire.ca

Specifications subject to change. Accessories information available on the web at frigidaire.com / frigidaire.ca

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