City of Oak Ridge, Tennessee
* * * * REQUEST FOR QUOTATION * * * *

Page - 1
Date - 3/30/16
Order No. - 147665-000 OR
Brn/Plt - 820

Vendor Name:_____
Payment Terms:_____
F.O.B.:_____
Delivery Date:_____
Ship Via:_____
Signature:_____ _____

SHIP TO City of Oak Ridge - Materials Management
100 Woodbury Lane / P.O. Box 1
Oak Ridge, TN 37830
(865) 425-1819 FAX (865) 482-8475
Lyn Majeski lmajeski@oakridgetn.gov

Ordered - 03/30/16 Freight - Default - Handling Code
Requested - 04/12/16 Taken By -
Delivery - Deliveries are accepted 8 a.m. TO 3 p.m.

Description / Supplier Item	UM	Unit Cost	Extension	Req. Dt
Materials for weatherization and energy retrofitting approximately 230 residential homes per attached specifications *				04/12/16

Total Order

CITY OF OAK RIDGE

BID FORM RFQ# 147665

SUBMITTED BY_____

Company Name Pursuant to and in accordance with the above stated Request for Quotation, the undersigned hereby declares that they have examined the RFQ documents and specification for the item(s) listed on the attached pages. The undersigned proposes and agrees, if their Bid is accepted to furnish the item(s) submitted below, including delivery to Oak Ridge, Tennessee in accordance with the delivery schedule indicated below and according to the prices products/services information submitted.

All bids must be completed and submitted on the Bid Form provided. The bids shall be submitted on or before the time set for the opening of bids. Bids received after the time so set are late bids and will not be considered. Late bids, unmarked envelopes, and incorrectly marked envelopes will not be opened. Electronic or faxed bids are not accepted.

Bidder is required to complete bid form including: Vendor Name, Payment Terms, F.O.B. (quote delivered price F.O.B. Oak Ridge or notate ESTIMATED delivery charges), Delivery Date (Delivery time for products may be a factor in the award process).

Any Additions, deletion, or variations from the attached specifications must be noted.

Any questions must be submitted in writing by 12:00 pm on April 4, 2016 to lmajeski@oakridgetn.gov

The City of Oak Ridge reserves the right to reject all or any part of any bid submitted.

Bid Submittal Instructions

Each bid must be submitted in a sealed envelope, show request number and bid date on front of the envelope and marked and addressed as follows:

From: Bidder's Name
Bidder's Address

To: In Person or By Overnight Delivery

Attn: Lyn Majeski
Finance Department
City of Oak Ridge
100 Woodbury Lane
Oak Ridge, TN 37830

Bid's will be opened at 2:00 pm on April 12, 2016.

RFQ # 147665

The City of Oak Ridge is requesting bids for equipment and products to be used for the weatherization and energy retrofitting of approximately 230 residential homes.

The preferred vendor will be able to store items until pickup, track dispersal of items to subcontractors, allow for the return of unused items, provide pickup of old appliances and delivery of new appliances(in less than 5 business days). Extended warranties on appliances are to be included and preference will be given to the most
encompassing and cost efficient warrantied unit. The City reserves the right to issue partial awards based on line item and commodity pricing. The City reserves the right to procure individual line-items based on optimal pricing.
Delivery requirements will need to be able to meet the scheduled work between 7 a.m. and 5 p.m. during normal business days. All bidders outside of the city limits should identify their distance from the city for evaluation of cost to pick up.

Additional requirements for all listed materials are designated in the upper right hand corner of the attached bid sheets.
Please make note of any discounts or tiered pricing based on purchase quantity, for use in bid evaluation.

Requirements for listed materials

All air sealing material must be rated for 20-year life.
All air sealing materials must be TVA qualified
All attic access opening material must be insulated to a minimum of R-10
All attic insulation must meet R-38 minimum
All knee wall insulation must meet R-18 minimum

Item	Description			Mfg.	Model No.	Unit Price
AS1	Airtight Baffle	6 in				
AS2	Airtight Baffle	6 in				
AS3	Aluminum Roll Flashing	20 in x 50 ft				
AS4	Aluminum Roll Flashing	10 in x 50 ft				
AS5	Aluminum Roll Flashing	10 in x 10 ft				
AS6	Aluminum Roll Flashing	20 in X 10 ft				
AS7	Weatherstip Tape	3/8 in. X 3/16 in. x 10 ft.				
AS8	Weatherstip Tape	.5 in X 17 ft				
AS9	Weatherstip Tape	3/8 in. x 3/16 in. 17 ft				
AS10	Weatherstip Tape	3/8" x 1/4" x 17'				
AS11	Weatherstip Tape	3/8" x 1/2" x 10'				
AS12	Weatherstip Tape	1/4" x 1/2" x 10'				
AS13	Foam Door Weatherstrip	1-in x 6.75-ft				
AS14	Foam Door Seal	1 in. x 7 ft.				
AS15	Rubber Weatherseal	6Mx9MMx7MM				
AS16	Door Weatherstip	36" x 84"				
AS17	Wind.&Door Silicone Caulk	Tube				
AS18	Wind.&Door Silicone Caulk	Case				
AS19	Wind./Door/Siding Silicone Caulk	10 oz				
AS20	Wind.&Door Silicone Caulk	10 oz				
AS21	Spray Foam Sealant	16 oz				
AS22	Window/Door Foam Sealant	16 oz				
AS23	Door Sweep	36 in				
AS24	Door Sweep	36 in				
AS25	Exterior Door Sweep	1/4-in x 36-in				
AS26	Storm Door Sweep	36 in				

Item	Description			Mfg.	Model No.	Unit Price
AS27	Door Sweep	2 1/8 in X 36 in				
AS28	Self Adhasive Door Sweep	36 in				
A1	Fiberglass	R6.7	16-in x 4-ft			
A2	Fiberglass	R13	15-in x 32-ft			
A3	Fiberglass	R19	15-in x 39.2-ft			
A4	Fiberglass	R30	15-in x 25-ft			
A5	Fiberglass	R19	106.3-sq ft			
A6	Fiberglass	R6	12-in x 15-ft			
A7	Fiberglass	R13	15-in x 93-in			
A8	Fiberglass	R30	23 in. x 25 ft.			
A9	Fiberglass	R38	16 in. x 48 in.			
A10	Fiberglass	R30	16 in. x 48 in.			
A11	Fiberglass	R30	15 in. x 300 in.			
A12	Blow In	R60				
A13	Blow In	R19	106.3-sq ft			
A14	Fiberglass	R19	23-in x 39ft			
A15	Fiberglass	R13	23-in x 93-in			
A16	Fiberglass	R19	15-in x 39-ft			

Additional requirements for listed materials

Equipment must meet ENERGY STAR requirements

Equipment operating capacity is within 10% of equipment rated capacity

Split systems must be new and matched per AHRI

Packaged units are new and AHRI listed

Equipment must have a minimum manufacturers warranty fof 1 year parts/ labor, and 5 yrs on the compressor

Item	Description	Heating Fuel	BTU Rating	Cooling Cap	SEER/EER	Limited Warranty	Energy Star	Programmable	Mfg.	Model #	Unit Price
H1	Packaged HP	Electric	18000	1.5 Tons	14	Yes	Yes	No			
H2	Packaged HP	Electric	24000	2 Tons	14	Yes	Yes	No			
H3	Packaged HP	Electric	30000	2.5 Tons	14	Yes	Yes	No			
H4	Packaged HP	Electric	36000	3 Tons	14	Yes	Yes	No			
H5	PTAC	Electric	10000	450 sq. ft.	11.3	Yes	Yes	Yes			
H6	PTAC	Electric	8000	350 sq. ft.	11.3	Yes	Yes	Yes			
H7	PTAC	Electric	6000	250 sq. ft.	11.3	Yes	Yes	Yes			
H8	PTAC	Electric	12000	550 sq. ft.	11.3	Yes	Yes	Yes			
H9	PTAC	Electric	6000	250 sq. ft.	11.2	Yes	Yes	Yes			
H10	PTAC	Electric	15100	850 sq. ft.	11.2	Yes	Yes	Yes			
H11	PTAC	Electric	8000	350 sq. ft.	12.1	Yes	Yes	Yes			
H12	PTAC	Electric	10000	450 sq. ft.	12.2	Yes	Yes	Yes			
H13	PTAC	Electric	8000	250 sq. ft.	11.3	Yes	Yes	Yes			
H14	PTAC	Electric	8000	350 sq. ft.	12	Yes	Yes	Yes			
H15	PTAC	Electric	12000	550 sq. ft.	12	Yes	Yes	Yes			
H16	Mini Split AC	Electric	18000	1.5 Tons	21	Yes	Yes	Yes			
H17	Mini Split AC	Electric	18000	1.5 Tons	17	Yes	Yes	Yes			
H18	Mini Split AC	Electric	24000	2 Tons	16	Yes	Yes	Yes			
H19	Mini Split AC	Electric	20000	1.75 tons	19	Yes	Yes	Yes			
H20	Mini Split AC	Electric	24000	2 Tons	20	Yes	Yes	Yes			
H21	Mini Split AC	Electric	18000	1.5 Tons	20	Yes	Yes	Yes			
H22	Mini Split AC	Electric	36000	3 Tons	19.1	Yes	Yes	Yes			
H23	Mini Split AC	Electric	30000	2.5 Tons	18	Yes	Yes	Yes			
H24	Mini Split AC	Electric	24000	2 Tons	19	Yes	Yes	Yes			
H25	Mini Split AC	Electric	20000	1.75 Tons	17	Yes	Yes	Yes			
H26	Mini Split AC	Electric	24000	2 Tons	18	Yes	Yes	Yes			

Additional requirements for listed materials

Prime Window

Must meet local ENERGY STAR requirements

Must have NFRC sticker

Storm Windows

Must have a minimum of 20-year life expectancy

Skylights

Must meet local ENERGY STAR requirements

Must have NFRC sticker

Item #	Description	Rough Opening	Actual Opening	Energy Star	Warranty	Mfg.	Model #	Unit Price
S1	Fixed	22.5 in. x 46.5 in.	27.375-in x 51.375-in	Yes				
S2	Fixed	21-in x 45.75-in	24-in x 48.75-in	Yes				
S3	Fixed	22.5-in x 22.5-in	29.75-in x 29.75-in	Yes				
S4	Fixed	14.5 in. x 45.75 in.		Yes				
S5	Fixed	22.5 in. x 46.5 in.		Yes				
S6	Fixed	14.5-in x 46.5-in	19.375-in x 51.375-in	Yes				
S7	Fixed	46.5 in x 26.5 in.		Yes				
S8	Fixed	22.5-in x 45.5-in	24-in x 46-in	Yes				
S9	Fixed	46.5-in x 45.5-in	48-in x 46-in	Yes				
S10	Fixed	30.5-in x 54-in	32-in x 55-in	Yes				
S11	Fixed	46.5-in x 26.5-in	48-in x 27-in	Yes				
S12	Fixed	30.5-in x 45.5-in	32-in x 46-in	Yes				
S13	Fixed	22.5-in x 54-in	24-in x 44-in	Yes				
S14	Fixed	22.5-in x 37.5-in	24-in x 38-in	Yes				
S15	Fixed	14.5-in x 45.5-in	16-in x 46-in	Yes				
S16	Fixed	30.5-in x 37.5-in	32-in x 38-in)	Yes				
S17	Fixed	22.5-in x 26.5-in	24-in x 27-in	Yes				
SW1	2-Track	28 x 47	27.875 x 47		Lifetime			
SW2	2-Track	28 x 55	27.875 x 55		Lifetime			
SW3	2-Track	28 x 39	27.875 x 39		Lifetime			
SW4	2-Track	36 x 63	35.875 x 63		Lifetime			
SW5	2-Track	36 x 47	38.875 x 47		Lifetime			

Item #	Description	Rough Opening	Actual Opening	Energy Star	Warranty	Mfg.	Model #	Unit Price
SW6	2-Track	36 x 55	35.875 x 55		Lifetime			
SW7	2-Track	36 x 39	35.875 x 39		Lifetime			
SW8	2-Track	36 x 47	35.875 x 47		Lifetime			
SW9	2-Track	32 x 55	31.875 x 55		Lifetime			
SW10	2-Track	32 x 63	31.875 x 63		Lifetime			
SW11	2-Track	32 x 47	31.875 x 47		Lifetime			
SW12	2-Track	28 x 63	27.875 x 63		Lifetime			
SW13	2-Track	32 x 39	31.875 x 39		Lifetime			
SW14	2-Track	24 x 39	23.875 x 39		Lifetime			
SW15	2-Track	40 x 55	39.875 x 55		Lifetime			
SW16	2-Track	28 x 59	27.875 x 59		Lifetime			
SW17	2-Track	24 x 55	23.875 x 55		Lifetime			

Additional requirements for listed materials

Prime Door

Must meet local ENERGY STAR requirements

Must have NFRC sticker

Must have new door jamb and new threshold shipped by the manufacturer

Item #	Type	Inswing	Color	Energy Star	Common	Actual	Mfg.	Model #	Unit Price
Dr1	Fiberglass w/ Windows	R & L	White	Yes	36-in x 80-in	37.5-in x 81.5-in			
Dr2	Fiberglass w/ Windows	R & L	White	Yes	32-in x 80-in	33.5-in x 81.5-in			
Dr3	Fiberglass	L	White	Yes	36-in x 80-in	37.5-in x 81.5-in			
Dr4	Fiberglass	R	White	Yes	32-in x 80-in	33.5-in x 81.5-in			
Dr5	Fiberglass	R & L	White	Yes	36-in x 80-in	37.5-in x 81.5-in			
Dr6	Steel	R & L	White	Yes	32-in x 80-in	33.5-in x 81.75-in			
Dr7	Steel	R & L	White	Yes	36-in x 80-in	37.5-in x 81.5-in			
Dr8	Steel	R & L	White	Yes	32-in x 80-in	33.5-in x 81.5-in			
Dr9	Steel w/ Windows	R & L	White	Yes	36-in x 80-in	37.5-in x 81.5-in			
Dr10	Steel w/ Arch Window	R & L	White	Yes	36-in x 80-in	37.5-in x 81.5-in			

Additional requirements for listed materials

Electric Water Heater / Heat Pump Water Heater

Water Heater must have an efficiency rating of at least .95 EF

Water storage tank must have a nominal size of 50 gallons or greater

Add on heat pumps shall meet ENERGY STAR requirements

Item #	Heating Fuel	EF	Gallons	Watts	Notes	Warranty (yrs)	Mfg.	Model #	Unit Price
W1	Electric	0.95	50	4500	Regular				
W2	Electric	0.95	50	4500	Tall				
W3	Electric	0.95	50	4500					
W4	Electric	0.95	55	4500					
W5	Electric	2.45	50	4500	Water Heater with Hybrid Heat Pump				
W6	Electric	2.75	50	4500	Water Heater with Hybrid Heat Pump				
W7	Electric	3	80	4500	Water Heater with Hybrid Heat Pump				

Additional requirements for listed materials

Duct

Sealing

Mastic must be UL 181 approved

Insulation

New ducts have minimum R-8 insulation

Item #	Type	R-Value	Size	Mfg.	Model #	Unit Price
D1	Insulated Flexible	R8	4-in x 25 ft			
D2	Insulated Flexible	R8	5-in x 25 ft			
D3	Insulated Flexible	R8	6-in x 25 ft			
D4	Insulated Flexible	R8	7-in x 25 ft			
D5	Insulated Flexible	R8	8-in x 25 ft			
D6	Insulated Flexible	R8	10-in x 25 ft			
D7	Insulated Flexible	R8	12-in x 25 ft			
D8	Insulated Flexible	R9	4-in x 12 ft			
D9	Insulated Flexible	R10	5-in x 12 ft			
D10	Insulated Flexible	R11	6-in X 12ft			
D11	Insulated Flexible	R12	8-in X 12 ft			
D12	Insulated Flexible	R13	9-in x 12 ft			
D13	Insulated Flexible	R14	10-in x 12 ft			
D14	Insulated Flexible	R15	12-in x 12 ft			
D15	Insulated Flexible	R16	14-in x 12 ft			
D16	Insulated Flexible	R17	18-in x 12 ft			
D17	Insulated Flexible	R18	20-in x 12 ft			
D18	Fiberglass Roll Insulation	R6	12-in x 15-f			
D19	Fiberglass Roll Insulation	R3	12-in x 15-ft			
D20	Insulated Duct Wrap	R6	60 sq. ft.			
D21	Insulation Sleeve	R6	6-in x 5 ft.			
D22	Insulation Sleeve		8-in x 5 ft			
D23	Mastic Tape		1.89 in. x 50 yd			
D24	Mastic Tape		1-in x 10-ft			

Additional requirements for listed materials

All Appliances must be Energy Star Certified
All Appliance warranties should be presented with pricing
Cost should include delivery charges and old unit pickup

Item #	Description				Warranty(yrs)	Mfg.	Model #	Unit Price
App1	Refrigerator	Side by Side Refrigerator/Freezer Unit, White, No IceMaker/Water	18 Cu. Ft.	Energy Star Certified				
App2	Washing Machine	Basic Unit		Energy Star Certified				
App3	Electric Dryer	Basic Unit		Energy Star Certified				
App4	Dishwasher	Basic Unit		Energy Star Certified				

AFFIDAVIT OF COMPLIANCE
RFQ# 147665

To be submitted with Vendor's Bid

_____We DO NOT take exception to the RFQ Documents/Requirements.

_____We TAKE exception to the RFQ Documents/Requirements as follows:

Specific exceptions are as follows:

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

Company Name_____

Signature _____

Title_____

_____

Company Address_____

_____

_____

Telephone Number_____

Fax Number_____

Date _____

ADDENDA

Bidder acknowledges receipt of the following addendum:

Addendum No._____

Addendum No. ___

Addendum No._____

Email_____

Federal Tax ID No._____