

**OAK RIDGE CITY COUNCIL  
WORK SESSION  
Municipal Building Courtroom**

January 19, 2016  
Immediately Following Adjournment of 6:00 p.m. City Council Special Meeting

AGENDA

- I. Manhattan Project National Historical Park briefing by Niki Nicholas, Superintendent, Big South Fork National River & Recreation Area.
- II. MS4 storm water briefing by John Chlarson, Public Works Consultant, MTAS, and policy discussion by City Council.
- III. Discussion of Waste Connections contract extension resolution, and information regarding the proposed resolution.
- IV. Energy Communities Alliance 2016 activities and updates presented by Councilmember Hope.
- V. Updates:
  - a. Resolution to reimburse for proposed Oak Ridge Preschool building, preliminary studies
  - b. Concept designs on 8<sup>th</sup> rowing lane
  - c. Extreme Energy Makeover grant update
  - d. February follow-up on City Council Advance
  - e. City Council Budget and Finance Committee updates
  - f. First quarter special meeting scheduling

CITY COUNCIL MEMORANDUM  
16-03

DATE: January 15, 2016  
TO: Honorable Mayor and Members of City Council  
FROM: Mark S. Watson, City Manager  
SUBJECT: COUNCIL WORK SESSION AND WASTE CONNECTIONS OF TENNESSEE, INC.  
(FORMERLY BROWNING FERRIS INDUSTRIES) INFORMATION

At the City Council meeting last Monday, more information was requested about the City's waste collection services. In 1996 the Council approved a contract between the City and Browning Ferris Industries, currently Waste Connections of Tennessee, Inc. The contract has been scanned and will be forwarded under separate email.

Attached is historical information associated with our last bid on March 26, 1995 between Browning Ferris Industries (BFI) and Waste Management (WM). You will note a significant difference in price back in 1996, let alone what we would face today or five years from now. Please note the difference in the once-a-week, curb recycle/backdoor refuse collection at \$8.45 per unit/per month for BFI and \$19.39 per unit/per month for WM. These original quotes have risen through the term of the contract as authorized over the years.

Also, staff has assembled the tonnage of leaves and brush diverted from the landfill back to 2008. This is historical information reported by the City on a quarterly basis.

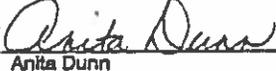
  
Mark S. Watson

Attachments

**NOTE: It is important for the Council to provide any additional questions you may have so that we can assure you of the potential cost savings to taxpayers by approving a waiver of competitive bids for the refuse services.**

**City of Oak Ridge**  
Materials Management Office  
**ABSTRACT OF BIDS**

CONTRACT NUMBER: COR 96-01  
OPENING DATE: MARCH 26, 1996 11 A.M.

FOR—			FREQUENCY COST		TOTAL ANNUAL COST	
REFUSE COLLECTION AND DISPOSAL SERVICE/ CITYWIDE RECYCLING PROGRAM			BFI	WM	BFI	WM
DESCRIPTION	ITEM	UNITS	UNIT \$	UNIT \$	TOTAL	TOTAL
THE FURNISHING OF ALL LABOR, TOOLS, MATERIALS, SUPPLIES AND EQUIPMENT NECESSARY FOR THE COLLECTION AND DISPOSAL OF REFUSE FOR THE CITY OF OAK RIDGE.						
SECTION A: REFUSE COLLECTION AND CONTAINER RENTAL AT CITY OWNED FACILITIES			MONTHLY			
	1	VARIOUS LOCATIONS	\$1,825.50	\$2,246.00	\$21,906.00	\$26,952.00
SECTION B: CONVENIENCE CENTER						
	2	1	\$20,000.00	\$6,611.40	\$240,000.00	\$79,336.80
SECTION C: HOUSEHOLD REFUSE COLLECTION AND RECYCLING - ONCE A WEEK BACKDOOR REFUSE AND CURB RECYCLING						
	3	11,645	\$8.45	\$19.39	\$1,180,803.00	\$2,709,558.60
ANNUAL LEAF COLLECTION						
	4	11,645	\$6.87	NO BID	\$80,001.15	NO BID
ANNUAL HOUSEHOLD TRASH COLLECTION						
	5	11,645	\$0.77	NO BID	\$8,966.65	NO BID
ANNUAL BRUSH COLLECTION						
	6	11,645	\$1.76	NO BID	\$20,495.20	NO BID
NEGOTIATED CHANGE IN SCOPE OF CONTRACT: DEDUCT:						
CONVENIENCE CENTER					(\$240,000.00)	
ANNUAL HOUSEHOLD TRASH COLLECTION					(\$8,966.65)	
ANNUAL BRUSH COLLECTION					(\$20,495.20)	
ADD:						
WEEKLY CURBSIDE HOUSEHOLD TRASH AND BRUSH COLLECTION					\$204,000.00	
TOTAL ANNUAL PRICE					\$1,486,710.15	\$2,815,847.40
TERMS					NET 30 DAYS	NET 30 DAYS
DELIVERY					AS REQUIRED	AS REQUIRED
F.O.B.					N/A	N/A
VIA					CONTRACTOR	CONTRACTOR
Reason For Award		RECOMMEND AWARD BE MADE TO:			SIGNED--	
<input type="checkbox"/> ONLY AVAILABLE SOURCE		BROWNING FERRIS INDUSTRIES OF TENNESSEE, INC. 2400 CHIPMAN ROAD KNOXVILLE, TN 37901			 Anita Dunn Materials Manager	
<input checked="" type="checkbox"/> LOW PRICE						
<input type="checkbox"/> BETTER OR REQUIRED DESIGN						
<input type="checkbox"/> EARLY DELIVERY						
<input type="checkbox"/> LOWEST TOTAL COST						

CITY OF OAK RIDGE, TENNESSEE  
 COR 98-01  
 REFUSE COLLECTION AND DISPOSAL SERVICE  
 BID ANALYSIS (CITY-OWNED FACILITIES)

SECTION A OF BID FORM:

CONTAINER	ANNUAL # PULLS	BFI	WM
8 CU YD DUMPSTER Grey Strang Field CSC	264	\$5,280.00	\$4,752.00
8 CU YD DUMPSTER Civic Center Municipal Building	156	\$2,574.00	\$2,652.00
4 CU YD DUMPSTER WWTP Library Scarboro Center Senior Center Pool	264	\$3,168.00	\$3,960.00
1-5 CANS Fire Station #1 Fire Station #2 Fire Station #3 Jackson Square Grove Center Broadway Building Ambulance Building	900	\$1,224.00	\$7,164.00
20 CU YD ROLL-OFF*	12	\$1,620.00	\$1,440.00
MONTHLY RENTAL WWTP	12	\$3,000.00	\$2,160.00
20 CU YD ROLL-OFF	12	\$1,620.00	\$1,440.00
MONTHLY RENTAL (For Pricing Only)	12	\$900.00	\$960.00
30 CU YD ROLL-OFF	12	\$1,620.00	\$1,440.00
MONTHLY RENTAL CSC	12	\$900.00	\$984.00
<b>TOTAL</b>		<u>\$21,906.00</u>	<u>\$26,952.00</u>

W/M

CONTRACT BID FORM (Continued)

The City will be bidding various service levels and alternatives for solid waste collection and disposal and recycling programs. The individual bids for the large size containers described in Section A below shall stand on their own merit as the City may select to contract for some, all, or none of the container sizes included therein.

SECTION A

<u>Container</u>	<u>Estimated Locations</u>	<u>Estimated Services/Mo</u>	<u>Base Unit Price Per Service</u>
8 Cu. Yd Dumpster	2	22	\$ <u>18.00</u>
6 Cu. Yd Dumpster	2	13	\$ <u>17.00</u>
4 Cu. Yd Dumpster	5	22	\$ <u>15.00</u>
1 - 5 cans	17	75	\$ <u>7.96**</u>
20 Cu. Yd Roll-off *	1	1	\$ <u>120.00</u>
Monthly Rental			\$ <u>180.00</u> /Month
20 Cu. Yd Roll-off	1	1	\$ <u>120.00</u>
Monthly Rental			\$ <u>80.00</u> /Month
30 Cu. Yd Roll-off	1	1	\$ <u>120.00</u>
Monthly Rental			\$ <u>82.00</u> /Month

\* A 20 yd roll-off is to be furnished to the City Wastewater Treatment Plant for collection of grit and wet screenings. This container must be constructed to be drip-proof. Disposal fees for this container will be the responsibility of the City. All other containers shall be bid to include disposal costs in the per service price.

\*\* Bid Contingent upon receipt of Oak Ridge Residential Contract

WM

CONTRACT BID FORM (Continued)

SECTION B

Base Unit Price  
Per Month

Convenience Center

\$ 20,000.00

Convenience Center  
(Reduce operating hours  
to Monday, Wednesday,  
Friday, Saturday 8am-5pm)

\$ 19,000.00

SECTION C

Residential Service/Recycle/Special Options

Estimated Locations: 11,645 (10,555 Anderson County and 1,095 Roane County)

Note: The City intends to select either item a or b. The bids for items c, d, and e shall stand on their own merit as the City may elect to contract for some, all or none of these services.

- a. Once-a-week curb recycle, once-a-week backdoor refuse collections, all recycling revenues to Contractor \$ 8.45  
per unit/month
- b. Curb, once-a-week recycle and once-a-week refuse collection (2 total), all recycling revenues to Contractor \$ 6.41  
per unit/month
- c. Conduct annual Leaf Collection Program \$ 6.87  
per unit/year
- d. Conduct annual Household Trash Program \$ .77  
per unit/year
- e. Conduct annual Brush Collection Program \$ 1.76  
per unit/year

BFI

CONTRACT BID FORM (Continued)

The City will be bidding various service levels and alternatives for solid waste collection and disposal and recycling programs. The individual bids for the large size containers described in Section A below shall stand on their own merit as the City may select to contract for some, all, or none of the container sizes included therein.

SECTION A

<u>Container</u>	<u>Estimated Locations</u>	<u>Estimated Services/Mo</u>	<u>Base Unit Price Per Service</u>
8 Cu. Yd Dumpster	2	22	\$ <u>20.00</u>
6 Cu. Yd Dumpster	2	13	\$ <u>16.50</u>
4 Cu. Yd Dumpster	5	22	\$ <u>12.00</u>
1 - 5 cans	17	75	\$ <u>1.36</u>
20 Cu. Yd Roll-off *	1	1	\$ <u>135.00</u>
Monthly Rental (for sealed backdoor)			\$ <u>250.00</u> /Month
20 Cu. Yd Roll-off	1	1	\$ <u>135.00</u>
Monthly Rental			\$ <u>75.00</u> /Month
30 Cu. Yd Roll-off	1	1	\$ <u>135.00</u>
Monthly Rental			\$ <u>75.00</u> /Month

\* A 20 yd roll-off is to be furnished to the City Wastewater Treatment Plant for collection of grit and wet screenings. This container must be constructed to be drip-proof. Disposal fees for this container will be the responsibility of the City. All other containers shall be bid to include disposal costs in the per service price.

BFI

CONTRACT BID FORM (Continued)

SECTION B

Base Unit Price  
Per Month

Convenience Center \$ 6,611.40\*

Convenience Center  
(Reduce operating hours  
to Monday, Wednesday,  
Friday, Saturday 8am-5pm) \$ 5,149.40\*

SECTION C

Residential Service/Recycle/Special Options

Estimated Locations: 11,645 (10,555 Anderson County and 1,095 Roane County)

Note: The City intends to select either item a or b. The bids for items c, d, and e shall stand on their own merit as the City may elect to contract for some, all or none of these services.

- a. Once-a-week curb recycle, once-a-week backdoor refuse collections, all recycling revenues to Contractor \$ 19.39  
per unit/month
- b. Curb, once-a-week recycle and once-a-week refuse collection (2 total), all recycling revenues to Contractor \$ 7.96  
per unit/month
- c. Conduct annual Leaf Collection Program \$ NO BID  
per unit/year
- d. Conduct annual Household Trash Program \$ NO BID  
per unit/year
- e. Conduct annual Brush Collection Program \$ NO BID  
per unit/year

\* Convenience Center includes no charge for Used Motor Oil and Lead Acid Batteries. Should a charge be incurred over the life of the agreement, charges would be passed on to the City of Oak Ridge.

**City of Oak Ridge**  
**Tons of Leaves and Brush Diverted from Landfill**

<b>Calendar Year</b>	<b>Quarter</b>	<b>Tons</b>
2015	1	391
2015	2	380
2015	3	252
2015	4	766
2014	1	427
2014	2	583
2014	3	377
2014	4	677
2013	1	398
2013	2	490
2013	3	312
2013	4	873
2012	1	309
2012	2	418
2012	3	356
2012	4	671
2011	1	405
2011	2	516
2011	3	314
2011	4	912
2010	1	288
2010	2	419
2010	3	335
2010	4	710
2009	1	538
2009	2	416
2009	3	350
2009	4	812
2008	1	443
2008	2	585
2008	3	254
2008	4	880

<b>Year</b>	<b>Tons</b>
2015	1,789
2014	2,064
2013	2,073
2012	1,754
2011	2,147
2010	1,752
2009	2,116
2008	2,162

## Tons of Brush and Leaves

