

**CITY COUNCIL AGENDA ITEM COVER MEMO**

**FOR AGENDA OF COUNCIL MEETING/WORK SESSION – DATE: October 24, 2013**

**ACTION REQUESTED BY:** Huntsville Utilities

**COUNCILMAN: ALL                      DISTRICT: ALL**

**SUBJECT MATTER:** Water Budget Work Order

**EXACT WORDING FOR AGENDA:** Resolution authorizing the approval and purchase of materials for renewal and replacement projects for FY2014 (BWO 152-2014). (Utilities: Water).

**ORDINANCE:                                      RESOLUTION: X                                      MOTION:**

**(IF AMENDMENT, STATE TITLE AND NUMBER OF ORIGINAL):** N/A

**ITEM IS TO BE CONSIDERED FOR:**

**INTRODUCTION:                                      ACTION: X                                      DISCUSSION:**

**UNANIMOUS CONSENT REQUIRED?** No

**BRIEFLY STATE WHY THE ACTION IS REQUESTED; WHY IT IS RECOMMENDED OR NOT RECOMMENDED; WHAT COUNCIL ACTION WILL PROVIDE, ALLOW, OR ACCOMPLISH; ANY ASSOCIATED COST; BUDGETED (?); AND ANY OTHER INFORMATION THAT YOU THINK MIGHT BE HELPFUL.**

Approval to purchase materials for renewal and replacement projects for the Water Department as outlined in the FY2014 budget. The total estimated cost to Huntsville Utilities is \$3,689,700.00. All items are FY2014 budgeted items. This will impact budget code 52. **(Budget Work Order 152-2014).**

**MAYOR RECOMMENDS OR CONCURS?** YES \_\_\_\_\_ NO \_\_\_\_\_ N/A \_\_\_\_\_

**SIGNATURE:** William C. Pippin, President/CEO

**DATE:** September 30, 2013

**RESOLUTION 13- \_\_\_\_\_**

**WHEREAS**, on September 30, 2013, the City of Huntsville Waterworks Utility Board approved a Budget for the Water Department for the Fiscal Year 2014, which includes Budget Work Order 152-2014-Materials-Renewal and Replacement for purchase of material associated with replacement of equipment, renewal purchases and labor for system improvements, Budget Code 52, at a total estimated cost of \$3,689,700.00; and

**WHEREAS**, the estimated cost of said installation is in excess of \$25,000.00 and requires the consent and approval of the City Council of the City of Huntsville, Alabama;

**NOW, THEREFORE, BE IT RESOLVED**, by the City Council of the City of Huntsville, Alabama that Budget Work Order 152-2014-Materials-Renewal and Replacement, for the Water Department for Fiscal Year 2014, for purchase of material associated with replacement of equipment, renewal purchases and labor for system improvements, Budget Code 52, at a total estimated cost of \$3,689,700.00 be, and the same is hereby approved, and the written consent and approval of the City Council of the City of Huntsville, Alabama is hereby granted to the City of Huntsville Waterworks Utility Board for the expenditure of sufficient funds from the proper fund belonging to the City of Huntsville Waterworks Utility Board for the payment of the cost thereof.

**ADOPTED** this the \_\_\_\_\_ day of \_\_\_\_\_, 2013.

\_\_\_\_\_  
President of the City Council of  
the City of Huntsville, Alabama

**APPROVED** this the \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_.

\_\_\_\_\_  
Mayor of the City of Huntsville,  
Alabama

**HUNTSVILLE WATER SYSTEM  
Work Order (Budget)**

**Work Order #:** 152-2014

**Budget Code:** 52

**Budget Year:** 2014

---

**Description:** Purchase materials for renewals and replacement items and labor as outlined in the FY2014 budget for the Water Department for fiscal year 2014. These items include miscellaneous renewals and replacements and are 2013-2014 budgeted items, budget code 52.

**Budgeted Total: \$3,689,700.00**

<b>Prepared by:</b>	<u>Beth Newby</u> Secretary	<b>Date:</b>	<u>9/19/13</u>
<b>Approved by:</b>	<u>Jim [Signature]</u> Manager	<b>Date:</b>	<u>9/19/13</u>
<b>Authorized by:</b>	<u>[Signature]</u> Chief Operating Officer	<b>Date:</b>	<u>9/19/13</u>
<b>Authorized by:</b>	_____ President/CEO	<b>Date:</b>	_____

---

**Approved by Gas & Water Board:** \_\_\_\_\_  
Date

**Approved by City Council:** \_\_\_\_\_  
Date

**Huntsville Utilities  
Summary of Capital Budget  
Fiscal Year 2014  
Water Department**

			<u>MATERIALS</u>	<u>CONTRACT LABOR</u>	<u>IN HOUSE LABOR</u>	<u>TOTAL</u>
<b>MATERIALS - RENEWAL AND REPLACEMENT (52)</b>						
#1	515000-52	Replace or renew old industrial meters in system that might be old or parts not available. Average of last 3 years plus 10%. (WATER METER SHOP)	100,000	-	-	100,000
#2	511050-52	Material for replacing old galvanized services and yardley service lines with new approved material (WATER OPS SUPER)	400,000	-	-	400,000
#3	511050-52	Replace or renew old water meter in the system (WATER OPS SUPER)	110,000	-	-	110,000
#4	603110-52	Replace 2 overhead doors at Water Operations/Triana (FACILITIES)	10,000	5,000	-	15,000
#5	513010-52	Filter Rebuild, 2 filters (WTR SUPPLY SPKWY PLT)	60,000	20,000	-	80,000
#6	513010-52	Replace wash water flow valve (WTR SUPPLY SPKWY PLT)	50,000	-	-	50,000
#7	513010-52	Plant Control Equipment-Repair, Replace, Upgrade (WTR SUPPLY SPKWY PLT)	25,000	-	-	25,000
#8	513010-52	CARRYOVER - VFD for #7 High Service Pump (WTR SUPPLY SPKWY PLT)	327,500	67,500	-	395,000
#9	513020-52	Paving overlay, Entrance Road, and Parking Lot (WTR SUPPLY SWEST PLT)	20,000	20,000	-	40,000
#10	513020-52	Air Compressor Replacement (WTR SUPPLY SWEST PLT)	7,000	-	-	7,000
#11	513020-52	Air Dryer Replacment (WTR SUPPLY SWEST PLT)	2,500	-	-	2,500
#12	513020-52	Heater Replacement (WTR SUPPLY SWEST PLT)	2,000	-	-	2,000
#13	513020-52	Plant Control Equipment - Repair, Replace, Upgrade (WTR SUPPLY SWEST PLT)	25,000	-	-	25,000
#14	513030-52	Bleach Pump replacement (WTR SUPPLY LD PLANT)	5,200	-	-	5,200
#15	513030-52	Fluoride Pump replacement (WTR SUPPLY LD PLANT)	6,000	-	-	6,000
#16	513030-52	Plant Control Equipment - Repair, Replace, Upgrade (WTR SUPPLY LD PLANT)	15,000	-	-	15,000
#17	513030-52	CARRYOVER - VFD for High Service pump and well pumps (WTR SUPPLY LD PLANT)	64,000	-	-	64,000
#18	513040-52	Rehab Water Reservoirs/East Governors Tank (WATER SUPPLY W/T/B/HMC)	650,000	500,000	-	1,150,000
#19	513040-52	Grizzard Eletrical and Booster Upgrades (WTR SUPPLY W/T/B/HMC)	90,000	-	-	90,000
#20	513040-52	Upgrade Mathis Booster Pump (WTR SUPPLY W/T/B/HMC)	14,000	-	-	14,000

**Huntsville Utilities  
Summary of Capital Budget  
Fiscal Year 2014  
Water Department**

			<u>MATERIALS</u>	<u>CONTRACT LABOR</u>	<u>IN HOUSE LABOR</u>	<u>TOTAL</u>
#21	513040-52	Booster Station Upgrades (WTR SUPPLY W/T/B/HMC)	50,000	-	-	50,000
#22	513040-52	Emergency Booster Station Repair and Replace (WTR SUPPLY (WATER SUPPLY W/T/B/HMC)	60,000	-	-	60,000
#23	513040-52	Repair/Replace control equipment (WTR SUPPLY W/T/B/HMC)	9,000	-	-	9,000
#24	607110-52	Materials Renew and Replace; cast iron, pvc, and asbestos concrete main replacements as well as road relocation projects including Church St, Harvard Rd, Highway 431, Beadle Ln, Old Madison Pk (WATER ENGINEERING)	500,000	50,000	375,000	925,000
#25	513030-52	Replace Dehumidifier, current one over 19 yrs old (WTR SUPPLY LD PLANT)	50,000	-	-	50,000
<b>MATERIALS - RENEWAL AND REPLACE TOTAL</b>			<b>2,652,200</b>	<b>662,500</b>	<b>375,000</b>	<b>3,689,700</b>