

CITY COUNCIL AGENDA ITEM COVER MEMO

FOR AGENDA OF COUNCIL MEETING/WORK SESSION – DATE: October 8, 2015

ACTION REQUESTED BY: Huntsville Utilities

COUNCILMAN: ALL DISTRICT: ALL

SUBJECT MATTER: Electric Work Order Budget

EXACT WORDING FOR AGENDA: Resolution authorizing the approval and purchase of materials for renewal and replacement projects for FY2016 (BWO 352-2016). (Utilities: Electric)

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 and labor for renewal and replacement projects for the Electric and Joint Departments as outlined in the FY2016 budget. The total estimated cost to Huntsville Utilities is \$1,962,200.00. All items are FY2016 budgeted items. This will impact budget code 52. (**Budget Work Order 352-2016**).

MAYOR RECOMMENDS OR CONCURS? YES _____ NO _____ N/A _____

SIGNATURE: Jay C. Stowe, P.E., President/CEO

DATE: September 23, 2015

RESOLUTION NO. 15-_____

WHEREAS, the Huntsville Electric Utility Board has approved Work Order BWO 352-2016, which allows for renewals and replacements as outlined in the Fiscal Year 2016 Budget, at an estimated cost of \$1,962,200.00; and

WHEREAS, the expenditure of such amount being in excess of the sum of \$25,000.00 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, for renewals and replacements as outlined in the Fiscal Year 2016 Budget, at an estimated cost of \$1,962,200.00, 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 given to the Huntsville Electric Utility Board for the expenditure of sufficient funds from the proper fund belonging to the Huntsville Electric Utility Board.

ADOPTED this the _____ day of _____, 2015.

President of the City Council of
The City of Huntsville, Alabama

APPROVED this the _____ day of _____, 2015.

Mayor of the City of Huntsville,
Alabama

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

Work Order #: 352-2016

Budget Code: 52

Budget Year: 2016

Description: Purchase materials for renewal and replacement items, and labor as outlined in the FY2016 budget for the Electric and Joint Departments for fiscal year 2016. These items include miscellaneous renewals, replacements, and outage reduction work and are 2015-2016 budgeted items, budget code 52.

Budgeted Total: \$1,962,200.00

Prepared by: Beth Newton
Engineering Analyst

Date: 9/17/2015

Approved by: Stacy Cantrell
Vice President of Engineering

Date: 09/18/2015

Authorized by: Tommy Orr
Vice President of Operations

Date: 9/18/15

Authorized by: [Signature]
President/CEO

Date: 9/23/15

Approved by: Approved 9-23-15
Electric Board

Date: _____

Approved by: _____
City Council

Date: _____

Electric/Joint Capital Budget
Fiscal Year 2016



HUNTSVILLE UTILITIES
ELECTRICITY • NATURAL GAS • WATER

MATERIALS - RENEWAL AND REPLACEMENT (52)

PC		Project Name/Description	Materials	Contract Labor	HU Labor	Total	
1	52	531410-52	P.C.O. and T.C.O. replacement, PCB & outage reduction work, switch maintenance OH planning, Osmoste Project	\$ 100,000	\$ -	\$ -	\$ 100,000
2	52	531420-52	P.C.O. and T.C.O. replacement, PCB & outage reduction work, switch maintenance OH planning, Osmoste Project	\$ 100,000	\$ -	\$ -	\$ 100,000
3	52	531430-52	P.C.O. and T.C.O. replacement, PCB & outage reduction work, switch maintenance OH planning, Osmoste Project	\$ 100,000	\$ -	\$ -	\$ 100,000
4	52	531450-52	P.C.O. and T.C.O. replacement, PCB & outage reduction work, switch maintenance OH planning, Osmoste Project	\$ 100,000	\$ -	\$ -	\$ 100,000
5	52	531450-52	Battery Crimping tool (2)	\$ 7,700	\$ -	\$ -	\$ 7,700
6	52	531510-52	Residential Conversions	\$ 200,000	\$ -	\$ -	\$ 200,000
7	52	531520-52	Retiring Submersible Switchgears	\$ 100,000	\$ -	\$ -	\$ 100,000
8	52	531520-52	750 EPR Cable - Replace bad cable	\$ 500,000	\$ -	\$ -	\$ 500,000
9	52	531530-52	Bad cable repairs and Secondary conversions	\$ 15,000	\$ -	\$ -	\$ 15,000
10	52	531540-52	Secondary conversions and bad cable repairs	\$ 15,000	\$ -	\$ -	\$ 15,000
11	52	531550-52	Replacement & Changeover of AL/DOT interstate fixtures & Research Park fixtures- LED test lights	\$ 25,000	\$ -	\$ -	\$ 25,000
12	52	536100-52	Reconductor 2.1 miles of #4/0 with #477. Deposit/Gurley Tie	\$ 55,000	\$ -	\$ 10,000	\$ 65,000
13	52	536100-52	Drake: Replace 1 1964 Breaker	\$ 30,000	\$ -	\$ 5,000	\$ 35,000
14	52	603130-52	Chase - Replace roof Custers Service Building	\$ 32,000	\$ 18,000	\$ -	\$ 50,000
15	52	603130-52	DT Upgrade two Submersible Grinder Sewage Pumps	\$ 6,500	\$ 3,000	\$ -	\$ 9,500
16	52	603130-52	Electric Substation - Install 20 Mini-splits heat pumps	\$ 37,500	\$ 37,500	\$ -	\$ 75,000
17	52	607130-52	Renewal and Replacement - various relocations and upgrades	\$ 200,000	\$ 25,000	\$ 100,000	\$ 325,000
18	52	840050-52	Lobby renovation - materials (CARRYOVER)	\$ 140,000	\$ -	\$ -	\$ 140,000
MATERIALS - RENEWAL AND REPLACEMENT (52) TOTAL			\$ 1,763,700	\$ 83,500	\$ 115,000	\$ 1,962,200	