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Agenda Item Number

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 new construction items for FY2016 (BWO 351-2016). (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 new construction items for the Electric and Joint Departments as outlined in the FY2016 budget. The total estimated cost to Huntsville Utilities is $12,463,200.00. All items are FY2016 budgeted items. This will impact budget code 51. **(Budget Work Order 351-2016)**.

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 351-2016, which allows for the purchase of new construction items as outlined in the Fiscal Year 2016 Budget, at an estimated cost of $12,463,200.00; 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, that the purchase of new construction items as outlined in the Fiscal Year 2016 Budget, at an estimated cost of $12,463,200.00, 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 #: 351-2016

Budget Code: 51

Budget Year: 2016

Description: Purchase materials for new construction items and labor as outlined in the FY2016 budget for the Electric and Joint Departments for fiscal year 2016. These items include system improvements and capital projects and are 2015-2016 budgeted items, budget code 51.

Budgeted Total: **$12,463,200.00**

Prepared by: Beth Newby — Engineering Analyst — **Date:** 9/17/2015

Approved by: Stacy Cantrell — Vice President of Engineering — **Date:** 09/18/2015

Authorized by: Tony [illegible] — Vice President of Operations — **Date:** 9/18/15

Authorized by: [illegible] — President/CEO — **Date:** 9/22/15

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 - NEW CONSTRUCTION (51)

	PC		Project Name/Description	Materials	Contract Labor	HU Labor	Total
1	51	531200-51	Dispatch renovation/improvements	$ 40,000	$ -	$ -	$ 40,000
2	51	531405-51	Apprentice Training Yard	$ 25,000	$ -	$ -	$ 25,000
3	51	531550-51	Stocking of AL/DOT newly installed fixtures/control panels/breakers/relays	$ 15,000	$ -	$ -	$ 15,000
4	51	536100-51	Begin SE Water Plant Substation	$ 350,000	$ 250,000	$ -	$ 600,000
5	51	536100-51	Rebuild County Line Road Transmission Line next to Airport	$ 115,000	$ -	$ 15,000	$ 130,000
6	51	536100-51	Moontown: Complete the substation	$ 466,000	$ 310,000	$ 14,000	$ 790,000
7	51	536100-51	Moontown: Build distribution to make feeder ties	$ 250,000	$ -	$ 50,000	$ 300,000
8	51	536100-51	New Hope: Build feeder line into new water plant area	$ 220,000	$ -	$ 30,000	$ 250,000
9	51	536100-51	Finish Madison Cross Roads 25kV Conversion	$ 50,000	$ -	$ 200,000	$ 250,000
10	51	536100-51	Southeast WTP substation site work	$ -	$ 125,000	$ -	$ 125,000
11	51	536100-51	Redstone: Start construction of new 161/25kV Substation **(CARRYOVER)**	$ 700,000	$ 300,000	$ -	$ 1,000,000
12	51	536210-51	Roll up door and a dividing wall for existing building	$ 10,000	$ -	$ -	$ 10,000
13	51	603130-51	Customer Services Building Chase Install Generator	$ 60,000	$ 25,000	$ -	$ 85,000
14	51	603130-51	Chase - C Building install HVAC for New Tech Shop	$ 17,000	$ 8,000	$ -	$ 25,000
15	51	603130-51	Two Roof Hatch Safety Rail & Hatch Lift for DT & Chase	$ 7,500	$ 2,500	$ -	$ 10,000
16	51	607130-51	New construction - general development.	$ 2,100,000	$ 50,000	$ 625,000	$ 2,775,000
17	51	607130-51	MDM - consultant fees; some hardware & software purchases	$ -	$ 4,250,000	$ -	$ 4,250,000
18	51	607130-51	Fiber Build Out	$ 1,500,000	$ 100,000	$ -	$ 1,600,000
19	51	701000-51	Install/Program Win Pak Pro Integrated Security System-Northwest Substation	$ 34,000	$ 7,200	$ 4,000	$ 45,200
20	51	701000-51	Install/Progarm Win Pak Pro Integrated Security System-Big Cove Substation	$ 24,700	$ 7,200	$ 4,000	$ 35,900
21	51	701000-51	Install/Program Win Pak Pro Integrated Security System-Liberty Hill Substation	$ 34,250	$ 7,200	$ 4,000	$ 45,450
22	51	701000-51	Install/Program Win Pak Pro Integrated Security System-Charity Lane Substation	$ 38,450	$ 7,200	$ 4,000	$ 49,650
23	51	701000-51	Install cameras - Exterior of Triana Facility for parking area and pedestrian entrances	$ 4,500	$ 2,500	$ -	$ 7,000
MATERIALS - NEW CONSTRUCTION (51) TOTAL				**$ 6,061,400**	**$ 5,451,800**	**$ 950,000**	**$ 12,463,200**