

RESOLUTION NO. 13-_____

WHEREAS, the Huntsville Electric Utility Board has approved Work Order BWO 375-2014, which allows for the purchase of computer equipment and labor as outlined in the Fiscal Year 2014 Budget, at an estimated cost of \$2,360,890.00; 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 computer equipment and labor as outlined in the Fiscal Year 2014 Budget, at an estimated cost of \$2,360,890.00, 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 _____, 2013.

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

APPROVED this the _____ day of _____, 2013.

Mayor of the City of Huntsville,
Alabama

HUNTSVILLE ELECTRIC SYSTEM
Work Order (Budget)

Work Order #: 375-2014

Budget Code: 75

Budget Year: 2014

Description: Purchase new computer equipment and labor as outlined in the FY2014 budget for the Electric Department for fiscal year 2014. These items include hardware, software, computers, printers, licensing, etc. These are 2013-2014 budgeted items, budget code 75.

Budgeted Total: \$2,360,890.00

Prepared by: Beth Newmy **Date:** 9/18/13
Secretary

Approved by: [Signature] **Date:** 9/18/13
Manager

Authorized by: _____ **Date:** _____
Chief Operating Officer

Authorized by: _____ **Date:** _____
President/CEO

Approved by Electric Board: _____
Date

Approved by City Council: _____
Date

**Huntsville Utilities
Summary of Capital Budget
Fiscal Year 2014
Electric and Joint Department**

COMPUTER EQUIPMENT (75)			<u>MATERIALS</u>	<u>CONTRACT LABOR</u>	<u>IN HOUSE LABOR</u>	<u>TOTAL</u>
#1	603130-75	HVAC Software Upgrade (FACILITIES)	195,000	10,000	-	205,000
#2	842000-75	Customer Service Electronic Queueing system - Kiosks - 2 units CARRYOVER FROM FY13 (COLLECTIONS)	22,000	-	-	22,000
#3	848000-75	Payment Kiosk - 3 machines (TELLERS)	185,000	-	-	185,000
#4	846000-75	Handheld Itron FC300 - Meter Reading Equipment (METER READING)	45,000	-	-	45,000
#5	841000-75	Replace outdated Xplore computers used by Field Reps, 10 @ \$4000 each (FIELD SERVICES)	40,000	-	-	40,000
#6	861200-75	Onbase Scanning Initiative/FUJIPUSU 6140 Scanner (MIS)	1,650	-	-	1,650
#7	861200-75	Virtualize Solution Manager/p750 Server Memory Expansion (MIS)	42,000	-	-	42,000
#8	861200-75	Expansion for data growth/DS4700 Storage Expansion (MIS)	16,000	-	-	16,000
#9	861200-75	Expansion for data growth/Tape Library Expansion (MIS)	26,000	-	-	26,000
#10	861200-75	UPS Replacement/Replacing old ups	14,000	-	-	14,000
#11	531200-75	Flat Screens 55" to display GT Viewer maps, eventually to replace paper maps (DISPATCH)	10,000	-	-	10,000
#12	605000-75	Replace existing outage IVR with new IVR. CARRYOVER. This project is already started. (TECHNICAL SERVICES)	150,000	-	-	150,000
#13	605000-75	Purchase new network switches as needed for growth in networks (TECHNICAL SERVICES)	20,000	-	-	20,000
#14	605000-75	Purchase and install network monitoring/logging solution server for monitoring security and servers across the network SIEM (TECHNICAL SERVICES)	120,000	-	-	120,000
#15	605000-75	Install additional Card Readers and Access boards for security systems and controls. (TECHNICAL SERVICES)	15,000	-	-	15,000
#16	605000-75	Purchase hardware, servers, and ORACLE licensing for the AMI implementation, including redundant and DR servers. CARRYOVER (TECHNICAL SERVICES)	350,000	-	-	350,000
#17	605000-75	Purchase servers and VMWare VDI licensing and services to begin consolidation of desktops into a controlled, server based environment. (TECHNICAL SERVICES)	120,000	-	-	120,000
#18	605000-75	Purchase new servers for Virtual machine installations, this is needed to provide disaster recovery for existing systems (TECHNICAL SERVICES)	35,000	-	-	35,000
#19	605000-75	Purchase licensing for additional VMWare server so that all servers can be managed in our single console (TECHNICAL SERVICES)	12,000	-	-	12,000
#20	605000-75	Purchase new firewall for segregating network per Security Assessment recommendations (TECHNICAL SERVICES)	150,000	-	-	150,000

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Fiscal Year 2014
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COMPUTER EQUIPMENT (75)		<u>MATERIALS</u>	<u>CONTRACT LABOR</u>	<u>IN HOUSE LABOR</u>	<u>TOTAL</u>
#21	605000-75 Purchase network capture and analysis hardware to monitor and troubleshoot network issues (TECHNICAL SERVICES)	6,500	-	-	6,500
#22	605000-75 Purchase security software/hardware to further secure our data and network in accordance with Security Assessments (to include MDM[Mobile Device Mgmt] User Access control, Network Access Control, and Secure File sharing/email applications) (TECHNICAL SERVICE)	60,000	-	-	60,000
#23	605000-75 Purchase Varonis software for file monitoring, access protection, and auditing on both SCADA and Corporate network. This is CARRYOVER and partially paid. (TECHNICAL SERVICES)	21,340	-	-	21,340
#24	861200-75 SAP Upgrade ECC EHP6, CRM 7.02, Solution Manager 7.1, SAP Netweaver 7.3 EHP1 (PI 7.3, Portal 7.3) (MIS)	-	504,000	-	504,000
#25	861200-75 SAP upgrade BW 7.3 (MIS)	-	42,000	-	42,000
#26	861200-75 SAP upgrade BOBJ 4.0 (MIS)	-	8,400	-	8,400
#27	861200-75 SAP upgrade BCM 7 (MIS)	-	140,000	-	140,000
COMPUTER EQUIPMENT TOTAL		1,656,490	704,400	-	2,360,890