



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

1. Agenda Item Number:

13

2. Council Meeting Date:

April 14, 2011

TO: MAYOR & COUNCIL
THROUGH: CITY MANAGER

3. Date Prepared: March 24, 2011

4. Requesting Department: Municipal Utilities

5. SUBJECT: Approve Agreement No. MU9-220-2723 Amendment No. 2 with Brown Wholesale Electric, Summit Electric Supply, Axiom Southwest and Border States Electric Supply for purchase of proprietary Electrical Supplies in an amount not to exceed \$450,000.

6. RECOMMENDATION: Approve Agreement No. MU9-220-2723 Amendment No. 2 with Brown Wholesale Electric, Summit Electric Supply, Axiom Southwest and Border States Electric Supply for purchase of proprietary Electrical Supplies in an amount not to exceed \$450,000.

7. HISTORICAL BACKGROUND/DISCUSSION: The Water and Wastewater Divisions require ongoing agreements for parts and equipment not stocked in Central Supply including frequency drives and programmable logic controllers. The equipment is used at the Surface Water Treatment Plant, Water Production Wells, Airport Water Reclamation Facility, Lone Butte Wastewater Treatment Facility, Aquifer Storage and Recovery Wells, and Wastewater Collection lift stations.

8. EVALUATION PROCESS: In April 2009, Council approved the award of agreements for the purchase of proprietary Electrical Supplies with Brown Wholesale Electric, Summit Electric Supply, Axiom Southwest and Border States Electric Supply for a one-year period with options to extend for three (3) one-year periods. Staff is satisfied with the product and services provided by each vendor. To meet division needs, staff recommends a second one-year extension. The term of these agreements is May 1, 2011 through April 30, 2012.

9. FINANCIAL IMPLICATIONS:

Cost	\$450,000
Savings	N/A
Long Term Costs	N/A

Funding Source:

<u>Account Number:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Funds:</u>
605.3830.0000.5329	Water Operating/Water Treatment	Electrical Supplies	Non-CIP	\$ 50,000
605.3860.0000.5329	Water Operating/Water Production	Electrical Supplies	Non-CIP	\$ 25,000
615.3940.0000.5329	WW Operating/Lone Butte	Electrical Supplies	Non-CIP	\$ 40,000
615.3960.0000.5322	WW Operating/Airport WRF	Other Supplies	Non-CIP	\$ 70,000
615.3960.0000.5329	WW Operating/Airport WRF	Electrical Supplies	Non-CIP	\$ 100,000
615.3900.0000.5316	WW Operating/Wastewater Collection	Machinery and Equipment	Non-CIP	\$ 50,000

The additional \$115,000 requested will come from other Department user 5410 accounts.

10. PROPOSED MOTION: Move to approve Agreement No. MU9-220-2723 Amendment No. 2 with Brown Wholesale Electric, Summit Electric Supply, Axiom Southwest and Border States Electric Supply for purchase of proprietary Electrical Supplies in an amount not to exceed \$450,000.

Attachments: Amendments (4)

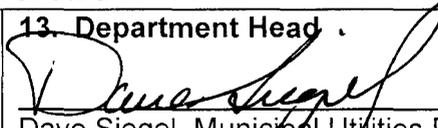
APPROVALS

11. Requesting Department



Kim Neill, Utility Operations Manager

13. Department Head



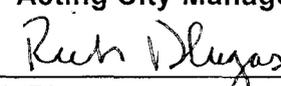
Dave Siegel, Municipal Utilities Director

12. Procurement Officer



Kristy Garcia, CPPB

14. Acting City Manager



Rich Dlugas

**AMENDMENT NUMBER TWO
TO AGREEMENT BETWEEN THE CITY OF CHANDLER
AND
BROWN WHOLESALE ELECTRIC
AGREEMENT NO. MU9-220-2723**

This Amendment No. Two to that certain Agreement Between the City Of Chandler (CITY) and BROWN WHOLESALE ELECTRIC (CONTRACTOR) for the purchase of Electrical Supplies - Proprietary dated April 24, 2009 and is entered into this ____ day of _____, 2011.

WHEREAS, a one year AGREEMENT with four (4) additional one year renewal options was awarded to Brown Wholesale Electric for the purchase of Electrical Supplies – Proprietary, and the agreement was extended for one year on April 13, 2010.

NOW THEREFORE, the parties agree as follows:

1. Section 6, Term of the AGREEMENT is hereby amended to extend the AGREEMENT for a one-year period, May 1, 2011 through April 30, 2012.
2. Section 5, Price of the AGREEMENT is a total amount not to exceed Four Hundred Fifty Thousand (\$450,000), including all companion Agreements, which sum shall include all costs or expenses incurred by CONTRACTOR payable as set forth in Exhibit B.
3. All other terms and conditions of the above referenced Agreement shall remain unchanged and in full force and effect. All terms and conditions in the original Agreement and any Amendments not specifically amended herein shall be incorporated by reference in its entirety and shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have hereunto subscribed their names this ____ day of _____, 2011.

CITY OF CHANDLER:

By: _____
MAYOR

CONTRACTOR:

By: *Travis Sandberg*
Title: ACCOUNT REPRESENTATIVE

APPROVED AS TO FORM:

City Attorney *pk*

ATTEST:

City Clerk _____ [SEAL]

ATTEST (If corporation)

Shirley Kay
Secretary

WITNESS: (If individual or Partnership)

**EXHIBIT B
PRICING**

Manufacturer / Description	Qty	Unit	Unit Price
35. Brady 44-833 Safety Lockout Tag, 5/crd	1	EA	\$ 19.01
36. Brady STD-0-9-(FILLED) Wire Marker Disp.	3	EA	\$ 30.85
37. Brady WM-0-45 0-THRU45 Wire Marker Book	10	EA	\$ 11.44
38. Bussman FNQ-1 500 V Midget TD Fuse	2	EA	\$ 7.96
39. Bussman FNQ-2 500V Midget TD Fuse	2	EA	\$ 7.96
40. Bussman FNQ-20 500V Midget TD Fuse	2	EA	\$ 7.96
41. Bussman MDL-1/2 250V Small Dim Fuse	2	EA	\$ 1.14
44. Conduit 2-in-intermediate-metal conduit	100	EA	\$ 305.00
45. Conduit 1-1/2-intermediate-metal conduit	50	EA	\$ 232.00
46. Conduit 3/4-galv-steel conduit	110	EA	\$ 151.00
47. Cord SOOW-10/4-BLK-1000R	30	EA	\$ 1587.00
48. Cord SOOW-6/3-BLK-1000R	30	EA	\$ 2960.00
50. Crouse Hinds 270G Cover w/integral gasket	1	EA	\$ 5.58
51. Crouse Hinds DS185 SW Cover CRH	1	EA	\$ 40.18
58. Fluke AC220 Suregrip Pincer Alligator clips	1	EA	\$ 28.23
59. Fluke Fluke-333 Meter1	20	EA	\$ 123.25
60. Greenlee 702-2-EG Cond Clamp	4	EA	\$ 1.11
61. Greenlee 702-3/4-EG Cond Clamp	8	EA	\$.65
62. Carol 18-02 White; 500' reel	2000	FT	\$.078
63. Carol 18-03 Red; 500' reel	2000	FT	\$.078
64. Carol 18-06 Green; 500' reel	2000	FT	\$.078
65. Hoffman A-S050 1/2 OT KO Seal	10	EA	\$ 4.85
66. Hoffman A-S075 3/4 OT KO Seal	10	EA	\$ 6.06
67. Hoffman SF-1316-002 Fan Filter	3	EA	\$ 394.74
68. Hoffman SG-1300-002 Exhaust GRLL FLTR	3	EA	\$ 63.08
69. Ideal 45300 Cable tie gun	2	EA	\$ 257.0
70. Ideal 45-616 Reflex Stripper	4	EA	\$ 18.49
71. Klein 600-4 4" squareshank screwdriver	1	EA	\$ 6.81
72. Klein VB1 1/8 to 1/2 variable bit	1	EA	\$ 21.20
73. Leviton 86001 1G IV Switch plate	16	EA	\$.27
74. Leviton 86003 1G IV DPLX RECPT Plate	65	EA	\$.27
75. Leviton 86009 2G IV Switch plate	12	EA	\$.49
76. Leviton BR20-I IV DPLX RCPT NEMA5-20R	75	EA	\$ 1.16
77. Leviton CS115-21 SP 15A 277V IV SW	30	EA	\$ 1.99
78. Leviton CS315-2I 3WAY 15A 277V IV SW	17	EA	\$ 3.79
79. LittleFuse CCMR.500 Midget Fuse	10	EA	\$ 8.29

80. LittleFuse GMA-63MA Miniature Fuse	50	EA	\$.94
81. 3M MV18BCX 22-18 ins butt splice	100	EA	\$.36
82. 3M 33+Super 3/4 x 66' plastic tape 1" core	10	EA	\$ 4.11
87. Permacote PRH Conduit - 3/4 conduit	70	EA	\$ 4.66
88. Permacote PRUNF205 3/4 Female to Female	3	EA	\$ 40.15
89. Red Dot All-1 1/2 alum Cond. Body	10	EA	\$ 2.22
90. Red Dot SCV-1 1/2 alum. Cond. Body cover	22	EA	\$.28
91. Red Dot OLK1RG 1/2 gask. Gkn-1 f/Rdot lb	22	EA	\$.17
95. Sola E100D Indust. Control Transformer	1	EA	\$ 35.18
96. Steel City LN104-1/4 Steel Locknut	24	EA	\$.16
97. Sylvania 100A-130V IF A19 med. Lamp, OSRA	60	EA	\$.47
98. Thomas & Betts A1200HS-10-PG Galv. Stlotchnl	30	EA	\$ 13.35
99. Thomas & Betts PBC105-1 1 pipe strap	30	EA	\$ 3.69
100. Thomas & Betts RC10-38 12-10 ins. Ring term	100	EA	\$ 67.95
101. Thomas & Betts TY24M locking cable tie-bulk; 5.50 in.	1000	EA	\$.06
102. Thomas & Betts TY-cooler	2	EA	\$ 69.78
103. Wire MTW-16-BLK, STR-2/64-500SP	1000	FT	\$.099
104. Wire TFFN-16-BLK-19STR-CU-4@500CN	500	FT	\$.099
105. Woodhead 073031204 Strain relief grip	4	EA	\$ 17.74
109. Hubbell Heavy Duty plus; HBL5266C, 15 amp, 125V, 2-pole; 3 wire	1	EA	\$ 9.48
110. Fuses Shawmut TRS30R class RK5 fuse, 30 amp, 600V, dual element, time delay	1	EA	\$ 7.08
111. Lenox 600L hole saw kit, electrician, 7/8-2 1/2"; w/1L, 2L plastic case & spare pilot bit	1	EA	\$ 91.90
112. Channel lock 06 wrench, 6", adj.	1	EA	\$ 9.28
113. Myers Hubs CR-HINDS ST3 Basic Hub, 1" zinc	1	EA	\$ 5.76
114. Minnerall 0-B Conduit hanger w/bolt; 3/8 - 1/2"	1	EA	\$.41
115. Panduit PLT4H-TL0 locking cable tie; 14.5", 4" bundle	250	EA	\$.32
116. B-line B22SH-GR slotted strut, 1-5/8X, 1-5/8"; 10"; green w/ 9/16 x 7/8"	10	EA	\$ 15.60
117. Oz Gedney OZ/EGS 7075ST EMT Connector, compress, 3/4", steel, insul throat	1	EA	\$.56
118. Appleton Appl/EGS LB200M 2" 'LB' Conduit body, form 35, malleable	1	EA	\$ 40.90
119. Pass & Seymour Sier, 5266X plus, 15 amp, 125V, extra-hard use, spec. grade	1	EA	\$ 5.89
120. Raco Bell 5322-O 1G WP w/3 1/2 hubs	1	EA	\$ 4.76
121. Sq D Modicon 140-ACI04000 Analog input, 16 channel	1	EA	\$ 1852.28
123. IDEC PS5R-D24 50W 24V power supply	1	EA	\$ 89.06
124. Weidmuller 51420 TS15 solid steel rail; 2 meters; 15 x 5.5	1	EA	\$ 8.40

125. PIPE NIPPLES Conduit running thread, 2" rigid; galvanized; 3' pc	1	EA	\$ 112.06
126. ILSCO T3A2-250N alum. Mechanical lug for 3 conductor, 6AWG-250MCM ALCU	1	EA	\$ 26.12
127. Burndy KA28 mech. Lug; 1 cond. 4AWG stranded, 4/0 awg; 3/8" stud (copper only)	1	EA	\$ 7.96
128. Cully Hardware Cully 59020 Nailin anchor, 1/4 x 1-1/4"	100	EA	\$.18
129. NSI AL-R2-R2 Connector block, 500-4AWG Dbl primary; 500-4 AWG dbl secondary connector	1	EA	\$ 32.48
130. CRC Chemicals 02130 cleaner/degreaser, QD	1	EA	\$ 9.13
131. Taymac Covers 20510 deep GFCI cover, 1 gang surface mount, vertical	1	EA	\$ 16.48
132. Advance 71A5292001D, MH ballast, 70W, multi-tap, kit	1	EA	\$ 64.60
133. Arlington 856A flex/AC/MC connector, 90 degree, 2" squeeze type	1	EA	\$ 32.14
134. PVC Conduit PVC 1-1/2" schedule 40	100	FT	\$.39
135. PVC 68 primer, purple, Oatey #30806	1	QT	\$ 6.31
136. LEN Bega #FP1222	1	EA	\$ 114.00
138. Modicon BMXP341000-CPU for Modicon M340 Programmable Logic Controller, Standard Level 1, USB port, 1-comm port: Modbus/Serial, includes 8Mb memory card	1	EA	\$ 424.48
139. Modicon BMXXBP0600-Modicon M340 6-Slot Backplane - One slot for Power Supply + 6 slots for single width modules & CPU. DIN-mount. 307.6mm x 103.7mm (12.11 x 4.08")	1	EA	\$ 95.18
140. Modicon BMXRMS008MP-Spare Memory Card for Modicon M340 Programmable Logic Controller. When inserted in processor this memory card: - insures application backup - activates the WEB server on the Ethernet CPU-embedded port conforming to Transparent Ready class B (Rack Viewer, Data Editor)	1	EA	\$ 95.18
141. Modicon BMXCPS2000-Power Supply for Modicon M340 Programmable Logic Controller, 115 / 230 Vac, 20W	1	EA	\$ 201.48
142. Modicon BMXCPS3500-Power Supply for Modicon M340 Programmable Logic Controller, 115 / 230 Vac, 36W	1	EA	\$ 386.69
143. Modicon BMXDDI1602-Modicon M340 Discrete DC Input, (16) 24 VDC, Sink (positive logic), IEC Type 3, 20 points terminal block	1	EA	\$ 133.46
144. Modicon BMXFTB2020-Spring terminal block (20 points), push spring, Connection Accessory for Modicon M340	1	EA	\$ 20.40
145. Modicon BMXDDO1602Modicon M340 Discrete DC Output, (16) Transistor Outputs, 24 VDC, 0.5 Amp, (Source logic), diagnostics and protection per channel, 20 points terminal block	1	EA	\$ 161.15

146. Modicon BMXAMI0410-Modicon M340 Analog Input module, (4) multi-range channels (+10v, 0-10v, 0-5v/0-20ma, 1-5v/4-20ma, +5v/+20ma), high level fast inputs, high speed, 16-bit resolution, isolated channels, 20 points terminal block	1	EA	\$ 321.05
147. Modicon BMXAMO0210-Modicon M340 Analog Output module, (2) multi-range channels (+10v, 0-20ma, 4-20ma), high speed, 15-bit + sign resolution, isolated channels, 20 points terminal block.	1	EA	\$ 267.57

BY 3-11

**AMENDMENT NUMBER TWO
TO AGREEMENT BETWEEN THE CITY OF CHANDLER
AND
AXIOM SOUTHWEST
AGREEMENT NO. MU9-220-2723**

This Amendment No. Two to that certain Agreement Between the City Of Chandler (CITY) and AXIOM SOUTHWEST (CONTRACTOR) for the purchase of Electrical Supplies - Proprietary dated April 24, 2009 and is entered into this 7 day of MARCH, 2011.

WHEREAS, a one year AGREEMENT with four (4) additional one year renewal options was awarded to Axiom Southwest for the purchase of Electrical Supplies – Proprietary, and the agreement was extended for one year on April 13, 2010.

NOW THEREFORE, the parties agree as follows:

1. Section 6, Term of the AGREEMENT is hereby amended to extend the AGREEMENT for a one-year period, May 1, 2011 through April 30, 2012.
2. Section 5, Price of the AGREEMENT is a total amount not to exceed Four Hundred Fifty Thousand (\$450,000), including all companion Agreements, which sum shall include all costs or expenses incurred by CONTRACTOR payable as set forth in Revised Exhibit B attached.
3. All other terms and conditions of the above referenced Agreement shall remain unchanged and in full force and effect. All terms and conditions in the original Agreement and any Amendments not specifically amended herein shall be incorporated by reference in its entirety and shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have hereunto subscribed their names this ____ day of _____, 2011.

CITY OF CHANDLER:

By: _____
MAYOR

CONTRACTOR:

By: *Jim Lewis*
Title: PRESIDENT

APPROVED AS TO FORM:

City Attorney

ATTEST: (If corporation)

ATTEST:

Carol Ann Powell
Secretary

City Clerk [SEAL]

WITNESS: (If individual or Partnership)

**EXHIBIT B
PRICING**

ITEM #	MANUFACTURER	DESCRIPTION	Qty	Unit	Unit Price
1	Bernard Controls	Electric Actuators - parts; 102609	1	EA	\$1,630.00
2	Central Station Steam	Magnetic Flow Meter; CMAGGRCFHCSAAB	1	EA	\$4,440.00
3	FUJI	Transmit time Flow Meter; FLVS12	1	EA	\$4,100.00
4	Hitech	Isolator; OPV12	1	EA	\$70.00
5	Ohmart Vega	Display; DIS12.XBAX	2	EA	\$690.00
6	Ohmart Vega	Display; DIS371.xxx	1	EA	\$778.00
7	Ohmart Vega	Level Gauge; PS65UXMNPKNK	1	EA	\$2,2410.00
8	Ohmart Vega	Level Gauge; Well72.XXXaafV2FHT230	2	EA	\$1,700.00
9	Ohmart Vega	Pressure Gauge; BAR52.XXGN1HPKNA	1	EA	\$1,123.00
					Discount of similar items %
10	Precision Digital	Panel Meter; PD77N	4	EA	\$549.00
11	Precision Digital	Panel Meter; PD697N	2	EA	\$310.00
12	Wedgewood	Fitting; 1238	4	EA	\$75.00
13	Wedgewood	Cable; 50086336	4	EA	\$135.00
14	Wedgewood	Cable; 50089252	1	EA	\$110.00
15	Wedgewood	Adaptor; 51506979	1	EA	\$129.00
16	Wedgewood	TSS analyser; 870TS3110	2	EA	\$2,490.00
17	Wedgewood	Membrane; COR3-0	3	EA	\$130.00
18	Wedgewood	pH Probe; OPF11LH21C8	1	EA	\$289.00
19	Wedgewood	Cable Set; OPH9NPA1A	3	EA	\$123.00
20	Wedgewood	Cable Set; OPH9NPA1Y	3	EA	\$159.00
21	Wedgewood	Probe, TSS; OSU41W4A	2	EA	\$3,188.00
22	Yokogawa	Controller; UT420-00	1	EA	\$799.00
					Discount of similar items %
23	Central Station Steam	pH meter; Alpha2000pH	1	EA	\$1,490.00
24	Central Station Steam	Dissolved Oxygen; Alpha2000DO	1	EA	\$2,999.00
25	Central Station Steam	Mag Meter, 4"; CMAGFRCFHCSAAB	1	EA	\$4,050.00
26	Central Station Steam	Mag Meter, 8"; CMAGHRCFHCSAAB	1	EA	\$4,875.00
27	Central Station Steam	Mag Meter, 10"; CMAGIRCFHCSAAB	1	EA	\$6,605.00
28	Central Station Steam	Mag Meer, 12" CMAGJRCFHCSAAB	1	EA	\$7,775.00
28a	Central Station Steam	Flow Meter CSSVC12	1	EA	\$3,999.00
28b	Central Station Steam	Display CWDSZY	1	EA	\$675.00
28c	Central Station Steam	Display CWDSXTZ	1	EA	\$774.00
28d	Central Station Steam	Gauge, level CPRUV	1	EA	\$2,550.00
28e	Central Station Steam	Gauge, level CCWLTY	2	EA	\$1,590.00
28f	Central Station Steam	Meter CPLVY	1	EA	\$1,189.00
28g	Central Station Steam	Meter CDS777	4	EA	\$574.00
28h	Central Station Steam	Meter CDC697	2	EA	\$335.00

ITEM #	MANUFACTURER	DESCRIPTION	Qty	Unit	Unit Price
28i	Central Station Steam	Parts, fitting CSS-1Z2Y3X	4	EA	\$77.00
28j	Central Station Steam	Cable, pH86366	4	EA	\$124.00
28k	Central Station Steam	Analyzer, solids CSSST07-XZZA	2	EA	\$2,390.00
28l	Central Station Steam	Membrane; CS24-12-9	3	EA	\$147.00
28m	Central Station Steam	Probe, pH CS-NPT-10-NEMA6	1	EA	\$299.00
28n	Central Station Steam	Part, adaptor CS6-925	1	EA	\$133.00
28o	Central Station Steam	Cable CS-R1311-26	3	EA	\$121.00
28p	Central Station Steam	Cable CS-R1311-2	3	EA	\$134.00
28q	Central Station Steam	Probe, solids CSSP-1286-WZ	2	EA	\$3,269.00
28r	Central Station Steam	Electronics controller CS67-WOYAA	1	EA	\$756.00
28s	Central Station Steam	Display meter CDSUT-XU	6	EA	\$290.00
28t	Central Station Steam	Meter pH CSSPH-S-U0-0-0-1	1	EA	\$864.00
28u	Central Station Steam	Pressure gauge; CSW0-ZYYV-4A	7	EA	\$251.00
Discount of similar items					%
106	Precision Digital	Meter, 673-6	6	EA	\$322.00
Discount of similar items					%
107	IEC	pH meter; IEC-860ph	1	EA	\$880.00
Discount of similar items					%
108	Wika	gauges, 40-122-53-4	7	EA	\$262.00
Discount of similar items					%

**AMENDMENT NUMBER TWO
TO AGREEMENT BETWEEN THE CITY OF CHANDLER
AND
BORDER STATES ELECTRIC SUPPLY
AGREEMENT NO. MU9-220-2723**

This Amendment No. Two to that certain Agreement Between the City Of Chandler (CITY) and BORDER STATES ELECTRIC SUPPLY (CONTRACTOR) for the purchase of Electrical Supplies - Proprietary dated April 24, 2009 and is entered into this 2 day of March, 2011.

WHEREAS, a one year AGREEMENT with four (4) additional one year renewal options was awarded to Border States Electric Supply for the purchase of Electrical Supplies – Proprietary, and the agreement was extended for one year on April 13, 2010.

NOW THEREFORE, the parties agree as follows:

1. Section 6, Term of the AGREEMENT is hereby amended to extend the AGREEMENT for a one-year period, May 1, 2011 through April 30, 2012.
2. Section 5, Price of the AGREEMENT is a total amount not to exceed Four Hundred Fifty Thousand (\$450,000), including all companion Agreements, which sum shall include all costs or expenses incurred by CONTRACTOR payable as set forth in Revised Exhibit B attached.
3. All other terms and conditions of the above referenced Agreement shall remain unchanged and in full force and effect. All terms and conditions in the original Agreement and any Amendments not specifically amended herein shall be incorporated by reference in its entirety and shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have hereunto subscribed their names this ____ day of _____, 2011.

CITY OF CHANDLER:

By: _____
MAYOR

CONTRACTOR:

By: [Signature]
Title: BRADON MCB

APPROVED AS TO FORM:

City Attorney

ATTEST: (If corporation)

ATTEST:

City Clerk [SEAL]

[Signature]
Secretary

WITNESS: (If individual or Partnership)

**EXHIBIT B
PRICING**

Manufacturer / Description	Qty	Unit	Unit Price
29. Allen Bradley 1202-H10 Cable Option W7	6	EA	\$ 61.99
30. Allen Bradley 1202-SSS Smart Serial Conterter	1	EA	\$ 256.21
31. Allen Bradley 1746-N18 Exchange	1	EA	\$ 909.15
32. Allen Bradley 1746-OW16 Relay Output Module	1	EA	\$ 298.37
33. Allen Bradley 20-HIM-CS LCD Display Digital Keypad	7	EA	\$ 227.29
34. Allen Bradley 20-HIM-H10 Remote HIM Cable 1M; 1175530	2	EA	\$ 57.85
35. Brady 44-833 Safety Lockout Tag, 5/crd	1	EA	\$ 16.76
36. Brady STD-0-9-(FILLED) Wire Marker Disp.	3	EA	\$ 29.97
37. Brady WM-0-45 0-THRU45 Wire Marker Book	10	EA	\$ 7.65
38. Bussman FNQ-1 500 V Midget TD Fuse	2	EA	\$ 15.20
39. Bussman FNQ-2 500V Midget TD Fuse	2	EA	\$ 15.20
40. Bussman FNQ-20 500V Midget TD Fuse	2	EA	\$ 15.20
41. Bussman MDL-1/2 250V Small Dim Fuse	2	EA	\$ 1.75
42. Carlon E (UHGRN 1G HORZ WP GRY COVER	2	EA	\$ 18.27
43. Christy FL36T-Street Lighting Lid	1	EA	\$ 98.44
44. Conduit 2-in-intermediate-metal	100	FT	\$ 2.77
45. Conduit 1-1/2-intermediate-metal	50	FT	\$ 2.10
46. Conduit 3/4-galv-steel	110	FT	\$ 1.38
47. Cord SOOW-10/4-BLK-1000R	30	FT	\$ 1.48
48. Cord SOOW-6/3-BLK-1000R	30	FT	\$ 2.64
49. CRC 51425 Hand Cleaner Towel	3	EA	\$ 12.79
50. Crouse Hinds 270G Cover w/integral gasket	1	EA	\$ 5.26
51. Crouse Hinds DS185 SW Cover CRH	1	EA	\$ 39.92
53. Dottie BT41-C Nylon Cable Tie	100	EA	\$ 0.26
54. Dottie BT4S-C Nylon Cable Tie	200	EA	\$ 0.29
55. Dottie W14-314 2DP Wedge Anchor	100	EA	\$ 0.86
56. Dottie ZA-125 1/4-DI anchor	200	EA	\$ 0.31
57. Edwards 5000 Ionization Smoke Alarm	5	EA	\$ 9.92
58. Fluke AC220 Suregrip Pincer Alligator clips	1	EA	\$ 26.49
59. Fluke Fluke-333 Meter1	20	EA	\$ 132.84
60. Greenlee 702-2-EG Cond Clamp	4	EA	\$ 1.59
61. Greenlee 702-3/4-EG Cond Clamp	8	EA	\$ 0.92
62. Carol 18-02 White; 500' reel	2000	FT	\$ 0.07
63. Carol 18-03 Red; 500' reel	2000	FT	\$ 0.07
64. Carol 18-06 Green; 500' reel	2000	FT	\$ 0.07
65. Hoffman A-S050 1/2 OT KO Seal	10	EA	\$ 5.02

66. Hoffman A-S075 3/4 OT KO Seal	10	EA	\$ 6.32
67. Hoffman SF-1316-002 Fan Filter	3	EA	\$ 506.85
68. Hoffman SG-1300-002 Exhaust GRLL FLTR	3	EA	\$ 84.17
69. Ideal 45300 Cable tie gun	2	EA	\$ 50.80
70. Ideal 45-616 Reflex Stripper	4	EA	\$ 15.31
71. Klein 600-4 4" squareshank screwdriver	1	EA	\$ 7.82
72. Klein VB1 1/8 to 1/2 variable bit	1	EA	\$ 26.13
73. Leviton 86001 1G IV Switch plate	16	EA	\$ 0.23
74. Leviton 86003 1G IV DPLX RECPT Plate	65	EA	\$ 0.22
75. Leviton 86009 2G IV Switch plate	12	EA	\$ 0.47
76. Leviton BR20-I IV DPLX RCPT NEMA5-20R	75	EA	\$ 2.58
77. Leviton CS115-21 SP 15A 277V IV SW	30	EA	\$ 1.90
78. Leviton CS315-2I 3WAY 15A 277V IV SW	17	EA	\$ 2.76
79. LittleFuse CCMR.500 Midget Fuse	10	EA	\$ 9.62
80. LittleFuse GMA-63MA Miniature Fuse	50	EA	\$ 1.82
81. 3M MV18BCX 22-18 ins butt splice	100	EA	\$ 0.38
82. 3M 33+Super 3/4 x 66' plastic tape 1" core	10	ROL	\$ 3.50
83. MTE RL-30503 20HP Reactor	3	EA	\$ 72.79
84. MTE RL-13003 5-input line reactors 480V	2	EA	\$ 1406.04
85. Ocal 1HMS 3/4-G 3/4 OCAL 1hole Mstrap, gray	15	EA	\$ 8.30
86. Ocal COND 3/4-G 3/4 Ocal Cond, gray	70	EA	\$ 3.70
87. Permacote PRH Conduit - 3/4 conduit	70	EA	\$ 4.33
88. Permacote PRUNF205 3/4 Female to Female	3	EA	\$ 40.55
89. Red Dot All-1 1/2 alum Cond. Body	10	EA	\$ 7.54
90. Red Dot SCV-1 1/2 alum. Cond. Body cover	22	EA	\$ 1.86
91. Red Dot OLK1RG 1/2 gask. Gkn-1 f/Rdot lb	22	EA	\$ 1.17
92. Red Lion CUB7T000 Timer	4	EA	\$ 40.50
94. Siemens ICGK Insulated Cu. Ground bus	1	EA	\$ 12.43
95. Sola E100D Indust. Control Transformer	1	EA	\$ 30.23
96. Steel City LN104-1/4 Steel Locknut	24	EA	\$ 0.38
97. Sylvania 100A-130V IF A19 med. Lamp, OSRA	60	EA	\$ 0.39
98. T&B A1200HS-10-PG Galv. Slotchnl	30	EA	\$ 2.95
99. T&B PBC105-1 1 pipe strap	30	EA	\$ 20.00
100. T&B RC10-38 12-10 ins. Ring term	100	EA	\$ 0.71
101. T&B TY24M locking cable tie-bulk; 5.50 in.	1000	EA	\$ 0.04
102. T&B TY-cooler	2	EA	\$ 189.24
103. Wire MTW-16-BLK, STR-2/64-500SP	1000	FT	\$ 0.09
104. Wire TFFN-16-BLK-19STR-CU-4@500CN	500	FT	\$ 0.08
105. Woodhead 073031204 Strain relief grip	4	EA	\$ 15.98

109. Hubbell H/D plus; HBL5266C, 15 amp, 125V, 2-pole; 3 wire	1	EA	\$ 9.91
110. Fuses Shawmut TRS30R class RK5 fuse, 30 amp, 600V, dual element, time delay	1	EA	\$ 7.62
111. Lenox 600L hole saw kit, electrician, 7/8-2 1/2.; w/1L, 2L plastic case & spare pilot bit	1	EA	\$ 87.30
113. Myers Hubs CR-HINDS ST3 Basic Hub, 1" zinc	1	EA	\$ 7.03
114. Minnerall 0-B Conduit hanger w/bolt; 3/8 - 1/2"	1	EA	\$ 0.48
115. Panduit PLT4H-TL0 locking cable tie; 14.5", 4" bundle	250	EA	\$ 0.36
116. B-line B22SH-GR slotted strut, 1-5/8X, 1-5/8.; 10 ft; green w/ 9/16 x 7/8"	10	EA	\$ 1.64
117. Oz Gedney OZ/EGS 7075ST EMT Connector, compress, 3/4", steel, insul throat	1	EA	\$ 0.74
118. Appleton Appl/EGS LB200M 2" 'LB' Conduit body, form 35, malleable	1	EA	\$ 52.86
119. Pass & Seymour Sier, 5266X plus, 15 amp, 125V, extra-hard use, spec. grade	1	EA	\$ 9.33
120. Raco Bell 5322-O 1G WP w/3 1/2 hubs	1	EA	\$ 2.82
123. IDEC PS5R-D24 50W 24V power supply	1	EA	\$ 82.68
124. Weidmuller 51420 TS15 solid steel rail; 2 meters; 15 x 5.5	1	EA	\$ 15.46
126. ILSCO T3A2-250N alum. Mechanical lug for 3 conductor, 6AWG-250MCM ALCU	1	EA	\$ 23.47
127. Burndy KA28 mech. Lug; 1 cond. 4AWG stranded, 4/0 awg; 3/8" stud (copper only)	1	EA	\$ 7.46
128. Cully Hardware 59020 Nailin anchor, 1/4 x 1-1/4"	100	EA	\$ 0.23
129. NSI AL-R2-R2 Connector block, 500-4AWG Dbl primary; 500-4 AWG dbl secondary	1	EA	\$ 37.98
130. CRC Chemicals 02130 cleaner/degreaser, QD	1	EA	\$ 9.60
131. Taymac Covers 20510 deep GFCI cover, 1 gang surface mount, vertical	1	EA	\$ 15.88
132. Advance 71A5292001D, MH ballast, 70W, multi-tap, kit	1	EA	\$ 59.72
133. Arlington 856A flex/AC/MC connector, 90 degree, 2" squeeze type	1	EA	\$ 36.06
134. PVC Conduit PVC 1-1/2" schedule 40	100	FT	\$ 0.38
135. PVC 68 primer, purple, Oatey #30806	1	QT	\$ 6.17
136. LEN Bega #FP1222	1	EA	\$ 270.20