



119 North Hersey Avenue
P.O. Box 567
Beloit, Kansas 67420
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www.beloitks.org

CITY COUNCIL AGENDA

**Tuesday, March 1, 2011
7:00 p.m.**

1. CALL TO ORDER
 - A. Roll Call
 - B. Invocation
 - C. Pledge of Allegiance
2. MAYOR AND COUNCIL REPORTS
3. STAFF REPORTS
 - A. City Attorney Report
 - B. City Administrator Report
4. PUBLIC COMMENT
5. CONSENT AGENDA
 - A. 2/15/2011 City Council Meeting Minutes
 - B. 2/23/2011 City Council Special Meeting Minutes
 - C. Appropriations 3A
6. ORDINANCES
 - A.
7. RESOLUTIONS
 - A.
8. FORMAL ACTIONS
 - A. Vertical Turbine Pump
 - B. Wire Bid
 - C. Transformer Bid
 - D. Sewer Line Bid
 - E. Water Fittings and Pipe Bid
 - F. Police Car Bid
 - G. Health Insurance Renewal

9. CLOSED SESSION
None

10. ADJOURNMENT

WORK SESSION AGENDA

1. CORRESPONDENCE AND STAFF REPORTS
 - A. Yearly Police Report
 - B. City Attorney Report
 - C. City Administrator Report
2. DISCUSSION ITEMS
 - A. Trudy Collins – Property Maintenance
 - B. Pool Committee
 - C. Gym Floor Tiles
 - D. East Main Bridge
3. ADJOURNMENT

NOTE: Background information is available for review in the office of the City Clerk prior to the meeting.

The Public Comment section is to allow members of the public to address the Council on matters pertaining to any business within the scope of Council authority and not appearing on the Agenda. Kansas Statutes prohibit the Council from taking action on any item not appearing on the Agenda, except where an emergency is determined to exist.

BELOIT CITY COUNCIL MEETING MINUTES
February 15, 2011

The Beloit City Council met in regular session on February 15, 2011 in the Council Chambers. Mayor Rebecca Koster called the meeting to order at 7:00 p.m. City Council members in attendance were Frank Delka, Matt Otte, Pat Struble, Tom Naasz, James Crowley, Rick Brown, Bob Richard, and Denis Shumate. Also present were, City Administrator Glenn Rodden, City Attorney Brenon Odle and City Clerk Amanda Lomax.

Department heads in attendance were Murray McGee, Ronnie Sporleder, and Mike Haeffele.

Councilor James Crowley gave the invocation and the Pledge of Allegiance was recited.

Mayor Koster thanked the City crews for the snow removal. Councilor Otte thanked everybody for coming out to the public meetings. Councilor Delka thanked the City crews for doing a good job keeping the streets clean. Councilor Crowley said the Power Plant had to run their engines because Washington had trouble and he highlighted that the weather was 5 degrees below zero and the Power Plant still had to run the cooling fans to keep the engines cool. Councilor Crowley stated the importance of looking into new cooling towers to keep the Power Plant running. Councilor Crowley also said the pool meeting for the public was very good; they went over designs and pros and cons about pool location options. Councilor Crowley also said that there is another public meeting about the pool scheduled for May 2011. Councilor Brown asked City Administrator Rodden about the progress of the cooling towers. City Administrator Rodden said he met with Wilson and Company about the cooling tower contract that was made about 6 years ago. Wilson and Company found approximately 90% of the information from 6 years ago and instructed Wilson and Company to move forward with the contract. Councilor Richard thought the street crew did a great job with the snow removal. Councilor Struble thanked individuals who got their Bobcats out to help remove snow the City crews didn't have time to get done.

City Administrator Rodden reported on the following items: 1. The Pool Project: City Administrator Rodden handed Council four different pool designs. City Administrator Rodden said there were two locations to choose from the North Campus and the existing location at Chautauqua Park. The public meeting for the pool had good turn outs and City Administration Rodden said once the pricing is set for the pool that the City could not exceed costs wants established. 2. Steering Committee meeting last week and another meeting is scheduled for the next day for the public.

The Consent Agenda consisted of January 18, 2011 Council Meeting Minutes and Appropriations 2A and 2B. A motion was made by Councilor Crowley and seconded by Councilor Struble to approve the Consent Agenda in its entirety. Roll call vote: Yeas: Brown, Shumate, Otte, Struble, Naasz, Delka, Crowley, and Richard. Nays: None.

Ordinance 2086 Tax Exemption of ICON Industries, Inc. was brought to Council for approval. The tax exemption would allow ICON Industries to be exempt for ad valorem taxation for a

term of ten years subject to annual review. A motion was made by Councilor Naasz and seconded by Councilor Crowley to approve Ordinance 2086. Roll call vote: Yeas: Naasz, Delka, Richard, Shumate, Brown, Crowley, Otte, and Struble. Nays: None.

Staff is recommending Council approve the Educational Assistance Policy. The revised Educational Assistance policy would put a yearly limit of \$5,250.00 per year. A motion was made by Councilor Crowley seconded by Councilor Struble to approve the revised Educational Assistance policy. Motion carried 8-0. Nays: None.

Staff is recommending Council approve a Pole bid from Kriz-Davis for \$19,907.60. The poles are needed to change out bad poles over the next few years. A motion was made by Councilor Richard and seconded by Councilor Brown to approve the Pole bid. Motion carried 8-0. Nays: None.

A motion was made by Councilor Struble and seconded by Councilor Richard to adjourn the Council Meeting. Motion passed 8-0. The meeting ended at 7:35 p.m.

The work session began at 7:35 p.m. Present were Councilors Brown, Delka, Struble, Richard, Crowley, Naasz, Otte, and Shumate. Also present were City Administrator Rodden, City Attorney Brenon Odle and City Clerk Amanda Lomax.

Department heads in attendance were Murray McGee and Mike Haeffele.

Bob Severance with the Isle of Lights presented an overview of the 2010 Chautauqua Isle of Light for the Council. Mr. Severance stated the Isle of Lights was successful despite vandalism that occurred Christmas morning and the inordinate amount of repairs of existing displays this year. Mr. Severance gave a hand out to Council showing different town and states that attended the Isle of Lights this year. The total visitors were 11,692.

Charles Krull with Blue Cross Blue Shield was present to explain health insurance renewal this year for April 1, 2011 to March 31, 2012. Mr. Krull explained that there was a 21% increase in health insurance premiums this year. The City currently pays approximately \$629,000 per year for premiums and the increase would be approximately \$774,000 per year if the City stayed on the same plan. Mr. Krull said the reason for the premium increase was due the health care reform and considerably large claims that were paid out this year. Blue Cross Blue Shield had a loss ratio of 118% with the City insurance and paid out considerably more in claims than what was received in premiums this year. Mr. Krull had four other health care options to choose from and explained the benefits of each plan.

Work Session Ended 8:55 p.m.

REBECCA KOSTER, Mayor

ATTEST:

AMANDA LOMAX, City Clerk

BELOIT CITY COUNCIL SPECIAL MEETING MINUTES
February 23, 2011

The Beloit City Council met in special session on February 23, 2011 in the Council Chambers. Mayor Koster called the meeting to order at 7:00 p.m. City Council members in attendance were Frank Delka, Matt Otte, Pat Struble, James Crowley, Rick Brown, Bob Richard, and Denis Shumate. Also present were City Administrator Glenn Rodden and City Clerk Amanda Lomax. Councilor Naasz and City Attorney Brenon Odle was absent from the meeting.

City Administrator Rodden went over hand outs with Council for the City's health insurance options are for April 1, 2011 through March 31, 2012 and what the City currently pays out in health insurance premiums. The options presented were three triple options and a high deductible plan that employees could choose from. City Administrator Rodden explained that currently the City pay 95% of the health insurance and the employees contributes 5%. This year health insurance claims were considerably high and the City is facing a 21% increase in premiums if the City keeps the current health insurance plan. City Administrator Rodden explained that the City did not budget for this high of an increase in premiums and the City's portion would be 85% of option three on the triple option and the employees would have to contribute 15%.

Officer Schaefer Fraley asked if next year when health insurance renews if the employees could get more notice with the health insurance premiums because two weeks' notice does not give employees enough notice to change their budget when they are faced with paying considerably higher health insurance premiums. Officer Fraley also asked how the increase in health insurance premiums the employees are paying out affected the wage study that was conducted last year. City Administrator Rodden explained that Blue Cross Blue Shield does not report claims through-out the year and Charles Krull with Blue Cross Blue Shield reports total claims and premium increase approximately 60 days before renewal date. City Administrator Rodden also said the premium increase did not affect the wage study that was conducted last year.

A motion to adjourn the Council meeting was made by Councilor Crowley and seconded by Councilor Shumate. Motion passed 7-0. The meeting ended at 7:42 p.m.

REBECCA KOSTER, Mayor

ATTEST:

AMANDA LOMAX, Director of Finance/City Clerk

Accounts Payable Detail Listing

City of Beloit

| <u>Vend#</u> | <u>Vendor Name</u> | <u>Pay#</u> | <u>Post Date</u> | <u>Due Date</u> | <u>Amount</u> | <u>Invoice</u> | <u>Date</u> | <u>PO#</u> | <u>Date</u> | <u>Status</u> |
|--------------|--|-------------|------------------|-------------------|---------------|--|-------------|------------|--------------|---------------|
| | | | <u>Account#</u> | <u>Work Order</u> | | | | | <u>Debit</u> | <u>Credit</u> |
| 767 | AIRGAS MID SOUTH INC | 45240 | 03/03/2011 | 03/03/2011 | 179.52 | 106516594 | 02/09/2011 | 6636 | | Posted |
| | | | 10-15-7450 | | | oxygen, acetylene, cut off wheel | | | 179.52 | 0.00 |
| 813 | AMERIPRIDE LINEN SERVICES | 45241 | 03/03/2011 | 03/03/2011 | 52.17 | T763810 | 02/10/2011 | 6637 | | Posted |
| | | | 10-15-6000 | | | shop rags & rugs | | | 52.17 | 0.00 |
| 2276 | ASSOCIATED INSULATION, INC | 45267 | 03/03/2011 | 03/03/2011 | 2,540.00 | 15766 | 02/15/2011 | 6856 | | Posted |
| | | | 10-19-4300 | | | asbestos abatement | | | 2,540.00 | 0.00 |
| 1414 | AT&T LONG DISTANCE | 45244 | 03/03/2011 | 03/03/2011 | 1.12 | 8365-15105-5 | 02/13/2011 | 7206 | | Posted |
| | | | 10-11-5310 | | | Long Distance BAN account | | | 1.12 | 0.00 |
| 80 | BELOIT TYPEWRITER EXCHANGE | 45280 | 03/03/2011 | 03/03/2011 | 14.25 | 691725 | 01/24/2011 | 7224 | | Posted |
| | | | 10-14-6110 | | | file folders for fire dept | | | 14.25 | 0.00 |
| | | 45283 | 03/03/2011 | 03/03/2011 | 12.99 | 641077 | 02/23/2011 | 7213 | | Posted |
| | | | 10-11-6110 | | | file system | | | 12.99 | 0.00 |
| | | 45284 | 03/03/2011 | 03/03/2011 | 19.99 | 691821 | 02/04/2011 | 6733 | | Posted |
| | | | 10-13-6110 | | | file folders | | | 19.99 | 0.00 |
| 126 | CATLIN'S FRIENDLY APPLE MARKET | 45263 | 03/03/2011 | 03/03/2011 | 43.56 | 8481 | 02/11/2011 | 6860 | | Posted |
| | | | 10-17-6800 | | | Drinks for youth basketball | | | 43.56 | 0.00 |
| 142 | CHAMBER OF COMMERCE | 45268 | 03/03/2011 | 03/03/2011 | 60.00 | 1178 | 02/16/2011 | 6855 | | Posted |
| | | | 10-17-6800 | | | Walk fit chamber checks | | | 60.00 | 0.00 |
| 1488 | EUGENE CLAPP | 45242 | 03/03/2011 | 03/03/2011 | 90.00 | 136623 | 02/21/2011 | 6633 | | Posted |
| | | | 10-15-2911 | | | Boot reimbursement | | | 90.00 | 0.00 |
| 1120 | DAIRY QUEEN | 45262 | 03/03/2011 | 03/03/2011 | 121.50 | 261316 | 02/10/2011 | 6861 | | Posted |
| | | | 10-17-6800 | | | gift certificates for youth basketball | | | 121.50 | 0.00 |
| 193 | DOLLAR GENERAL STORE-MSC-410526 | 45264 | 03/03/2011 | 03/03/2011 | 33.25 | | 02/15/2011 | 6859 | | Posted |
| | | | 10-20-6000 | | | 1477990 supplies for cemetery maps | | | 12.75 | 0.00 |
| | | | 10-18-6000 | | | 1477986 notebook & light bulbs | | | 11.50 | 0.00 |
| | | | 10-18-6000 | | | 1477984 toilet cleaner | | | 9.00 | 0.00 |
| | | | | | | | | | <u>33.25</u> | <u>0.00</u> |
| 2116 | ALICE DOYLE | 45250 | 03/03/2011 | 03/03/2011 | 36.00 | | 02/14/2011 | 6849 | | Posted |
| | | | 10-17-6800 | | | Scorekeeper youth basketball (4 games) | | | 36.00 | 0.00 |
| 2254 | ROBERT DRAKE | 45269 | 03/03/2011 | 03/03/2011 | 120.00 | | 02/22/2011 | 6760 | | Posted |
| | | | 10-12-3320 | | | restitution for case #201000240 | | | 120.00 | 0.00 |
| 1383 | DRIVERS LICENSE GUIDE CO | 45233 | 03/03/2011 | 03/03/2011 | 42.90 | 587154 | 02/02/2011 | 6731 | | Posted |
| | | | 10-13-6400 | | | 2011 ID checking guide | | | 42.90 | 0.00 |
| 387 | FLEX ONE-AFLAC | 45236 | 03/03/2011 | 03/03/2011 | 110.00 | 568213ER | 02/15/2011 | 7209 | | Posted |
| | | | 10-11-3000 | | | Aflac & Flex Benefit Plan Fees | | | 110.00 | 0.00 |
| 249 | GANTENBEIN AND ODLE | 45231 | 03/03/2011 | 03/03/2011 | 712.50 | 12285 | 02/14/2011 | 7205 | | Posted |
| | | | 30-00-3000 | | | Airport-legal services | | | 712.50 | 0.00 |
| 2157 | R J JACKSON | 45248 | 03/03/2011 | 03/03/2011 | 72.00 | | 02/14/2011 | 6851 | | Posted |
| | | | 10-17-6800 | | | referee youth basketball | | | 72.00 | 0.00 |
| 1922 | JNT COMPANY LLC | 45246 | 03/03/2011 | 03/03/2011 | 250.00 | 261 | 02/15/2011 | 7196 | | Posted |
| | | | 10-11-3000 | | | website hosting fee | | | 250.00 | 0.00 |

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City of Beloit

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|--------------|---|-----------------|-------------------|-----------------|---------------|--|-------------|------------|---------------|---------------|
| | | <u>Account#</u> | <u>Work Order</u> | | | <u>Description</u> | | | <u>Debit</u> | <u>Credit</u> |
| 394 | KRIERS' AUTO PARTS (continued) | | | | | | | | | |
| 45277 | | 03/03/2011 | 03/03/2011 | 24.47 | | 01/18/2011 | 7214 | | | Posted |
| | | 10-14-4310 | | | | #61084 power steering fluid | | | 5.44 | 0.00 |
| | | 10-14-4310 | | | | #69178 copper lugs | | | 2.51 | 0.00 |
| | | 10-14-4310 | | | | #69182 make up battery cable | | | 16.52 | 0.00 |
| | | | | | | | | | <u>24.47</u> | <u>0.00</u> |
| 2289 | PAT KRUSE | | | | | | | | | |
| 45255 | | 03/03/2011 | 03/03/2011 | 90.00 | 109055 | 02/13/2011 | 6635 | | | Posted |
| | | 10-15-2911 | | | | employee boot reimbursment | | | 90.00 | 0.00 |
| 1037 | LATTIN AVIATION-TRAVIS LATTIN | | | | | | | | | |
| 45260 | | 03/03/2011 | 03/03/2011 | 1,000.00 | | 03/01/2011 | 7211 | | | Posted |
| | | 10-22-3000 | | | | March 2011 service contract | | | 1,000.00 | 0.00 |
| 402 | LAWSON PRODUCTS INC | | | | | | | | | |
| 45238 | | 03/03/2011 | 03/03/2011 | 52.51 | 0146902 | 02/08/2011 | 7094 | | | Posted |
| | | 51-41-6000 | | | | shop towels, hand cleaner, supplies | | | 52.51 | 0.00 |
| 1868 | HEALTH LITRELL | | | | | | | | | |
| 45265 | | 03/03/2011 | 03/03/2011 | 86.55 | | 02/15/2011 | 6858 | | | Posted |
| | | 10-18-2911 | | | | employee boot reimbursement | | | 86.55 | 0.00 |
| 2199 | KYLIE MILLER | | | | | | | | | |
| 45249 | | 03/03/2011 | 03/03/2011 | 110.00 | | 02/14/2011 | 6854 | | | Posted |
| | | 10-17-6800 | | | | referee youth b-call (8 games) & gym supe | | | 110.00 | 0.00 |
| 498 | NATIONAL SIGN COMPANY | | | | | | | | | |
| 45243 | | 03/03/2011 | 03/03/2011 | 757.13 | 158446 | 02/22/2011 | 6634 | | | Posted |
| | | 25-00-6000 | | | | markers, stop & yield signs faces | | | 757.13 | 0.00 |
| 827 | NETWORKS PLUS | | | | | | | | | |
| 45245 | | 03/03/2011 | 03/03/2011 | 602.50 | | 01/31/2011 | 7198 | | | Posted |
| | | 10-11-3360 | | | | #81252 server/network tech support | | | 457.50 | 0.00 |
| | | 10-11-3360 | | | | #87157 renewal of symantec backup | | | 145.00 | 0.00 |
| | | | | | | | | | <u>602.50</u> | <u>0.00</u> |
| 45274 | | 03/03/2011 | 03/03/2011 | 360.00 | 87644 | 02/15/2011 | 7218 | | | Posted |
| | | 10-11-3360 | | | | System shield annual subscription | | | 360.00 | 0.00 |
| 516 | PAWNEE MENTAL HEALTH SERVICES | | | | | | | | | |
| 45234 | | 03/03/2011 | 03/03/2011 | 1,000.00 | | 02/01/2011 | 6730 | | | Posted |
| | | 10-13-3300 | | | | Mental evaluations for law enforcement | | | 1,000.00 | 0.00 |
| 1519 | QUALITY RESOURCE GROUP INC | | | | | | | | | |
| 45247 | | 03/03/2011 | 03/03/2011 | 651.11 | 594358 | 02/03/2011 | 7199 | | | Posted |
| | | 10-11-6110 | | | | statements for utility bills | | | 651.11 | 0.00 |
| 2279 | RAMADA CONVENTION CENTER | | | | | | | | | |
| 45237 | | 03/03/2011 | 03/03/2011 | 83.74 | 230713 | 02/16/2011 | 7095 | | | Posted |
| | | 51-41-5800 | | | | Hotel for K Francis in Topeka | | | 83.74 | 0.00 |
| 107 | JESSICA ROSEBAUGH | | | | | | | | | |
| 45256 | | 03/03/2011 | 03/03/2011 | 30.00 | | 02/18/2011 | 5651 | | | Posted |
| | | 53-43-6000 | | | | reimbursment for ruined jeans from dog bit | | | 30.00 | 0.00 |
| 2287 | SFSARCHITECTURE | | | | | | | | | |
| 45253 | | 03/03/2011 | 03/03/2011 | 5,358.40 | 9604 | 02/09/2011 | 7197 | | | Posted |
| | | 23-00-7200 | | | | Beloit aquatic center service fees | | | 5,358.40 | 0.00 |
| 607 | SHAMBURG OIL COMPANY | | | | | | | | | |
| 45281 | | 03/03/2011 | 03/03/2011 | 784.00 | | 01/07/2011 | 7222 | | | Posted |
| | | 25-00-6180 | | | | #165988 fluids & oil in bulk | | | 833.60 | 0.00 |
| | | 53-43-6270 | | | | #167322 excise tax for diesel credit | | | 0.00 | 49.60 |
| | | | | | | | | | <u>833.60</u> | <u>49.60</u> |
| 2285 | LYNN SIMONEAU | | | | | | | | | |
| 45251 | | 03/03/2011 | 03/03/2011 | 72.00 | | 02/14/2011 | 6850 | | | Posted |
| | | 10-17-6800 | | | | SCOREKEEPER FOR YOUTH BASKETB/ | | | 72.00 | 0.00 |
| 84 | ST JOHN'S SCHOOL - CROSSWALK GUARD | | | | | | | | | |
| 45259 | | 03/03/2011 | 03/03/2011 | 90.00 | | 02/28/2011 | 7210 | | | Posted |
| | | 10-13-3000 | | | | Feb 2011 crosswalks | | | 90.00 | 0.00 |

Accounts Payable Detail Listing

City of Beloit

Vend# Vendor Name

| <u>Pay#</u> | <u>Post Date</u> | <u>Due Date</u> | <u>Amount</u> | <u>Invoice</u> | <u>Date</u> | <u>PO#</u> | <u>Date</u> | <u>Status</u> |
|---|------------------|-------------------|---------------|--|-------------|------------|--------------|---------------|
| | <u>Account#</u> | <u>Work Order</u> | | <u>Description</u> | | | <u>Debit</u> | <u>Credit</u> |
| 2222 STANLEY SECURITY SOLUTIONS, INC (continued) | | | | | | | | |
| 45261 | 03/03/2011 | 03/03/2011 | 45.29 | DN-945021 | 02/06/2011 | 6862 | | Posted |
| | 10-19-4330 | | | 3 cans core lubricant | | | 45.29 | 0.00 |
| 1373 TEE'S PLUS | | | | | | | | |
| 45235 | 03/03/2011 | 03/03/2011 | 457.84 | 344328 | 02/07/2011 | 6729 | | Posted |
| | 10-13-3842 | | | DARE items | | | 457.84 | 0.00 |
| 673 THOMPSON OK TIRE COMPANY | | | | | | | | |
| 45278 | 03/03/2011 | 03/03/2011 | 164.24 | 1-28305 | 01/11/2011 | 7220 | | Posted |
| | 10-11-4310 | | | 2 tires for C JOnes F150 truck | | | 164.24 | 0.00 |
| 45279 | 03/03/2011 | 03/03/2011 | 9.00 | 1-28588 | 01/19/2011 | 7219 | | Posted |
| | 53-43-6140 | | | Tire repair on meter reader truck | | | 9.00 | 0.00 |
| 45282 | 03/03/2011 | 03/03/2011 | 1,036.30 | 1-28272 | 01/10/2011 | 7221 | | Posted |
| | 10-15-6140 | | | 2 new tires for Loader #40 | | | 1,036.30 | 0.00 |
| 2286 JEREN TORKELSON | | | | | | | | |
| 45252 | 03/03/2011 | 03/03/2011 | 64.00 | | 02/14/2011 | 6852 | | Posted |
| | 10-17-6800 | | | referee youth basketball (8 games) | | | 64.00 | 0.00 |
| 1533 ULTRA CLEAN CAR WASH | | | | | | | | |
| 45232 | 03/03/2011 | 03/03/2011 | 74.00 | 82 | 01/31/2011 | 6732 | | Posted |
| | 10-13-4310 | | | car wash service | | | 74.00 | 0.00 |
| 704 UNIVAR USA INC | | | | | | | | |
| 45239 | 03/03/2011 | 03/03/2011 | 467.50 | WI-590706 | 02/14/2011 | 7091 | | Posted |
| | 51-41-6170 | | | 30 bags ammonium sulfate | | | 467.50 | 0.00 |
| 697 USD 273 | | | | | | | | |
| 45258 | 03/03/2011 | 03/03/2011 | 331.50 | | 02/28/2011 | 7212 | | Posted |
| | 10-13-3000 | | | Feb 2011 crosswalks | | | 331.50 | 0.00 |
| 2067 VERIZON WIRELESS | | | | | | | | |
| 45275 | 03/03/2011 | 03/03/2011 | 130.18 | 2531118851 | 02/16/2011 | 7217 | | Posted |
| | 10-11-5310 | | | Admin wireless | | | 100.66 | 0.00 |
| | 10-18-5310 | | | Parks & Rec wireless | | | 29.52 | 0.00 |
| | | | | | | | 130.18 | 0.00 |
| 45276 | 03/03/2011 | 03/03/2011 | 41.70 | 2531534418 | 02/16/2011 | 7216 | | Posted |
| | 52-41-5310 | | | sewer wireless | | | 41.70 | 0.00 |
| 2290 JIM VICTORY | | | | | | | | |
| 45270 | 03/03/2011 | 03/03/2011 | 25.00 | | 02/23/2011 | 6761 | | Posted |
| | 10-12-3000 | | | FINE REFUND FOR CASE #201100028 | | | 25.00 | 0.00 |
| 722 WATTS AND SON | | | | | | | | |
| 45266 | 03/03/2011 | 03/03/2011 | 759.80 | 1511 | 02/14/2011 | 6857 | | Posted |
| | 10-18-4330 | | | repair gym & trail room furnaces | | | 759.80 | 0.00 |
| 2288 WILSON & COMPANY | | | | | | | | |
| 45254 | 03/03/2011 | 03/03/2011 | 716.73 | 36888 | 02/11/2011 | 7207 | | Posted |
| | 53-41-3000 | | | Professional Service on Beloit cooling tow | | | 716.73 | 0.00 |

19,987.24 50 Non-voided payables listed.

Report Setup
 AP - Accounts Payable Listing : Vendor Name
 Filter Options
 Starting: 03/03/2011
 Ending: 03/03/2011
 Banks: All
 Payable Status: Posted, Printed, ACH, Recorded, Voided
 All Vendors Selected

REQUEST FOR COUNCIL ACTION

| | |
|--------------------------------|--|
| DATE: | TITLE: |
| March 1, 2011 | VERTICAL TURBINE PUMP BID |
| ORIGINATING DEPARTMENT: | TYPE OF ACTION: |
| Water Plant | <input type="checkbox"/> ORDINANCE <input type="checkbox"/> RESOLUTION |
| | <input checked="" type="checkbox"/> FORMAL ACTION <input type="checkbox"/> OTHER |

RECOMMENDATION:

I recommend that the Council approve the bid for a Vertical Turbine Pump Bid.

FISCAL NOTE:

- The approximate cost of this item is \$17,243.45
- Funding for this type of item is available in line item 51-41-7490.

BIDS RECEIVED:

| <u>COMPANY</u> | <u>PRICE</u> |
|---------------------------|--------------|
| Layne-Christensen | \$17,243.45 |
| Douglas Pump Service | \$27,166.00 |
| Pump & Power Equipment | \$33,108.00 |
| Gibson Industrial Control | No Bid |
| Ray Lindsey, Inc | No Bid |

DISCUSSION:

Respectfully submitted,

Glenn Rodden
City Administrator

215 S. Chestnut
P O Box 567
Beloit, Kansas 67420



Tel No (785) 738-2275
Fax No (785) 738-6401
beloitwp@nckcn.com

TO: Glenn Rodden, City Administrator

FROM: Kendal Francis, Water Plant Foreman

RE: River Intake Pump

DATE: February 25, 2011

We recently requested bids for the purchase and installation of a new vertical turbine, river intake pump, 30HP motor, and a variable frequency drive. We received the following bids.

Contacted Bidders:

1. Layne – Christensen Company - \$15,863.45 (\$1,380.00 addition) – Total \$17,243.45
2. Douglas Pump Service - \$27,166.00
3. Pump & Power Equipment Inc. - \$33,108.00
4. Gibson Industrial Control – No Bid
5. Ray Lindsey Inc. – No Bid

There is an obvious difference in the amount of the lowest bid and the second lowest. Please see the attached memo for an explanation of the price differences.

I request that we accept the bid from Layne-Christiansen Company in the amount of \$15,863.45. I would also request that we allow the additions to the bid in the amount of \$1,380.00. The resulting total for the project is \$17,243.45. We have budgeted for this project in line 51-41-7490, in the amount of \$58,409.00.

Thank you for your consideration of this matter.

119 North Hersey Avenue
Beloit, Kansas 67420



Tel No (785) 738-2275
Fax No (785) 738-6401

February 25, 2011

Dear Lloyd:

We recently accepted bids for the purchase and installation of a new vertical turbine, river intake pump, 30 HP motor, and a variable frequency drive. Three bids were received.

The initial examination of the bids, revealed an \$11,302.55 price discrepancy between the lowest bidder, Layne-Christensen Company and the second lowest bidder, Douglas Pump Service. Because of the vast price difference, I contacted each bidder and verified exactly what they were providing. After meeting with Dan Freese, from Layne-Christensen, I was able to determine the reason for a portion of the price difference. His initial bid was based on replacing 25' of line shaft when in actuality it should be 35'. I will take partial responsibility for that error. After Dan's initial site visit, we uncovered drawings of the pumping facility that specified elevations. This was information that he was not privy to, while subsequent bidders were given copies of the drawings. A second difference can be noted in that both Douglas Pump Service's and Pump & Power's bid includes epoxy coating the new bowl assembly while Layne-Christensen's does not. However, that was not included in our bid specifications. It was only stated that the bowl assembly was to be new. Coating the new bowl assembly would be beneficial as it should increase the longevity of the assembly.

Other than those two issues, I could not determine anything about the bids that was different, including the actual brands of the motor and variable frequency drive. Therefore, I am requesting that we accept the bid from Layne-Christensen in the amount of \$15,863.45. I would also request that, due to the reasons that I have specified, we allow the additions for the line shaft and epoxy coating of the bowl assembly, in the amount of \$1,380.00. The resulting total of \$17,243.45 remains \$9,922.45 cheaper than the next closest bid and was budgeted for in line 51-41-7490.

Sincerely,

Kendal Francis
Water Plant Foreman

Contacted Bidders:

1. Layne – Christensen Company - \$15,863.45
2. Douglas Pump Service - \$27,166.00
3. Pump & Power Equipment Inc. - \$33,108.00
4. Gibson Industrial Control – No Bid
5. Ray Lindsey Inc. – No Bid

City of Beloit Bid Sheet

Bids Must Be Submitted On This Sheet

I propose to perform the services and provide the materials according to the specifications:

All item(s)/material(s) are to be bid F.O.B. Water Treatment Plant 215 S. Chestnut Beloit, Ks.

This bid is guaranteed for no less than thirty (30) days from the date of the bid opening.

Bid Amount: \$15,863.45
Submitted By: Dan Freese
Printed Name: Dan Freese
Company Name: Layne Christensen Company
Date: 2/17/2011

Layne Christensen Company

215 Landon, PO Box 189 · Kearney, NE 68848 · Ph: 308-234-1914 · Fax:308-234-6326
February 15, 2011

The City of Beloit
119 North Hersey
Beloit, KS 67420

To Whom It May Concern;

Please find attached, our bid for the "Vertical Turbine Pump". I wanted to outline the services and products that Layne would be providing.

The turbine bowl assembly will be capable of producing 1,600 GPM at 58' of TDH. This bowl assembly will be equipped with a stainless steel bowl shaft; bronze impeller; a bronze intermediate wear ring; bronze bearings and a stainless steel strainer. The operating curve of the pump is also included with this mailing.

We will be supplying a new 30HP, vertical hollow shaft, inverter duty, premium efficient motor and a 30HP, 230 volt Yaskawa P7 variable frequency drive.

We will be supplying all new carbon steel line shafts with stainless steel sleeves, steel shaft couplings and new rubber line shaft bearings. The existing column pipe will be removed, sand blasted and re-coated with an epoxy coating system. The discharge head will also be blasted; the stuffing box will have a new bearing and packing installed.

We appreciate the opportunity to submit this bid to the City of Beloit. Thank you.

Sincerely
Layne Christensen Company


Dan Freese



PUMP DATA SHEET Turbine 60 Hz



Christensen Pumps
A division of
Layne Christensen Company

Company: CHRISTENSEN PUMPS

Name: Beloit Pump

Date: 02/14/11

Pump:

Size: 14RJMC (1 stages)

Type: Lineshaft
Synch speed: 1800 rpm

Curve: E6614RGPC3

Specific Speeds: Ns: 2990

Pump Notes for Standard Sizes:
Discharge Sizes-8",10",12". Curves are certified for water at 60°F only. Consult factory for performance with any other fluid.

Vertical Turbine: Bowl size: 13.63 in
Max lateral: 1 in
Thrust K factor: 13 lb/ft

Search Criteria:

Flow: 1600 US gpm

Head: 58 ft

Fluid:

Water
Density: 62.25 lb/ft³
Viscosity: 1.105 cP
NPSHa: — ft

Temperature: 60 °F
Vapor pressure: 0.2563 psi a
Atm pressure: 14.7 psi a

Motor:

Standard: NEMA

Size: 30 hp
Speed: 1800

Sizing criteria: Max Power on Design Curve

Pump Limits for Standard Construction:

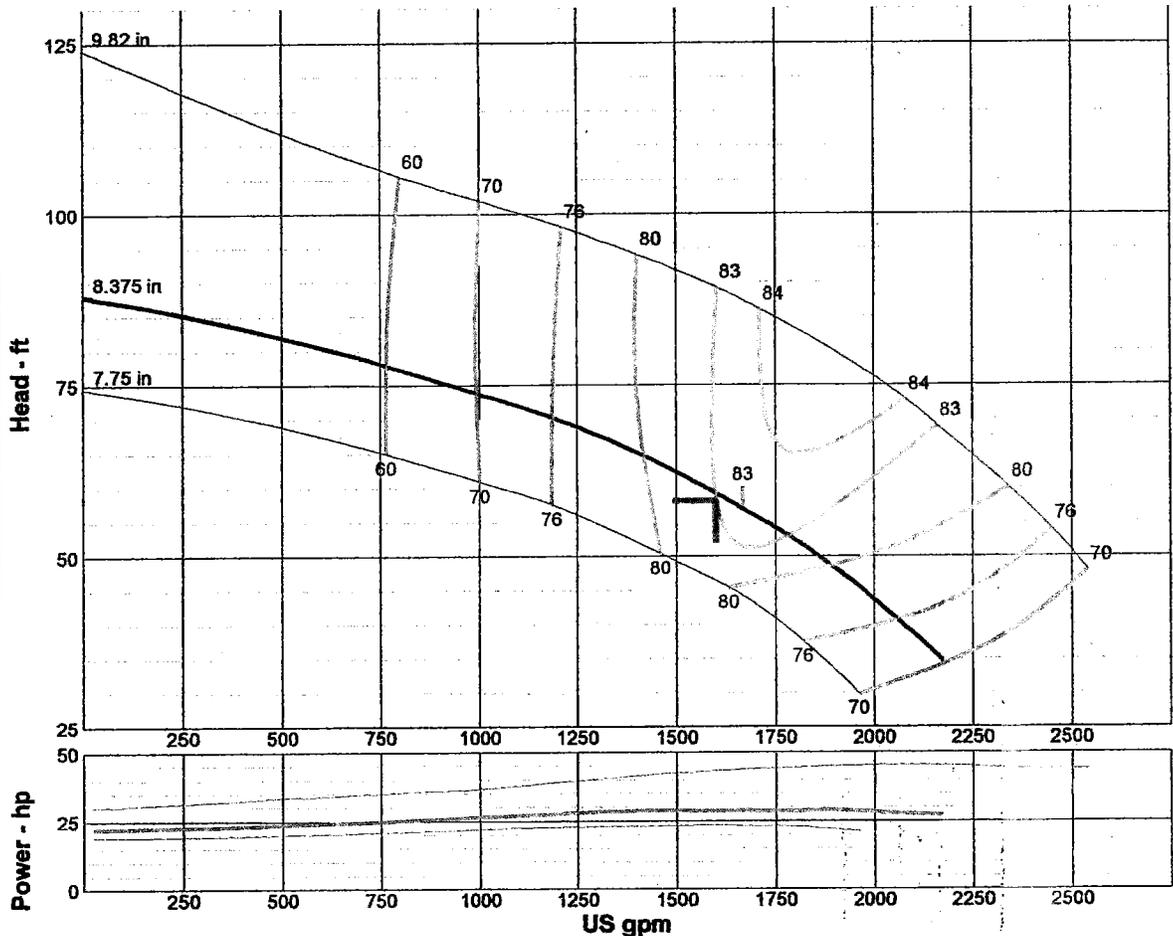
Temperature: 120 °F
Sphere size: 0.98 in

Pressure: 340 psi g

--- Data Point ---
Flow: 1600 US gpm
Head: 59.1 ft
Eff: 83%
Power: 28.8 hp
NPSHr: 17.2 ft

- Design Curve -
Shutoff Head: 88 ft
Shutoff dP: 38 psi
Min Flow: — US gpm
BEP: 83% eff
@ 1667 US gpm
NOL Pwr: 29.1 hp
@ 1891 US gpm

- Max Curve -
Max Pwr: 45.6 hp
@ 2081 US gpm



Performance Evaluation:

| Flow US gpm | Speed rpm | Head ft | Efficiency % | Power hp | NPSHr ft |
|-------------|-----------|---------|--------------|----------|----------|
| 1920 | 1770 | 47.3 | 79.3 | 28.8 | 20.8 |
| 1600 | 1770 | 59.1 | 83 | 28.8 | 17.2 |
| 1280 | 1770 | 68 | 77.6 | 28.2 | 15.4 |
| 960 | 1770 | 74.4 | 68.6 | 26.2 | 15 |
| 640 | 1770 | 79.5 | 50.3 | 24.6 | 15 |



BID NOTICE

The city of Beloit, Kansas, 119 North Hersey, Beloit, Kansas, will be accepting bids at the office of the City Clerk until:

TIME: 3:00 pm

DATE: February 17, 2011

for the purchase of the following item(s)/material(s):

The City of Beloit, Kansas requests bids for the repair, modification and installation of Fairbanks-Morse vertical turbine pump model #K2W2-076268. This will entail modifying the new motor to mount on the existing column. It will also be necessary to bead blast the inside and outside of the existing column and head, re-coat with epoxy coating, reassemble with a new stainless steel strainer and reinstall the pump and variable frequency drive with new electrical fittings.

The following items are to be supplied new:

- (1) Bowl Assembly supplying 1600gpm @ 58' TDH
 - (1) Motor: 30 HP, 3ph, 240 volt
 - (1) Variable Frequency Drive and all necessary electrical fittings
 - (1) Stainless steel strainer
- Shafting with: Sleeves, Spider inserts, Stuffing box bushing, Packing, Stainless steel hardware and Gaskets

All item(s)/material(s) are to be bid F.O.B., Beloit, Kansas.

All bids are to be submitted in a sealed envelope prominently marked
"Sealed Bid: Vertical Turbine Pump"

All bids received by the closing date and time will be publicly opened and read aloud at:
3:00pm February 17, 2011 in the office of the City Clerk, 119 N. Hersey, Beloit, Kansas.
The City of Beloit, Kansas, reserves the right to select the lowest and best bid, waive formalities, and reject any/all bids.

For additional information or the results of the bid opening, contact Kendal Francis, Foreman, City of Beloit Water Treatment Plant, (785) 738-2275.

Amanda Lomax
City Clerk

City of Beloit Bid Sheet

Bids Must Be Submitted On This Sheet

I propose to perform the services and provide the materials according to the specifications:

All item(s)/material(s) are to be bid F.O.B. Water Treatment Plant 215 S. Chestnut Beloit, Ks.

This bid is guaranteed for no less than thirty (30) days from the date of the bid opening.

Bid Amount: [#] 26,991.00 + est Freight 175⁰⁰ = 27,166⁰⁰

Submitted By: Douglas Smith

Printed Name: Douglas Smith

Company Name: Douglas Pump Service Inc.

Date: 1/25/11

City of Beloit Bid Sheet

Bids Must Be Submitted On This Sheet

I propose to perform the services and provide the materials according to the specifications:

All item(s)/material(s) are to be bid F.O.B. Water Treatment Plant 215 S. Chestnut Beloit, Ks.

This bid is guaranteed for no less than thirty (30) days from the date of the bid opening.

Bid Amount: \$ 33,108.00

Submitted By: Paul Hill

Printed Name: PAUL HILL

Company Name: PUMP & POWER EQUIPMENT

Date: 2/16/11

* SEE ATTACHED QUOTE FOR DETAILS OF BID.

PUMP & POWER

February 16, 2011

To: Amanda Lomax, City Clerk
City of Beloit
119 North Hersey Avenue
Beloit, Kansas 67420

Re: City of Beloit, Ks.
Fairbanks Morse VTP
S/N K2W2-076268
Rebowl / Rehab / with VFD

Pump & Power Equipment would like to thank you for allowing us the opportunity to quote on the above unit.

Please review the following for your approval;

- Send crew and equipment to remove pump and motor. Motor will be set to the side for customers future use.
- Deliver the pump to Fairbanks' repair facility.
- Beadblast all components as needed.
- Inspect all the components that are being reused, such as column, pedestal, etc.
- Provide a new Variable Frequency Drive (customer's electrician to install).
- Provide a new Fairbanks Morse bowl assembly to meet the conditions of 1600 GPM @ 58 ft. HD, size 13F.1, 1 stage bowl.
- Provide a new US Electric motor, 30 HP, 240 volt, 60 Hertz, 3 PH, WP-1 enclosure, Premium Efficient Design, 286 TPH, Type AUJ, 1800 RPM, Inverter Duty, Vertical Holloshaft, Non-Reverse Ratchet, 1.15 S.F.
- Provide the following new components for assembly other than those listed above; shafting with sleeves, retainer bearings, stuffing box bushing, packing, stainless steel hardware, stainless steel strainer and gaskets.
- Coat the ID and OD of the column pipe, the OD of the bowl assembly with Tenemec two-part epoxy series Pot-A-Pox 140 plus. Coat the pedestal with our standard Fairbanks blue enamel.
- Deliver and reinstall the pump.
- Test operate.

Cost to perform above scope of repair: **\$33,108.00**, excluding taxes, if applicable.
Standard delivery is approximately 4-6 weeks ARO due to the lead time of the bowl assembly.

Note: It would be advantageous to order the new Variable Frequency Drive and bowl assembly prior to removing the pump. This would minimize the disruption of service.

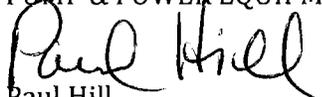
This quotation includes only the parts or processes specifically outlined above. Any other parts or processes judged to be necessary by Fairbanks Morse will be quoted separately at an extra cost, and will be included only after the approval and authorization by the Customer. Warranty will be contingent on the inclusion of any processes deemed necessary by Fairbanks Morse.

PUMP & POWER

The above quotation is valid until March 21st, 2011, and is subject to Pump & Power and Fairbanks Morse standard Terms and Conditions (KC585) including the same warranty as new Fairbanks Morse products. Taxes and Freight are excluded, and will be billed separately, as applicable. This quotation presumes that the subject equipment is in reusable condition without repair or modification other than those listed in the scope of repair.

Please let us know if there are any questions, or if you need additional information.

Best Regards,
PUMP & POWER EQUIPMENT, INC.


Paul Hill

REQUEST FOR COUNCIL ACTION

| | |
|--------------------------------|--|
| DATE: | TITLE: |
| March 1, 2011 | WIRE BID |
| ORIGINATING DEPARTMENT: | TYPE OF ACTION: |
| System Operations-Electric | <input type="checkbox"/> ORDINANCE <input type="checkbox"/> RESOLUTION |
| | <input checked="" type="checkbox"/> FORMAL ACTION <input type="checkbox"/> OTHER |

RECOMMENDATION:

I recommend that the Council approve the bid for a Wire Bid from Graybar Electric.

FISCAL NOTE:

- The approximate cost of this item is \$13,272.00.
- Funding for this type of item is available in line item 30-00-8300.

BIDS RECEIVED:

| <u>COMPANY</u> | <u>PRICE</u> |
|----------------------------|--------------|
| Graybar Electric | \$13,272.00 |
| Wesco Distribution | \$13,356.00 |
| Kriz-Davis Co | \$14,162.40 |
| Stanion Wholesale Electric | \$15,745.33 |

DISCUSSION:

This new wiring matches the new transformer.

Respectfully submitted,

Glenn Rodden
City Administrator

502 East 12th Street
Beloit, Kansas 67420



Tel No (785) 738-3781
Fax No (785) 738-2290

TO: City Administrator and City Council
FROM: Ronald Sporleder
Temporary Director of System Operations
RE: Wire Bid
DATE: February 23, 2011

Glenn and City Council,

The Wire will be for the Library, Administration Building, Generation Building,
Law Enforcement Center.

Distribution Cable Bids # L-0208

| | |
|----------------------------|-------------|
| Graybar Electric | \$13,272.00 |
| Wesco Distribution | \$13,356.00 |
| Kriz-Davis Co. | \$14,162.40 |
| Stanion Wholesale Electric | \$15,745.33 |

Based on the above bid it is recommended to go with Graybar Electric with
the low bid of \$13,272.00.

Thank You for Your Time
Temporary Director of System Operations
Ronald Sporleder

General specifications for Distribution Cable

- Single Conductor Distribution Cable
- 15 kV Voltage level
- 1/0 AWG Aluminum
- 220 Mil Insulation, 133% Insulation level
- 1/3 devaluated Copper neutral
- Overall Jacketed

The City of Beloit needs three (3) reels with approximately 2800 foot on each reel. (Within 5%)

If there are any deviations from the transformer specifications indicate changes with bid

| DESCRIPTION | QUANTITY | COST |
|------------------------|----------------------------|-----------------------|
| CODE NAME: DIST. CABLE | <u>3 - 2800 FOOT REELS</u> | <u>\$ 13,272.00</u> * |

Total Cost FOB City of Beloit \$ 13,272.00

*Metals pricing subject to escalation / de-escalation

Copper 4.3443 / Lb

Aluminum 1.1686 / Lb

PROPOSAL SHEET

FOR BID L – 0208

I propose to supply the City of Beloit, Kansas with the item(s) or material(s) listed in this bid for a total purchase price of \$ 13,272.00 this is FOB, 502

E. 12th Street, Beloit, Kansas 67420-0567.

Estimated delivery time. 9-10 weeks after receipt of order

I understand that this bid is to be guaranteed for no less than fifteen (15) days from the date of bid opening.

BIDDER (NAME OF FIRM) GRAYBAR ELECTRIC

AUTHORIZED SIGNATURE Jason Frankel

ADDRESS 2708 INDUSTRIAL CITY JEFFERSON CITY

STATE MO ZIP CODE 65109

TELEPHONE 573-636-5135 DATE 02/22/2011



2708 INDUSTRIAL DRIVE
 JEFFERSON CITY MO 65109
 Phone: 573-636-5135
 Fax: 573-636-5139

To: BELOIT-CITY OF
 JERRY BLASS
 DIST MAINT SUPERVISOR
 BELOIT KS 67420
 Attn: RON
 Phone: 785-738-3551
 Fax: 785-738-2290
 Email:

Date: 02/22/2011
 Proj Name: L-0208 DISTRIBUTION CABLE
 GB Quote #: 212552936
 Valid From: 02/21/2011
 Valid To: 03/23/2011
 Contact: Jason Franken
 Email: jason.franken@graybar.com

Proposal

We Appreciate Your Request and Take Pleasure in Responding As Follows

| Item | Quantity | Supplier | Catalog Nbr | Description | Price | Unit | Ext.Price |
|---|----------|---------------|--------------|---|------------|------|-------------|
| Notes: Metals pricing subject to escalation / de-escalation | | | | | | | |
| | | | | Copper | 4.3443 | Lbs | |
| | | | | Aluminum | 1.1686 | Lbs | |
| | | | | Reel Tolerance of -5% to +5% | | | |
| 100 | 8,400 EA | THE KERITE CO | 111S15-33200 | 1/0 SOL ALUM15KV | \$1,580.00 | 1000 | \$13,272.00 |
| ***Item Note:*** Kerite URD MV Cable - 1/0 AWG solid H24 Non Filled AAC conductor 15kV SPS 133% .012 PS-2 Conductor Shield. .22 Kerite Insl. 0.030 SC-3 Insl Shield. 1/3 Neutral - 6 Wire 14 AWG BC .050 Linear Low Density Polyethylene Jacket 3 Red Stripes. Single Conductor ICEA. CTO | | | | | | | |
| | | | | 3 x 2800 FT REEL WD 58 X 32 X 28 X35.5 Wide Regular | | | |

Total in USD (Tax not included): \$13,272.00

F O B: Freight Allowed
 Delivery: 9-10 weeks ARO

This equipment and associated installation charges may be financed for a low monthly payment through Graybar Financial Services (subject to credit approval). For more information call 1-800-241-7408 to speak with a leasing specialist.

To learn more about Graybar, visit our website at www.graybar.com

24-Hour Emergency Phone#: 1-800-GRAYBAR

Subject to the standard terms and conditions set forth in this document. Unless otherwise noted, freight terms are F.O.B. shipping point prepaid and bill. Unless noted the estimated ship date will be determined at the time of order placement.

To: BELOIT-CITY OF
JERRY BLASS
DIST MAINT SUPERVISOR
BELOIT KS 67420
Attn: RON

Date: 02/22/2011
Proj Name: L-0208 DISTRIBUTION CABLE
GB Quote #: 212552936

Proposal

We Appreciate Your Request and Take Pleasure in Responding As Follows

| Item | Quantity | Supplier | Catalog Nbr | Description | Price | Unit | Ext.Price |
|------|----------|----------|-------------|-------------|-------|------|-----------|
|------|----------|----------|-------------|-------------|-------|------|-----------|

Terms and Conditions of sale:

1. ACCEPTANCE OF ORDER; TERMINATION - Acceptance of any order is subject to credit approval and acceptance of order by Seller and, when applicable, Seller's suppliers. If Buyer's credit becomes unsatisfactory to Seller, Seller reserves the right to terminate upon notice to Buyer and without liability to Seller.
2. PRICES AND SHIPMENTS - Unless otherwise quoted, prices shall be those in effect at time of shipment which shall be made F.O.B. shipping point, prepaid and bill.
3. RETURN OF GOODS - Credit will be allowed for goods returned with prior approval. A deduction will be made from credits issued to cover cost of handling.
4. TAXES - Prices shown do not include sales or other taxes imposed on the sale of goods. Taxes now or hereafter imposed upon sales or shipments will be added to the purchase price. Buyer agrees to reimburse Seller for any such tax or provide Seller with acceptable tax exemption certificate.
5. DELAY IN DELIVERY - Seller is not to be accountable for delays in delivery occasioned by acts of God, failure of its suppliers to ship or deliver on time, or other circumstances beyond Seller's reasonable control. Factory shipment or delivery dates are the best estimates of our suppliers, and in no case shall Seller be liable for any consequential or special damages arising from any delay in shipment or delivery.
6. WARRANTIES - Seller warrants that all goods sold are free of any security interest and will make available to Buyer all transferable warranties made to Seller by the manufacturer of the goods. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES, AND SPECIFICALLY MAKES NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PURPOSE. UNLESS OTHERWISE AGREED IN WRITING BY AN AUTHORIZED REPRESENTATIVE OF SELLER, PRODUCTS SOLD HEREUNDER ARE NOT INTENDED FOR USE IN OR IN CONNECTION WITH A NUCLEAR FACILITY.
7. LIMITATION OF LIABILITY - Buyer's remedies under this contract are subject to any limitations contained in manufacturer's terms and conditions to Seller, a copy of which will be furnished upon written request. Furthermore, Seller's liability shall be limited to either repair or replacement of the goods or refund of the purchase price, all at Seller's option, and in no case shall Seller be liable for special or consequential damages. In addition, claims for shortages, other than loss in transit, must be made in writing not more than five (5) days after receipt of shipment.
8. WAIVER - The failure of Seller to insist upon the performance of any of the terms or conditions of this contract or to exercise any right hereunder shall not be deemed to be a waiver of such terms, conditions or rights in the future, nor shall it be deemed to be a waiver of any other term, condition, or right under this contract.
9. MODIFICATION OF TERMS AND CONDITIONS - No terms and conditions other than those stated herein, and no agreement or understanding, in any way purporting to modify these terms or conditions, shall be binding on Seller without the Seller's written consent. Any additional or different terms in the Buyer's form are hereby deemed to be material alterations and notice of objection to them and rejection of them is hereby given.
10. REELS - When the Seller ships returnable reels, a reel deposit will be included in the invoice. The Buyer should contact the nearest Graybar service location to return reels.
11. CERTIFICATION - We hereby certify that these goods were produced in compliance with all applicable requirements of sections 6, 7, and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under section 14 thereof.
12. PAYMENT TERMS - Payment terms shall be as stated on our invoice or as otherwise mutually agreed. As a condition of the sales agreement, a monthly service charge of the lesser of 1-1/2% or the maximum permitted by law may be added to all accounts not paid by net due date. Visa, MasterCard, American Express and Discover credit cards are accepted at point of purchase only.

Signed: _____

This equipment and associated installation charges may be financed for a low monthly payment through Graybar Financial Services (subject to credit approval). For more information call 1-800-241-7408 to speak with a leasing specialist.

To learn more about Graybar, visit our website at www.graybar.com

24-Hour Emergency Phone#: 1-800-GRAYBAR

Subject to the standard terms and conditions set forth in this document. Unless otherwise noted, freight terms are F.O.B. shipping point prepaid and bill.

Unless noted the estimated ship date will be determined at the time of order placement.

CITY OF BELOIT

119 North Hersey
Box 567
Beloit, Kansas 67420

The City of Beloit, Kansas, 119 North Hersey, Box 567, Beloit, Kansas, will be accepting bids at the office of the City Clerks until:

TIME: 3:30 PM

DATE: February 23, 2011

for the purchase of the following item(s)/ material(s): **Distribution Cable**

All items(s)/ material(s) are to be bid FOB, Beloit, Kansas. This bid is to be guaranteed for no less than thirty (30) days from the date of bid opening.

All bids submitted in a envelope are to be prominently marked
Distribution Cable Bid or L-0208

All bids received by the closing date and time will be publicly opened and read aloud at the time and date above in the office of the City Clerk, 119 North Hersey, Beloit, Kansas.

The City of Beloit, reserves the right to select the best bid, waiver formalities and reject any and all bids.

For additional information on bid specifications, contact System Operations Department, (785) 738-3781.

Ronald Sporleder
Director of System Operations

Allen Mong
Electric Forman

For additional information on results of the bid opening, contact the Office of the City Clerk, (785) 738-3551

General specifications for Distribution Cable

- Single Conductor Distribution Cable
- 15 kV Voltage level
- 1/0 AWG Aluminum
- 220 Mil Insulation, 133% Insulation level
- 1/3 devaluated Copper neutral
- Overall Jacketed

The City of Beloit needs three (3) reels with approximately 2800 foot on each reel. (Within 5%)

If there are any deviations from the transformer specifications indicate changes with bid

| DESCRIPTION | QUANTITY | COST |
|------------------------|------------------------------------|---------------------|
| CODE NAME: DIST. CABLE | <u>3 - 2800 FOOT REELS</u> 8400 | \$ <u>1.59 / ft</u> |

Total Cost FOB City of Beloit

\$ 13356.00

price does not include taxes.

** if metals change +/- .03, we reserve the right to adjust the quoted price.*

price based on cu @ 4.633 AL @ 1.169.

PROPOSAL SHEET

FOR BID L - 0208

I propose to supply the City of Beloit, Kansas with the item(s) or material(s) listed in this bid for a total purchase price of \$ 13356.00 this is FOB, 502

E. 12th Street, Beloit, Kansas 67420-0567. ** per previous page comments*

Estimated delivery time. 8-10 wks

I understand that this bid is to be guaranteed for no less than fifteen (15) days from the date of bid opening.

BIDDER (NAME OF FIRM) Wesco

AUTHORIZED SIGNATURE Ben Ullman

ADDRESS 2501 E 3rd St CITY Sioux City

STATE IA ZIP CODE 51101

TELEPHONE 800 831 0836 DATE 2-21-11

CITY OF BELOIT

119 North Hersey
Box 567
Beloit, Kansas 67420

The City of Beloit, Kansas, 119 North Hersey, Box 567, Beloit, Kansas, will be accepting bids at the office of the City Clerks until:

TIME: 3:30 PM

DATE: February 23, 2011

for the purchase of the following item(s)/ material(s): **Distribution Cable**

All items(s)/ material(s) are to be bid FOB, Beloit, Kansas. This bid is to be guaranteed for no less than thirty (30) days from the date of bid opening.

All bids submitted in a envelope are to be prominently marked
Distribution Cable Bid or L-0208

All bids received by the closing date and time will be publicly opened and read aloud at the time and date above in the office of the City Clerk, 119 North Hersey, Beloit, Kansas.

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For additional information on bid specifications, contact System Operations Department, (785) 738-3781.

Ronald Sporleder
Director of System Operations

Allen Mong
Electric Forman

For additional information on results of the bid opening, contact the Office of the City Clerk, (785) 738-3551

RECEIVED

FEB 10 2011

Kriz-Davis Co.
Salina, Kansas

General specifications for Distribution Cable

- Single Conductor Distribution Cable
- 15 kV Voltage level
- 1/0 AWG Aluminum
- 220 Mil Insulation, 133% Insulation level **EP R**
- 1/3 devaluated Copper neutral
- Overall Jacketed

The City of Beloit needs three (3) reels with approximately 2800 foot on each reel. (Within 5%)

If there are any deviations from the transformer specifications indicate changes with bid

| DESCRIPTION | QUANTITY | COST |
|--------------------------------------|----------------------------|--------------------|
| CODE NAME: DIST. CABLE | <u>3 - 2800 FOOT REELS</u> | <u>\$14,162.40</u> |
| Total Cost FOB City of Beloit | | <u>\$14,162.40</u> |

*****WIRE PRICES BASED ON METALS AT TIME OF SHIPMENT*****

PROPOSAL SHEET

FOR BID L – 0208

I propose to supply the City of Beloit, Kansas with the item(s) or material(s) listed in this bid for a total purchase price of \$ 14,162.40 this is FOB, 502

E. 12th Street, Beloit, Kansas 67420-0567.

Estimated delivery time Current manufacturing lead time is 9 weeks

I understand that this bid is to be guaranteed for no less than fifteen (15) days from the date of bid opening.

BIDDER (NAME OF FIRM) Kriz Davis

AUTHORIZED SIGNATURE Wayne Wallis

ADDRESS 232 N 3rd CITY Salina

STATE Ke ZIP CODE 67401

TELEPHONE 785. 827. 4497 DATE 2-22-11

CITY OF BELOIT

119 North Hersey
Box 567
Beloit, Kansas 67420

The City of Beloit, Kansas, 119 North Hersey, Box 567, Beloit, Kansas, will be accepting bids at the office of the City Clerks until:

TIME: 3:30 PM

DATE: February 23, 2011

for the purchase of the following item(s)/ material(s): **Distribution Cable**

All items(s)/ material(s) are to be bid FOB, Beloit, Kansas. This bid is to be guaranteed for no less than thirty (30) days from the date of bid opening.

All bids submitted in a envelope are to be prominently marked
Distribution Cable Bid or L-0208

All bids received by the closing date and time will be publicly opened and read aloud at the time and date above in the office of the City Clerk, 119 North Hersey, Beloit, Kansas.

The City of Beloit, reserves the right to select the best bid, waiver formalities and reject any and all bids.

For additional information on bid specifications, contact System Operations Department, (785) 738-3781.

Ronald Sporleder
Director of System Operations

Allen Mong
Electric Forman

For additional information on results of the bid opening, contact the Office of the City Clerk, (785) 738-3551

General specifications for Distribution Cable

- Single Conductor Distribution Cable
- 15 kV Voltage level
- 1/0 AWG Aluminum
- 220 Mil Insulation, 133% Insulation level
- ~~1/3 devaluated Copper neutral~~ *Full Neutral*
- Overall Jacketed

The City of Beloit needs three (3) reels with approximately 2800 foot on each reel. (Within 5%)

If there are any deviations from the transformer specifications indicate changes with bid

| DESCRIPTION | QUANTITY | COST |
|------------------------|--------------------------------------|---------------------|
| CODE NAME: DIST. CABLE | <u>3 - 2800 FOOT REELS</u> | <u>\$ 1954.00 M</u> |
| | <i>3 Reels = 8058'</i> | |
| | Total Cost FOB City of Beloit | <u>\$ 15,745.33</u> |

PROPOSAL SHEET
FOR BID L - 0208

I propose to supply the City of Beloit, Kansas with the item(s) or material(s) listed in this bid for a total purchase price of \$ 15,745.33 this is FOB, 502 E. 12th Street, Beloit, Kansas 67420-0567.

Estimated delivery time IN Stock

I understand that this bid is to be guaranteed for no less than fifteen (15) days from the date of bid opening.

BIDDER (NAME OF FIRM) Stanion Wholesale Elec

AUTHORIZED SIGNATURE Fernie Werts

ADDRESS 1206 E 22nd St. CITY HAYS

STATE KANSAS ZIP CODE 67601

TELEPHONE 785-678-8222 DATE 2/23/11

REQUEST FOR COUNCIL ACTION

| | | | |
|--------------------------------|------------------------|--|--|
| DATE: | TITLE: | | |
| March 1, 2011 | TRANSFORMER BID | | |
| ORIGINATING DEPARTMENT: | TYPE OF ACTION: | <input type="checkbox"/> ORDINANCE | <input type="checkbox"/> RESOLUTION |
| System Operations-Electric | | <input checked="" type="checkbox"/> FORMAL ACTION | <input type="checkbox"/> OTHER |

RECOMMENDATION:

I recommend that the Council approve the bid for a Transformer Bid from Graybar Electric.

FISCAL NOTE:

- The approximate cost of this item is \$47,830.27.
- Funding for this type of item is available in line item 30-00-8300.

BIDS RECEIVED:

| <u>COMPANY</u> | <u>PRICE</u> |
|----------------------------|--------------|
| Graybar Electric | \$47,830.27 |
| Wesco Distribution | \$51,147.00 |
| Kriz-Davis Co | \$55,890.00 |
| Stanion Wholesale Electric | \$59,254.00 |

DISCUSSION:

The purchase of this transformer is part of an effort by the electric department to reduce line losses in the electric distribution system.

Respectfully submitted,

Glenn Rodden
City Administrator

502 East 12th Street
Beloit, Kansas 67420



Tel No (785) 738-3781
Fax No (785) 738-2290

TO: City Administrator and City Council

FROM: Ronald Sporleder
Temporary Director of System Operations

RE: Transformer Bid

DATE: February 23, 2011

Glenn and City Council,

The electric crews, with help from the water and sewer crews are in the process of putting the electric conduit in for the North Campus. This is an upgrade to the system from the old 2400 volt to 12470 volt. This needs to be updated before the Law Enforcement Center is completed. We need to run a 4" conduit from the School Building to the Law Enforcement Center and change the transformer. From there we will run a conduit to the Library and change the transformer at that location. We will then install conduit to the west to the south side of the Generation Building, at this point we will put a switching pedestal to branch out to the Administration Building, Generation Building and for any futures that may need to be added in this area. For this project we will need to get 5 transformers and some spare transformers, conduit, wire, switching pedestal, transformer box pads and wire terminations (Elbows and Lugs).

The transformers will be for the Library, Administration Building, Street Lighting, Generation Building, Law Enforcement Center and two spares for this area, one for the buildings and one for the street lighting. By doing this we will be able to help reduce our line lose in this area. This will also help to reduce the load on the north sub and the 2400 circuit.

This is one part of a two part project that needs done at the North Campus. The second part will be done when the development for the north and west side of the campus is done for expansion and the Learning Center and Day Care buildings are converted to 12470 voltage underground feed. At this time the overhead lines at the Day Care is overtop the play ground and a tree in the play ground area makes it difficult to trim and schedule around the time periods of the Day Care to be able to trim and work on the overhead lines.

We have six other transformers being bid; five of these are for spares in different areas of the city that we do not have a spare for. The other is for Dollar General, by our records the transformer currently there is too large. By changing this transformer we can help reduce our line loss and utilize the larger transformer as a spare for other areas.

Transformer Bids # L-0202

| | |
|----------------------------|-------------|
| Graybar Electric | \$47,830.27 |
| Wesco Distribution | \$51,147.00 |
| Kriz-Davis Co. | \$55,890.00 |
| Stanion Wholesale Electric | \$59,254.00 |

Based on the above bid it is recommended to go with Graybar Electric with the low bid of \$47,830.27.

THREE PHASE PAD MOUNTED TRANSFORMERS

Transformer

Three Phase pad mount, **12470 volt D primary** and 120/ 208 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. Two door type preferred.

| Number of units to be bid | Kva of units to be bid | Area of Use |
|---------------------------|------------------------|--|
| | | Library & |
| 2 | 75 KVA | Dollar General (A 500KVA is currently there) |

Our records show that the Transformer there is over sized and by replacing it we can save the City money by reducing our line loss factor.

| | | |
|---|-------------|------------------------------------|
| 1 | 112 1/2 KVA | Law Enforcement Center |
| 3 | 150 KVA | Generation Building, Admin & Spare |

Three Phase pad mount, **12470 volt Y primary** and 120/ 240 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. Two door type preferred.

| Number of units to be bid | Kva of units to be bid | Area of Use |
|---------------------------|------------------------|-------------|
| 1 | 150 KVA | Spare |

SINGLE PHASE PAD MOUNTED TRANSFORMERS

Transformer

Single Phase pad mount, 7200 volt Y primary and 240/ 480 volt secondary, and shall have six (6) hole spade type low voltage bushings with extra supports. Single door type preferred.

| Number of units to be bid | Kva of units to be bid | Area of Use |
|------------------------------|---------------------------|-------------------------|
| 2 | 37 1/2 KVA | Street Lighting & Spare |

SINGLE PHASE POLE MOUNTED TRANSFORMERS

Pole General specifications for Mounted Transformer

1. Transformers will be New.
2. They shall have external tap changers.
3. 7200 volt primary.
4. 120 / 240 secondary
5. They shall be the two bushing type.
6. Short barrel type.

Single phase pole mounted transformer, 7200 two bushing primary, 120/240 volt secondary. Impedance of 2.0 if possible.

| Number of units to be bid | Kva of units to be bid | Area of Use |
|------------------------------|---------------------------|-----------------|
| 2 | 15 KVA | Both are Spares |
| 2 | 10 KVA | Both are Spares |

Thank You for Your Time
Temporary Director of System Operations
Ronald Sporleder

General specifications for Pad Mount Transformer

- (1) Transformers will be New.
- (2) All transformers shall have good welds with no leaks, good paint job with no rust and the doors will fit without having to be forced.
- (3) All transformers shall be Dead Front, Loop Feed with bushing wells and bushing well inserts.
- (4) They shall be new copper wound.
- (5) They shall have new PCB Free Oil (2PPM or under).
- (6) They shall have external tap changers.
- (7) They shall have Bayonet fuses.
- (8) They will have automatic pressure relief valves.
- (9) They will have a oil drain plug.

If there are any deviations from the transformer specifications indicate changes with bid

THREE PHASE PAD MOUNTED TRANSFORMERS

Transformer

Three Phase pad mount, 12470 volt D primary and 120/ 208 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. Two door type preferred.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|------------------------------|---------------------------|------------------------|
| 2 | 75 KVA | \$ <u>5,026.14</u> ea |
| 1 | 112 1/2 KVA | \$ <u>5,771.59</u> ea. |
| 3 | 150 KVA | \$ <u>6,381.82</u> ea. |

Three Phase pad mount, 12470 volt Y primary and 120/ 240 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. Two door type preferred.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|---------------------------|------------------------|-----------------------|
| 1 | 150 KVA | \$ <u>6,313.64</u> ea |

SINGLE PHASE PAD MOUNTED TRANSFORMERS

Transformer

Standard taps

Single Phase pad mount, 7200 volt Y primary and 240/ 480 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. ~~Two door type preferred.~~ *(4) ONE DOOR*

| Number of units to be bid | Kva of units to be bid | Price of unit |
|---------------------------|------------------------|-----------------------|
| 2 | 37 1/2 KVA | \$ <u>1,879.35</u> ea |

SINGLE PHASE POLE MOUNTED TRANSFORMERS

Pole General specifications for Mounted Transformer

1. Transformers will be New.
2. They shall have external tap changers.
3. 7200 volt primary.
4. 120 / 240 secondary
5. They shall be the two bushing type.
6. Short barrel type.

Single phase pole mounted transformer, 7200 two bushing primary, 120/240 volt secondary. Impedance of 2.0 if possible.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|------------------------------|---------------------------|----------------------|
| 2 | 15 KVA | \$ <u>735.34</u> ea. |
| 2 | 10 KVA | \$ <u>658.96</u> ea. |

PROPOSAL SHEET

FOR BID L - 0202

I propose to supply the City of Beloit, Kansas with the item(s) or material(s) listed in this bid for a total purchase price of \$ 47,830.27 this is FOB, 502 E. 12th Street, Beloit, Kansas 67420-0567.

Estimated delivery time. 4-10 weeks

I understand that this bid is to be guaranteed for no less than fifteen (15) days from the date of bid opening.

BIDDER (NAME OF FIRM) GRAYBAR ELECTRIC

AUTHORIZED SIGNATURE Jason Franken

ADDRESS 2708 INDUSTRIAL CITY JEFFERSON CITY

STATE MO ZIP CODE 65109

TELEPHONE 573-636-5135 DATE 02/22/2011



2708 INDUSTRIAL DRIVE
 JEFFERSON CITY MO 65109
 Phone: 573-636-5135
 Fax: 573-636-5139

To: BELOIT-CITY OF
 JERRY BLASS
 DIST MAINT SUPERVISOR
 BELOIT KS 67420
 Attn: RON SPORLEDER
 Phone: 785-738-3551
 Fax: 785-738-2290
 Email:

Date: 02/22/2011
 Proj Name: L-0202 TRANSFORMER BID
 GB Quote #: 212558643
 Valid From: 02/22/2011
 Valid To: 03/24/2011
 Contact: Jason Franken
 Email: jason.franken@graybar.com

Proposal

We Appreciate Your Request and Take Pleasure in Responding As Follows

| Item | Quantity | Supplier | Catalog Nbr | Description | Price | Unit | Ext.Price |
|---|----------|----------------------|-----------------------------------|--------------------------|------------|------|-------------|
| Notes: Please see attached sheets for individual specs | | | | | | | |
| 100 | 2 EA | CG POWER SYSTEMS USA | 75KVA 3PH PAD 12470 - 208Y/120 | 3PH PADMOUNT TRANSFORMER | \$5,026.14 | 1 | \$10,052.28 |
| ***Item Note:*** 4-6 weeks ARO | | | | | | | |
| 200 | 1 EA | CG POWER SYSTEMS USA | 112.5KVA 3PH PAD 12470 - 208Y/120 | 3PH PADMOUNT TRANSFORMER | \$5,771.59 | 1 | \$5,771.59 |
| ***Item Note:*** 4-6 weeks ARO | | | | | | | |
| 300 | 3 EA | CG POWER SYSTEMS USA | 150KVA 3PH PAD 12470 - 208Y/120 | 3PH PADMOUNT TRANSFORMER | \$6,381.82 | 1 | \$19,145.46 |
| ***Item Note:*** 4-6 weeks ARO | | | | | | | |
| 400 | 1 EA | CG POWER SYSTEMS USA | 150KVA 3PH PAD 12470Y - 240/120 | 3PH PADMOUNT TRANSFORMER | \$6,313.64 | 1 | \$6,313.64 |
| ***Item Note:*** 4-6 weeks ARO | | | | | | | |
| 500 | 2 EA | CENTRAL MOLONEY | 37.5KVA 1PH PAD 7200-480/240 | 1PH PADMOUNT TRANSFORMER | \$1,879.35 | 1 | \$3,758.70 |
| ***Item Note:*** Central Moloney takes exception to all copper windings. Unit quoted with copper primary windings and aluminum secondary windings. Transformer quoted ANSI type 2 bushing arrangement (low profile with 3 - 5/8 inch stud on secondary and 480/240 as secondary. Quoted with 4 hole spade and no supports | | | | | | | |
| 10 weeks ARO | | | | | | | |

This equipment and associated installation charges may be financed for a low monthly payment through Graybar Financial Services (subject to credit approval). For more information call 1-800-241-7408 to speak with a leasing specialist.

To learn more about Graybar, visit our website at www.graybar.com

24-Hour Emergency Phone#: 1-800-GRAYBAR

Subject to the standard terms and conditions set forth in this document. Unless otherwise noted, freight terms are F.O.B. shipping point prepaid and bill. Unless noted the estimated ship date will be determined at the time of order placement.

To: BELOIT-CITY OF
 JERRY BLASS
 DIST MAINT SUPERVISOR
 BELOIT KS 67420
 Attn: RON SPORLEDER

Date: 02/22/2011
 Proj Name: L-0202 TRANSFORMER BID
 GB Quote #: 212558643

Proposal

We Appreciate Your Request and Take Pleasure in Responding As Follows

| Item | Quantity | Supplier | Catalog Nbr | Description | Price | Unit | Ext.Price |
|------------------------------|----------|--------------|----------------------------------|------------------------------|----------|------|------------|
| 600 | 2 EA | COOPER POWER | 15KVA 1PH POLE 7200 - 120/240 | 1PH POLEMOUNT TRANSFORMER | \$735.34 | 1 | \$1,470.68 |
| ***Item Note:*** 8 weeks ARO | | | | | | | |
| 700 | 2 EA | COOPER POWER | 10KVA 1PH POLE 7200 - 120/240 | 1PH POLEMOUNT TRANSFORMER | \$658.96 | 1 | \$1,317.92 |
| ***Item Note:*** 8 weeks ARO | | | | | | | |

Total in USD (Tax not included): \$47,830.27

F O B: Freight Allowed

This equipment and associated installation charges may be financed for a low monthly payment through Graybar Financial Services (subject to credit approval). For more information call 1-800-241-7408 to speak with a leasing specialist.

To learn more about Graybar, visit our website at www.graybar.com

24-Hour Emergency Phone#: 1-800-GRAYBAR

Subject to the standard terms and conditions set forth in this document. Unless otherwise noted, freight terms are F.O.B. shipping point prepaid and bill. Unless noted the estimated ship date will be determined at the time of order placement.

To: BELOIT-CITY OF
JERRY BLASS
DIST MAINT SUPERVISOR
BELOIT KS 67420
Attn: RON SPORLEDER

Date: 02/22/2011
Proj Name: L-0202 TRANSFORMER BID
GB Quote #: 212558643

Proposal

We Appreciate Your Request and Take Pleasure in Responding As Follows

| Item | Quantity | Supplier | Catalog Nbr | Description | Price | Unit | Ext.Price |
|------|----------|----------|-------------|-------------|-------|------|-----------|
|------|----------|----------|-------------|-------------|-------|------|-----------|

Terms and Conditions of sale:

1. ACCEPTANCE OF ORDER; TERMINATION - Acceptance of any order is subject to credit approval and acceptance of order by Seller and, when applicable, Seller's suppliers. If Buyer's credit becomes unsatisfactory to Seller, Seller reserves the right to terminate upon notice to Buyer and without liability to Seller.
2. PRICES AND SHIPMENTS - Unless otherwise quoted, prices shall be those in effect at time of shipment which shall be made F.O.B. shipping point, prepaid and bill.
3. RETURN OF GOODS - Credit will be allowed for goods returned with prior approval. A deduction will be made from credits issued to cover cost of handling.
4. TAXES - Prices shown do not include sales or other taxes imposed on the sale of goods. Taxes now or hereafter imposed upon sales or shipments will be added to the purchase price. Buyer agrees to reimburse Seller for any such tax or provide Seller with acceptable tax exemption certificate.
5. DELAY IN DELIVERY - Seller is not to be accountable for delays in delivery occasioned by acts of God, failure of its suppliers to ship or deliver on time, or other circumstances beyond Seller's reasonable control. Factory shipment or delivery dates are the best estimates of our suppliers, and in no case shall Seller be liable for any consequential or special damages arising from any delay in shipment or delivery.
6. WARRANTIES - Seller warrants that all goods sold are free of any security interest and will make available to Buyer all transferable warranties made to Seller by the manufacturer of the goods. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES, AND SPECIFICALLY MAKES NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PURPOSE. UNLESS OTHERWISE AGREED IN WRITING BY AN AUTHORIZED REPRESENTATIVE OF SELLER, PRODUCTS SOLD HEREUNDER ARE NOT INTENDED FOR USE IN OR IN CONNECTION WITH A NUCLEAR FACILITY.
7. LIMITATION OF LIABILITY - Buyer's remedies under this contract are subject to any limitations contained in manufacturer's terms and conditions to Seller, a copy of which will be furnished upon written request. Furthermore, Seller's liability shall be limited to either repair or replacement of the goods or refund of the purchase price, all at Seller's option, and in no case shall Seller be liable for special or consequential damages. In addition, claims for shortages, other than loss in transit, must be made in writing not more than five (5) days after receipt of shipment.
8. WAIVER - The failure of Seller to insist upon the performance of any of the terms or conditions of this contract or to exercise any right hereunder shall not be deemed to be a waiver of such terms, conditions or rights in the future, nor shall it be deemed to be a waiver of any other term, condition, or right under this contract.
9. MODIFICATION OF TERMS AND CONDITIONS - No terms and conditions other than those stated herein, and no agreement or understanding, in any way purporting to modify these terms or conditions, shall be binding on Seller without the Seller's written consent. Any additional or different terms in the Buyer's form are hereby deemed to be material alterations and notice of objection to them and rejection of them is hereby given.
10. REELS - When the Seller ships returnable reels, a reel deposit will be included in the invoice. The Buyer should contact the nearest Graybar service location to return reels.
11. CERTIFICATION - We hereby certify that these goods were produced in compliance with all applicable requirements of sections 6, 7, and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under section 14 thereof.
12. PAYMENT TERMS - Payment terms shall be as stated on our invoice or as otherwise mutually agreed. As a condition of the sales agreement, a monthly service charge of the lesser of 1-1/2% or the maximum permitted by law may be added to all accounts not paid by net due date. Visa, Mastercard, American Express and Discover credit cards are accepted at point of purchase only.

Signed: _____

This equipment and associated installation charges may be financed for a low monthly payment through Graybar Financial Services (subject to credit approval). For more information call 1-800-241-7408 to speak with a leasing specialist.

To learn more about Graybar, visit our website at www.graybar.com

24-Hour Emergency Phone#: 1-800-GRAYBAR

Subject to the standard terms and conditions set forth in this document. Unless otherwise noted, freight terms are F.O.B. shipping point prepaid and bill.

Unless noted the estimated ship date will be determined at the time of order placement.

TECHNICAL SPECS

Date: 2/14/2011
Quotation Number: 20012346
Item Number: 10

| | | | |
|--|--|------------------------------|----------------|
| Customer Line No.: | | Quantity: | 2 |
| Unit Price: | | Extended Price: | |
| Three Phase Pad-Mount Transformer(s) | | | |
| kVA Rating: | 75 kVA | Model #: | |
| | Mineral Oil Immersed | Cooling Class: | ONAN |
| | | Frequency: | 60 Hz |
| | | Avg. Winding Temp.: | 65 °C |
| Primary Voltage: | 12470 Delta volts | Secondary Voltage: | 208Y/120 volts |
| Primary BIL Rating: | 95 kV | Secondary BIL Rating: | 30 kV |
| High Voltage Taps: | B Taps - Two 2.5% Taps below Nominal and Two 2.5% Taps above Nominal | | |
| No Load Loss: | 163 Watts | Load Loss: | 1110 Watts |
| Impedance: | 2.11 % | Total Loss: | 1273 Watts |
| Tank Enclosure: | | | |
| Welded Cover | | | |
| Cabinet Depth: 19 Inches, Pentahead Security Bolts | | | |
| Steel HV-LV Barrier | | | |
| Bushings: | | | |
| Loop Feed ANSI Specific Dimensions | | | |
| Dead Front Primary Terminations: Wells , (6) Inserts | | | |
| Secondary Terminations: Epoxy Bushings w/Thread-on 10 Hole Aluminum H Spades, Spade Support | | | |
| Protection: | | | |
| Dual Sensing Bayonet Fusing (), Plastic Dripshield () | | | |
| Accessories: | | | |
| Pressure Relief Valve Qualitrol 202-037-01, Drain plug | | | |
| Switching: | | | |
| None | | | |
| Paint Color: | | | |
| GREEN (Munsell 7.0GY3.29/1.5), | | | |
| Standards: | | | |
| Quoted in compliance with the latest applicable ANSI standards unless otherwise specified by the customer. | | | |
| Shipment: 4 to 6 weeks | | | |

TECHNICAL SPECS

Date: 2/14/2011
Quotation Number: 20012346
Item Number: 20

| | | | |
|---|--|-----------------------|----------------|
| Customer Line No.: | | Quantity: | 1 |
| Unit Price: | | Extended Price: | |
| Three Phase Pad-Mount Transformer(s) | | | |
| kVA Rating: | 112.5 kVA | Model #: | |
| | Mineral Oil Immersed | Cooling Class: | ONAN |
| | | Frequency: | 60 Hz |
| | | Avg. Winding Temp. | 65 °C |
| Primary Voltage: | 12470 Delta volts | Secondary Voltage: | 208Y/120 volts |
| Primary BIL Rating: | 95 kV | Secondary BIL Rating: | 30 kV |
| High Voltage Taps: | B Taps - Two 2.5% Taps below Nominal and Two 2.5% Taps above Nominal | | |
| No Load Loss: | 236 Watts | Load Loss: | 1445 Watts |
| Impedance: | 2.01 % | Total Loss: | 1681 Watts |

Tank Enclosure:

Welded Cover

Cabinet Depth: 19 Inches, Pentahead Security Bolts

Steel HV-LV Barrier

Bushings:

Loop Feed ANSI Specific Dimensions

Dead Front Primary Terminations: Wells , (6) Inserts

Secondary Terminations: Epoxy Bushings w/Thread-on 10 Hole Aluminum H Spades, Spade Support

Protection:

Dual Sensing Bayonet Fusing (), Plastic Dripshield ()

Accessories:

Pressure Relief Valve Qualitrol 202-037-01, Drain plug

Switching:

None

Paint Color:

GREEN (Munsell 7.0GY3.29/1.5),

Standards:

Quoted in compliance with the latest applicable ANSI standards unless otherwise specified by the customer.

Shipment: 4 to 6 weeks

TECHNICAL SPECS

Date: 2/14/2011
Quotation Number: 20012346
Item Number: 30

| | | | |
|--|--|----------------------------|----------------|
| Customer Line No.: | | Quantity: | 3 |
| Unit Price: | | Extended Price: | |
| Three Phase Pad-Mount Transformer(s) | | | |
| kVA Rating: | 150 kVA | Model #: | |
| | Mineral Oil Immersed | Cooling Class: | ONAN |
| | | Frequency: | 60 Hz |
| Primary Voltage: | 12470 Delta volts | Avg. Winding Temp.: | 65 °C |
| Primary BIL Rating: | 95 kV | Secondary Voltage: | 208Y/120 volts |
| High Voltage Taps: | B Taps - Two 2.5% Taps below Nominal and Two 2.5% Taps above Nominal | | |
| No Load Loss: | 299 Watts | Load Loss: | 1758 Watts |
| Impedance: | 2.14 % | Total Loss: | 2057 Watts |
| Tank Enclosure: | | | |
| Welded Cover | | | |
| Cabinet Depth: 19 Inches, Pentahead Security Bolts | | | |
| Steel HV-LV Barrier | | | |
| Bushings: | | | |
| Loop Feed ANSI Specific Dimensions | | | |
| Dead Front Primary Terminations: Wells , (6) Inserts | | | |
| Secondary Terminations: Epoxy Bushings w/Thread-on 10 Hole Aluminum H Spades, Spade Support | | | |
| Protection: | | | |
| Dual Sensing Bayonet Fusing (), Plastic Dripshield () | | | |
| Accessories: | | | |
| Pressure Relief Valve Qualitrol 202-037-01, Drain plug | | | |
| Switching: | | | |
| None | | | |
| Paint Color: | | | |
| GREEN (Munsell 7.0GY3.29/1.5), | | | |
| Standards: | | | |
| Quoted in compliance with the latest applicable ANSI standards unless otherwise specified by the customer. | | | |
| Shipment: 4 to 6 weeks | | | |

TECHNICAL SPECS

Date: 2/14/2011
Quotation Number: 20012346
Item Number: 40

| | | | |
|--|--|----------------------------|--------------------------|
| Customer Line No.: | | Quantity: | 1 |
| Unit Price: | | Extended Price: | |
| Three Phase Pad-Mount Transformer(s) | | | |
| kVA Rating: | 150 kVA | Model #: | |
| | Mineral Oil Immersed | Cooling Class: | ONAN |
| | | Frequency: | 60 Hz |
| Primary Voltage: | 12470Y volts | Avg. Winding Temp.: | 65 °C |
| Primary BIL Rating: | 95 kV | Secondary Voltage: | 240Delta/120MIDTAP volts |
| High Voltage Taps: | B Taps - Two 2.5% Taps below Nominal and Two 2.5% Taps above Nominal | | |
| No Load Loss: | 302 Watts | Load Loss: | 1745 Watts |
| Impedance: | 2 % | Total Loss: | 2047 Watts |
| Tank Enclosure: | | | |
| Welded Cover | | | |
| Cabinet Depth: 19 Inches, Pentahead Security Bolts | | | |
| Steel HV-LV Barrier | | | |
| Bushings: | | | |
| Loop Feed ANSI Specific Dimensions | | | |
| Dead Front Primary Terminations: Wells , (6) Inserts | | | |
| Secondary Terminations: Epoxy Bushings w/Thread-on 10 Hole Aluminum H Spades, Spade Support | | | |
| Protection: | | | |
| Dual Sensing Bayonet Fusing (), Plastic Dripshield () | | | |
| Accessories: | | | |
| Pressure Relief Valve Qualitrol 202-037-01, Drain plug | | | |
| Switching: | | | |
| Internally Isolated and Floating Primary Neutral (No Secondary Neutral) | | | |
| Paint Color: | | | |
| GREEN (Munsell 7.0GY3.29/1.5), | | | |
| Standards: | | | |
| Quoted in compliance with the latest applicable ANSI standards unless otherwise specified by the customer. | | | |
| Shipment: 4 to 6 weeks | | | |

CENTRAL MOLONEY, INC.

PAGE: 1

TO: SCOTT-MOEHN-NE
 SUBJECT: BELOIT, KS
 CUSTOMER NAME: BELOIT, KS
 CUST: BELO

DATE: 02/15/11
 FROM:
 INQUIRY NO: 2/09/11
 QUOTATION NO: 55671

WE ARE PLEASED TO GIVE YOU THE FOLLOWING QUOTATION:

| ITEM | QTY | KVA | TYPE | PRIMARY | SECONDARY | CORE | COPPER | SHIP WEEKS | UNIT-PRICE |
|------|-----|---------------|------------------------------|----------|----------------|------------|--------|------------|------------|
| 001 | 2 | 75.0 | 3 PHASE PAD (MILD-DEAD-LOOP) | 12470 | 208Y/120 (3) | 184 | 908 | 14 | |
| | | DOE MIN % EFF | DOE QUOTED % EFF | #HV BUSH | TAPS | STOCK-CODE | %IZ | %EXI | TOC |
| | | 98.91 | 98.94 | 6 | NO TAP HV | | 1.55 | | |
| 002 | 1 | 112.5 | 3 PHASE PAD (MILD-DEAD-LOOP) | 12470 | 208Y/120 (3) | 233 | 1303 | 14 | |
| | | DOE MIN % EFF | DOE QUOTED % EFF | #HV BUSH | TAPS | STOCK-CODE | %IZ | %EXI | TOC |
| | | 99.01 | 99.04 | 6 | NO TAP HV | | 3.95 | | |
| 003 | 3 | 150.0 | 3 PHASE PAD (MILD-DEAD-LOOP) | 12470 | 208Y/120 (3) | 225 | 1914 | 14 | |
| | | DOE MIN % EFF | DOE QUOTED % EFF | #HV BUSH | TAPS | STOCK-CODE | %IZ | %EXI | TOC |
| | | 99.08 | 99.10 | 6 | NO TAP HV | | 5.71 | | |
| 004 | 1 | 150.0 | 3 PHASE PAD (MILD-DEAD-LOOP) | 12470 | 480Y/277 (3 P) | 272 | 1679 | 14 | |
| | | DOE MIN % EFF | DOE QUOTED % EFF | #HV BUSH | TAPS | STOCK-CODE | %IZ | %EXI | TOC |
| | | 99.08 | 99.11 | 6 | 2-2.5% A & | | 5.14 | | |
| 005 | 2 | 37.5 | PAD 11 CONV | 7200 | 480/240 | 84 | 425 | 10 | |
| | | DOE MIN % EFF | DOE QUOTED % EFF | #HV BUSH | TAPS | STOCK-CODE | %IZ | %EXI | TOC |
| | | 99.01 | 99.02 | 2 | 2-2.5% A & | | 2.03 | | |
| 006 | 2 | 15.0 | POLE CONV | 7200 | 120/240 | 42 | 214 | 10 | |
| | | DOE MIN % EFF | DOE QUOTED % EFF | #HV BUSH | TAPS | STOCK-CODE | %IZ | %EXI | TOC |
| | | 98.76 | 98.78 | 2 | 2-2.5% A & | | 1.96 | | |

COMMENTS: UNITS ARE DOE COMPLIANT. CH TAKES EXCEPTION TO ALL COPPER WINDINGS. UNITS QUOTED WITH COPPER PRIMARY WINDINGS AND ALUMINUM SECONDARY WINDINGS. SINGLE PHASE PAD WE ARE QUOTING ANSI TYPE 2 BUSHING ARRANGEMENT (LOW PROFILE WITH 3" 5/8 INCH STUD ON SECONDARY AND 480/240 AS SECONDARY. WE TAKE EXCEPTION TO 16 HOLE SPADE ON SINGLE PHASE H TAPS. QUOTED WITH 4 HOLE SPADES AND NO SUPPORTS. PER EMAIL 2/14/11/

PRICES ARE FIRM FOR DELIVERY QUOTED UNLESS OTHERWISE STATED. THIS QUOTATION IS VALID FOR ACCEPTANCE WITHIN THIRTY (30) DAYS FROM DATE HEREOF AND, IN THE MEANTIME, IS SUBJECT TO CHANGE UPON NOTICE. STANDARD TERMS AND CONDITIONS OF SALE FORM 300322, WILL APPLY. PLEASE NOTE THAT TERMS ARE NET THIRTY (30) DAYS AFTER DATE ON INVOICE. FAX: (870) 543-6560 PHONE: (870) 534-5332 P.O. BOX 6608 PINE BLUFF, AR 71611

Item Details

Item Number: 00006

Customer RFQ Information: INQUIRY, Dated: 14-FEB-2011

| Quantity | Unit Price | Extended Price |
|----------|------------|----------------|
| 2 | | |

Lead-time (Per Lead-time definition in Proposal Details):
Product Lead-time (X): 8 weeks ex-factory

Description:

| | |
|------------------------|--|
| KVA | 15 kVA 1-Phase Pole-mount Transformer |
| Configuration | Standard Design |
| Mounting Provisions | Hanger Brackets (One Set) |
| Temperature rise | 65 |
| Cooling Class | ONAN |
| Insulating fluid | Mineral Oil |
| Efficiency Standard | DOE 2010, 10 CFR Part 431 |
| Primary Voltage | 7200/12470Y |
| BIL | 95 kV |
| kV Class | 15 kV |
| Taps | 2 - 2.5% taps above and 2 - 2.5% taps below nominal |
| Primary Bushings | Standard Terminal (Qty: 2) |
| Overcurrent Protection | None |
| Secondary Voltage | 120/240 |
| BIL | 30 kV |
| kV Class | 1.2 kV |
| Secondary Bushings | 5/8 Eyebolt with 3/8 -16 stud Secondary Bushing (Qty: 3) |
| Gauges & Fittings | PRD, 35 SCFM (std) |

| | |
|------------------------------|--|
| PERFORMANCE DATA: | **Losses are Guaranteed Average** |
| No Load Losses (Watts) @85 C | 39. |
| Load Losses (Watts) @85 C | 226. |
| Target Impedance (%) | 2.07 +/- 10% |
| Total Weight (lbs) | 267. |
| Fluid Volume (Gallons) | 10.8 |
| Overall Height (inches) | 37 |
| Overall Width (inches) | 18 |
| Overall Depth (inches) | 21 |
| Tank Diameter (inches) | 13.75 |

Item Details

Item Number: 00007

Customer RFQ Information: INQUIRY, Dated: 14-FEB-2011

| Quantity | Unit Price | Extended Price |
|----------|------------|----------------|
| 2 | \$ | \$ |

Lead-time (Per Lead-time definition in Proposal Details):

Product Lead-time (X): 8 weeks ex-factory

Description:

| | |
|------------------------|--|
| KVA | 10 kVA 1-Phase Pole-mount Transformer |
| Configuration | Standard Design |
| Mounting Provisions | Hanger Brackets (One Set) |
| Temperature rise | 65 |
| Cooling Class | ONAN |
| Insulating fluid | Mineral Oil |
| Efficiency Standard | DOE 2010, 10 CFR Part 431 |
| Primary Voltage | 7200/12470Y |
| BIL | 95 kV |
| KV Class | 15 kV |
| Taps | 2 - 2.5% taps above and 2 - 2.5% taps below nominal |
| Primary Bushings | Standard Terminal (Qty: 2) |
| Overcurrent Protection | None |
| Secondary Voltage | 120/240 |
| BIL | 30 kV |
| KV Class | 1.2 kV |
| Secondary Bushings | 5/8 Eyebolt with 3/8 -16 stud Secondary Bushing (Qty: 3) |
| Gauges & Fittings | PRD, 35 SCFM (std) |

| PERFORMANCE DATA: | **Losses are Guaranteed Average** |
|------------------------------|-----------------------------------|
| No Load Losses (Watts) @85 C | 31. |
| Load Losses (Watts) @85 C | 156. |
| Target Impedance (%) | 1.97 +/- 10% |
| Total Weight (lbs) | 223. |
| Fluid Volume (Gallons) | 8.9 |
| Overall Height (inches) | 37 |
| Overall Width (inches) | 17 |
| Overall Depth (inches) | 20 |
| Tank Diameter (inches) | 12.50 |

CITY OF BELOIT

119 North Hersey
Box 567
Beloit, Kansas 67420

The City of Beloit, Kansas, 119 North Hersey, Box 567, Beloit, Kansas, will be accepting bids at the office of the City Clerks until:

TIME: 3:30 PM

DATE: February 23, 2011

for the purchase of the following item(s)/ material(s): **Transformers**

All items(s)/ material(s) are to be bid FOB, Beloit, Kansas. This bid is to be guaranteed for no less than thirty (30) days from the date of bid opening.

All bids submitted in a envelope are to be prominently marked: **Transformer Bid or L-0202**

All bids received by the closing date and time will be publicly opened and read aloud at the time and date above in the office of the City Clerk, 119 North Hersey, Beloit, Kansas.

The City of Beloit, reserves the right to select the best bid, waiver formalities and reject any and all bids.

For additional information on bid specifications, contact System Operations Department, (785) 738-3781.

Ronald Sporleder
Director of System Operations

Allen Mong
Electric Forman

For additional information on results of the bid opening, contact the Office of the City Clerk, (785) 738-3551

PROPOSAL SHEET

FOR BID L - 0202

I propose to supply the City of Beloit, Kansas with the item(s) or material(s) listed in this bid for a total purchase price of \$ 51,147.00 this is FOB, 502

E. 12th Street, Beloit, Kansas 67420-0567.

Estimated delivery time. 6/8 8 wks Peds 8-10 wks

I understand that this bid is to be guaranteed for no less than fifteen (15) days from the date of bid opening.

BIDDER (NAME OF FIRM) Wesco

AUTHORIZED SIGNATURE Bia Allen

ADDRESS 2501 E 3rd St CITY Sioux City

STATE Iowa ZIP CODE 51101

TELEPHONE 800 831 0836 DATE 2-21-11

* prices do not include taxes
* per attached description

General specifications for Pad Mount Transformer

- (1) Transformers will be New.
- (2) All transformers shall have good welds with no leaks, good paint job with no rust and the doors will fit without having to be forced.
- (3) All transformers shall be Dead Front, Loop Feed with bushing wells and bushing well inserts.
- (4) They shall be new copper wound.
- (5) They shall have new PCB Free Oil (2PPM or under).
- (6) They shall have external tap changers.
- (7) They shall have Bayonet fuses.
- (8) They will have automatic pressure relief valves.
- (9) They will have a oil drain plug.

If there are any deviations from the transformer specifications indicate changes with bid.

THREE PHASE PAD MOUNTED TRANSFORMERS

Transformer

Three Phase pad mount, 12470 volt D primary and 120/ 208 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. Two door type preferred.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|------------------------------|---------------------------|--------------------------------|
| 2 | 75 KVA | \$ <u>5600.00</u> ea. 11200.00 |
| 1 | 112 1/2 KVA | \$ <u>6416.00</u> ea. 6416.00 |
| 3 | 150 KVA | \$ <u>6839.00</u> ea. 20517.00 |

Page 2 of 5.

* per attached description
* does not include taxes

Three Phase pad mount, 12470 volt Y primary and 120/ 240 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. Two door type preferred.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|---------------------------|------------------------|------------------------------|
| 1 | 150 KVA | \$ <u>5476.00</u> ea 5476.00 |

** per attached description
* does not include taxes*

SINGLE PHASE PAD MOUNTED TRANSFORMERS

Transformer

Single Phase pad mount, 7200 volt Y primary and 240/ 480 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. Two door type preferred.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|---------------------------|------------------------|------------------------------|
| 2 | 37 1/2 KVA | \$ <u>2266.00</u> ea 4532.00 |

** per attached description
* does not include taxes*

SINGLE PHASE POLE MOUNTED TRANSFORMERS

Pole General specifications for Mounted Transformer

1. Transformers will be New.
2. They shall have external tap changers.
3. 7200 volt primary.
4. 120 / 240 secondary
5. They shall be the two bushing type.
6. Short barrel type.

Single phase pole mounted transformer; 7200 two bushing primary, 120/240 volt secondary. Impedance of 2.0 if possible.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|---------------------------|------------------------|------------------------------|
| 2 | 15 KVA | \$ <u>805.00</u> ea. 1610.00 |
| 2 | 10 KVA | \$ <u>690.00</u> ea. 1380.00 |

± per attached description
does not include taxes

Wesley
Bia-Allen



| | |
|-------------------|--|
| Neg #: 11Q1168322 | City of Beloit / Wesco Distribution Inc / BLIT021011 |
|-------------------|--|

| ITEM | QTY | kVA | EACH (USD) | NL | LL | TL | Conductor | %Z |
|------|-----|------|------------|---------|----------|-----|-----------|------|
| 10 | 2 | 37.5 | \$2266.00 | 78 @ 85 | 455 @ 85 | 533 | Cu/Cu | 1.73 |

| ITEM | Shipment |
|------|------------|
| 10 | 8-10 Weeks |

Quoted loss values are guaranteed average values.

Description:

- Type : Liquid-Filled MTR Mini-Pak Padmounted Transformer
- Fluid : Mineral Oil
- Core : Grain Oriented Steel
- Phase : 1 Phase
- Frequency : 60 Hz
- Average Winding Rise : 65 °C
- Ambient Temperature : 30 °C
- High Voltage : 12470GrdY/7200
- High Voltage Taps : +2 -2 2.5%
- High Voltage BIL : 95kV BIL
- Low Voltage : 480/240
- Low Voltage BIL : 30kV BIL
- Feed Configuration : Loop feed
- Color : Green (Munsell 7GY 3.29/1.5)

Features (included in price):

- TANK & CABINET**
 - 16" deep cabinet (15.25" deep sill)
- BUSHINGS**
 - Loadbreak inserts x 2
 - Bushing wells x 2
 - 6-hole NEMA spade low voltage termination x 3
 - Stud secondary x 3
- FUSES**
 - Bayonet mounted expulsion fuse + isolation link
- MONITORING**
 - Pressure relief valve
- MARKINGS**
 - Non-PCB label
 - "Non-PCB" on nameplate
- OTHER**
 - DOE Efficiency (2010)
 - Scoop drip shield

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| | |
|-------------------|--|
| Neg #: 11Q1168322 | City of Beloit / Wesco Distribution Inc / BLIT021011 |
|-------------------|--|

| ITEM | QTY | KVA | EACH (USD) | NL | LL | TL | Conductor | %Z |
|------|-----|-------|------------|----------|-----------|------|-----------|------|
| 20 | 2 | 75 | \$5600.00 | 174 @ 85 | 984 @ 85 | 1158 | Cu/Cu | 3.49 |
| 30 | 1 | 112.5 | \$6416.00 | 256 @ 85 | 1287 @ 85 | 1543 | Cu/Cu | 2.03 |
| 40 | 3 | 150 | \$6839.00 | 245 @ 85 | 1909 @ 85 | 2154 | Cu/Cu | 5.13 |

| ITEM | Shipment |
|------|------------|
| 20 | 8-10 Weeks |
| 30 | 8-10 Weeks |
| 40 | 8-10 Weeks |

Quoted loss values are guaranteed average values.

Description:

- Type** : Liquid-Filled MTR Padmounted Transformer
- Fluid** : Mineral Oil
- Core** : Grain Oriented Steel
- Phase** : 3 Phase
- Frequency** : 60 Hz
- Average Winding Rise** : 65 °C
- Ambient Temperature** : 30 °C
- High Voltage** : 12470 Delta
- High Voltage Taps** : +2 -2 2.5%
- High Voltage BIL** : 95kV BIL
- Low Voltage** : 208Y/120
- Low Voltage BIL** : 30kV BIL
- Low Voltage Neutral** : X0 bushing with ground strap
- Feed Configuration** : Loop feed
- Color** : Green (Munsell 7GY 3.29/1.5)

Features (included in price):

TANK & CABINET

- Penta-head cabinet handle bolt
- 24" deep cabinet

BUSHINGS

- Threaded stud LV bushings x 4
- Loadbreak inserts (dead front) x 6
- ANSI C57.12.26 Fig 2 & 3 HV bushing pattern (minimum)
- 200 amp HV bushing wells x 6
- 10-hole NEMA spade terminals x 4
- Spade Supports
- ANSI C57.12.26 Fig 3&4a minimum stgrd LV bushing pattern

FUSES

- Fused bayonet with isolation link x 3
- Oil retaining valve on bayonet x 3

MONITORING

- Pressure relief valve



Neg #: 11Q1168322

City of Beloit / Wesco Distribution Inc / BLIT021011

FITTINGS

- Drain valve and sampler

MARKINGS

- Non-PCB label
- "Non-PCB" on nameplate

OTHER

- DOE Efficiency (2010)
- Scoop drip shield



| | |
|-------------------|--|
| Neg #: 11Q1168322 | City of Beloit / Wesco Distribution Inc / BLIT021011 |
|-------------------|--|

| ITEM | QTY | kVA | EACH (USD) | NL | LL | TL | Conductor | %Z |
|------|-----|-----|------------|----------|-----------|------|-----------|------|
| 50 | 3 | 150 | \$5476.00 | 255 @ 85 | 1880 @ 85 | 2135 | Cu/Cu | 2.03 |

| ITEM | Shipment |
|------|------------|
| 50 | 8-10 Weeks |

Quoted loss values are guaranteed average values.

Description:

- Type** : Liquid-Filled MTR Padmounted Transformer
- Fluid** : Mineral Oil
- Core** : Grain Oriented Steel
- Phase** : 3 Phase
- Frequency** : 60 Hz
- Average Winding Rise** : 65 °C
- Ambient Temperature** : 30 °C
- High Voltage** : 12470 Delta
- High Voltage Taps** : +2 -2 2.5%
- High Voltage BIL** : 95kV BIL
- Low Voltage** : 240 Delta / 120 Tap
- Low Voltage BIL** : 30kV BIL
- Feed Configuration** : Loop feed
- Color** : Green (Munsell 7GY 3.29/1.5)

Features (included in price):

TANK & CABINET

- Penta-head cabinet handle bolt
- 24" deep cabinet

BUSHINGS

- Threaded stud LV bushings x 4
- Loadbreak inserts (dead front) x 6
- ANSI C57.12.26 Fig 2 & 3 HV bushing pattern (minimum)
- 200 amp HV bushing wells x 6
- 10-hole NEMA spade terminals x 4
- Spade Supports
- ANSI C57.12.26 Fig 3&4a minimum stgrd LV bushing pattern

FUSES

- Fused bayonet with isolation link x 3
- Oil retaining valve on bayonet x 3

MONITORING

- Pressure relief valve

FITTINGS

- Drain valve and sampler

MARKINGS

- Non-PCB label
- "Non-PCB" on nameplate



Neg #: 11Q1168322

City of Beloit / Wesco Distribution Inc / BLIT021011

OTHER

- DOE Efficiency (2010)
- Scoop drip shield

REF ATHENS NEG NO: WESCB09F1 CITY OF BELOIT

| ITEM | QTY | PRODUCT ID | PRICE | EXTENDED PRICE |
|------|-----|--|----------|----------------|
| 1 | 2 | A7312M10ARP09F1 Overhead Distribution Transformer; S - Conventional 10 KVA No Load: 30 Watts at 85 degrees C; Load: 172 Watts at 85 degrees C; Total Loss: 202 Watts 7200/12470Y HV; 95 BIL; Aluminum HV Winding Matl With Taps at 7560, 7380, 7020, 6840 120/240 LV; 30 * 30 BIL; Non-LV Interlaced; Aluminum LV Winding Matl 60 Hz 1 Phase Transformer Weight: 221.03 lbs.; Height: 34 in.; Width: 18.25 in.; Depth: 22.37 in. Est. Shipping Dimensions: 232.03 lbs. Height: 38 in.; Width: 22 in.; Length: 23 in.; Est. C/C Weight: 105.82 lbs. 65 Temp. Rise; 1 HV TC, ABB, Ext (lever) setscrew lockable handle, 5 Pos, No. 1 HV Line Bushing, 95kV BIL, 11"Creep, 8-2 size eyebolt 1 HV Line Bushing, 95kV BIL, 11"Creep, 8-2 size eyebolt 3 LV Bushings, Eye Bolt for #6-4/0, Molded Polyester 9.3 Gal(s) of Transformer Oil | \$698.00 | \$1396.00 |

| | | | | |
|---|---|--|----------|-----------|
| 2 | 2 | A7312M15ARP09F1 Overhead Distribution Transformer; S - Conventional 15 KVA No Load: 44 Watts at 85 degrees C; Load: 214 Watts at 85 degrees C; Total Loss: 258 Watts 7200/12470Y HV; 95 BIL; Aluminum HV Winding Matl With Taps at 7560, 7380, 7020, 6840 120/240 LV; 30 * 30 BIL; Non-LV Interlaced; Aluminum LV Winding Matl 60 Hz 1 Phase Transformer Weight: 284.5 lbs.; Height: 34 in.; Width: 20.25 in.; Depth: 24.37 in. Est. Shipping Dimensions: 298.5 lbs. Height: 38 in.; Width: 24 in.; Length: 25 in.; Est. C/C Weight: 138.89 lbs. 65 Temp. Rise; 1 HV TC, ABB, Ext (lever) setscrew lockable handle, 5 Pos, No. 1 HV Line Bushing, 95kV BIL, 11"Creep, 8-2 size eyebolt 1 HV Line Bushing, 95kV BIL, 11"Creep, 8-2 size eyebolt 3 LV Bushings, Eye Bolt for #6-4/0, Molded Polyester 12. Gal(s) of Transformer Oil | \$805.00 | \$1610.00 |
|---|---|--|----------|-----------|

| Item | R | X | Imp | Iexc | RegPF* | EffPU* | DOE Min | DOE Eff | DOE Met |
|------|------|------|------|------|--------|--------|---------|---------|---------|
| 1 | 1.72 | 1.21 | 2.10 | 0.66 | 0.80 | 100.00 | 98.62 | 98.63 | YES |
| 2 | 1.43 | 1.35 | 1.96 | 0.67 | 0.80 | 100.00 | 98.76 | 98.76 | YES |

CITY OF BELOIT

119 North Hersey
Box 567
Beloit, Kansas 67420

The City of Beloit, Kansas, 119 North Hersey, Box 567, Beloit, Kansas, will be accepting bids at the office of the City Clerks until:

TIME: 3:30 PM

DATE: February 23, 2011

for the purchase of the following item(s)/ material(s): **Transformers**

All items(s)/ material(s) are to be bid FOB, Beloit, Kansas. This bid is to be guaranteed for no less than thirty (30) days from the date of bid opening.

All bids submitted in a envelope are to be prominently marked: **Transformer Bid or L-0202**

All bids received by the closing date and time will be publicly opened and read aloud at the time and date above in the office of the City Clerk, 119 North Hersey, Beloit, Kansas.

The City of Beloit, reserves the right to select the best bid, waiver formalities and reject any and all bids.

For additional information on bid specifications, contact System Operations Department, (785) 738-3781.

Ronald Sporleder
Director of System Operations

Allen Mong
Electric Forman

For additional information on results of the bid opening, contact the Office of the City Clerk, (785) 738-3551

RECEIVED

FEB 07 2011

Kriz-Davis Co.
Salina, Kansas

General specifications for Pad Mount Transformer

- (1) Transformers will be New.
- (2) All transformers shall have good welds with no leaks, good paint job with no rust and the doors will fit without having to be forced.
- (3) All transformers shall be Dead Front, Loop Feed with bushing wells and bushing well inserts.
- (4) They shall be new copper wound.
- (5) They shall have new PCB Free Oil (2PPM or under).
- (6) They shall have external tap changers.
- (7) They shall have Bayonet fuses.
- (8) They will have automatic pressure relief valves.
- (9) They will have a oil drain plug.

If there are any deviations from the transformer specifications indicate changes with bid

THREE PHASE PAD MOUNTED TRANSFORMERS

Transformer

Three Phase pad mount, 12470 volt D primary and 120/ 208 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. Two door type preferred.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|------------------------------|---------------------------|----------------|
| 2 | 75 KVA | \$ 5,740 - ea |
| 1 | 112 1/2 KVA | \$ 6,900 - ea. |
| 3 | 150 KVA | \$ 7,295 - ea. |

Three Phase pad mount, 12470 volt Y primary and 120/ 240 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. Two door type preferred.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|------------------------------|---------------------------|----------------------|
| 1 | 150 KVA | \$ <u>7,365</u> - ea |

SINGLE PHASE PAD MOUNTED TRANSFORMERS

Transformer

Single Phase pad mount, 7200 volt Y primary and 240/ 480 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. Two door type preferred.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|------------------------------|---------------------------|----------------------|
| 2 | 37 1/2 KVA | \$ <u>2,720</u> - ea |

SINGLE PHASE POLE MOUNTED TRANSFORMERS

Pole General specifications for Mounted Transformer

1. Transformers will be New.
2. They shall have external tap changers.
3. 7200 volt primary.
4. 120 / 240 secondary
5. They shall be the two bushing type.
6. Short barrel type.

Single phase pole mounted transformer, 7200 two bushing primary, 120/240 volt secondary. Impedance of 2.0 if possible.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|---------------------------|------------------------|---------------------|
| 2 | 15 KVA | \$ <u>765</u> - ea. |
| 2 | 10 KVA | \$ <u>665</u> - ea. |

PROPOSAL SHEET

FOR BID L - 0202

I propose to supply the City of Beloit, Kansas with the item(s) or material(s) listed in this bid
for a total purchase price of \$ 55,890 this is FOB, 502

E. 12th Street, Beloit, Kansas 67420-0567.

Estimated delivery time. 6-8 WKS ARO

I understand that this bid is to be guaranteed for no less than fifteen (15) days from the date
of bid opening.

BIDDER (NAME OF FIRM) KRIZ-DAVIS

AUTHORIZED SIGNATURE [Signature]

ADDRESS 232 N. Third CITY Salina

STATE KS ZIP CODE 67401

TELEPHONE (785) 827-4497 DATE 02/22/11

HOWARD INDUSTRIES

KRIZ-DAVIS-33443
 PO BOX 1427
 GRAND ISLAND, NE 68802

Howard Industries, Inc.
 Utility Transformer Division
 P.O. Box 1588
 Laurel, MS 39441-1588
 Phone: 601 425 3151
 Fax: 601 649 8090

LE Manufacturing Representative for **LL**
 Lynn Elliott Company K.C. Inc.
 5400 West 61st Street, Suite 200, Minneapolis, Minnesota 55439 (612) 722-6500
 Engineers and Manufacturers Representatives

QUOTATION CUSTOMER COPY

FOB: DESTINATION
 PRICING: FIRM FOR QUOTED SHIPMENT
 AGENT: LYNN ELLIOTT CO KC INC

VALIDITY: 30 DAYS
 TERMS: NET 30 DAYS
 INQUIRY: CITY OF BELOIT
 AMORPHOUS

QUOTATION NO: MJ-1825
 QUOTATION DATE: 02/15/2011
 PAGE NO: 1

LE-3701

| Item | Qty | Description | Unit Price | Shipment ARO |
|--------|-----|--|------------|--------------|
| ITEM 1 | 2 | PRODUCT: 3-PHASE PADMOUNT ANSI C57.12.26 DEAD FRONT SINGLE VOLTAGE KVA: 75 KVA HV: 12470 DELTA 95KV BILL LV: 208Y/120 30KV BILL TAPS: (2) 2-1/2 ABOVE & BELOW LOSSES: NO LOAD = 73, LOAD = 1425, TOTAL = 1498 IMPED = 2.1 OIL TYPE: MINERAL | \$5,740.00 | 06-08 WKS |
| ITEM 2 | 1 | PRODUCT: 3-PHASE PADMOUNT ANSI C57.12.26 DEAD FRONT SINGLE VOLTAGE KVA: 112.5 KVA HV: 12470 DELTA 95KV BILL LV: 208Y/120 30KV BILL TAPS: (2) 2-1/2 ABOVE & BELOW LOSSES: NO LOAD = 106, LOAD = 1958, TOTAL = 2064 IMPED = 1.9 OIL TYPE: MINERAL | \$6,900.00 | 06-08 WKS |

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CONTINUED ON NEXT PAGE

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Document 2301
 Revision 1
 Authorized SSS

HOWARD INDUSTRIES

Howard Industries, Inc.
 Utility Transformer Division
 P.O. Box 1588
 Laurel, MS 39441-1588
 Phone: 601 425 3151
 Fax: 601 649 8090

QUOTATION

CUSTOMER COPY

KRIZ-DAVIS-33443
 PO BOX 1427
 GRAND ISLAND, NE 68802

FOB: DESTINATION
 PRICING: FIRM FOR QUOTED SHIPMENT
 AGENT: LYNN ELLIOTT CO KC INC

VALIDITY: 30 DAYS
 TERMS: NET 30 DAYS
 INQUIRY: CITY OF BELOIT
 AMORPHOUS

QUOTATION NO: MJ-1825
 QUOTATION DATE: 02/15/2011
 PAGE NO: 2

| Item | Qty | Description | Unit Price | Shipment ARO |
|--------|-----|--|------------|--------------|
| ITEM 3 | 3 | PRODUCT: 3-PHASE PADMOUNT ANSI C57.12.26 DEAD FRONT SINGLE VOLTAGE KVA: 150 KVA HV: 12470 DELTA 95KV BILL LV: 208Y/120 30KV BILL TAPS: (2) 2-1/2 ABOVE & BELOW LOSSES: NO LOAD = 142, LOAD = 2377, TOTAL = 2519 IMPED = 1.8 OIL TYPE: MINERAL | \$7,295.00 | 06-08 WKS |
| ITEM 4 | 1 | PRODUCT: 3-PHASE PADMOUNT ANSI C57.12.26 DEAD FRONT SINGLE VOLTAGE KVA: 150 KVA HV: 12470Y/7200 95KV BILL LV: 240 DELTA WITH MDTAP 30KV BILL TAPS: (2) 2-1/2 ABOVE & BELOW LOSSES: NO LOAD = 140, LOAD = 2279, TOTAL = 2419 IMPED = 1.7 OIL TYPE: MINERAL | \$7,365.00 | 06-08 WKS |

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CONTINUED ON NEXT PAGE

UNLESS VIEWED ON A PC FROM THE QCSHARE on Howardpde Drive

Document 2330
 Revised
 Autocheck 558

HOWARD INDUSTRIES

Howard Industries, Inc.
 Utility Transformer Division
 P.O. Box 1588
 Laurel, MS 39441-1588
 Phone: 601 425 3151
 Fax: 601 649 8090

QUOTATION CUSTOMER COPY

KRIZ-DAVIS-33443
 PO BOX 1427
 GRAND ISLAND, NE 68802

FOB: DESTINATION
 PRICING: FIRM FOR QUOTED SHIPMENT
 AGENT: LYNN ELLIOTT CO KC INC

VALIDITY: 30 DAYS
 TERMS: NET 30 DAYS
 INQUIRY: CITY OF BELOIT
 AMORPHOUS

QUOTATION NO: MJ-1825
 QUOTATION DATE: 02/15/2011
 PAGE NO: 3

| Item | Qty | Description | Unit Price | Shipment ARO |
|--------|-----|---|------------|--------------|
| ITEM 5 | 2 | PRODUCT: 1-PHASE PADMOUNT ANSI C57.12.25 TYPE 2 DEAD FRONT SINGLE VOLTAGE KVA: 37.5 KVA HV: 12470GRDY/7200 95KV BILL LV: 480/240 30 KV BILL 3 BUSHINGS TAPS: (2) 2-1/2 ABOVE & BELOW TANK: MILD STEEL LOSSES: NO LOAD = 42, LOAD = 419, TOTAL = 461 IMPED = 1.4 OIL TYPE: MINERAL | \$2,720.00 | 06-08 WKS |
| ITEM 6 | 2 | PRODUCT: 1-PHASE OVERHEAD INVESTOR CONVENTIONAL SINGLE VOLTAGE KVA: 15 KVA HV: 7200/12470Y 95KV BILL LV: 120/240 30 KV BILL TAPS: (2) 2-1/2 ABOVE & BELOW TANK: MILD STEEL LOSSES: NO LOAD = 16, LOAD = 346, TOTAL = 362 IMPED = 3.1 OIL TYPE: MINERAL | \$765.00 | 06-08 WKS |

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CONTINUED ON NEXT PAGE

UNLESS VIEWED ON A PC FROM THE QCSHARE on Howardpde Drive

Document: 2301
 Rev: 01
 Auto: 02/15/2011

HOWARD INDUSTRIES

Howard Industries, Inc.
Utility Transformer Division
P.O. Box 1588
Laurel, MS 39441-1588
Phone: 601 425 3151
Fax: 601 649 8090

QUOTATION

CUSTOMER COPY

KRIZ-DAVIS-33443
PO BOX 1427
GRAND ISLAND, NE 68802

FOB: DESTINATION
PRICING: FIRM FOR QUOTED SHIPMENT
AGENT: LYNN ELLIOTT CO KC INC

VALIDITY: 30 DAYS
TERMS: NET 30 DAYS
INQUIRY: CITY OF BELOIT
AMORPHOUS

QUOTATION NO: MJ-1825
QUOTATION DATE: 02/15/2011
PAGE NO: 4

| Item | Qty | Description | Unit Price | Shipment ARO |
|------|-----|--|------------|--------------|
| 7 | 2 | <p>PRODUCT: 1-PHASE OVERHEAD INVESTOR CONVENTIONAL SINGLE VOLTAGE KVA: 10 KVA HV: 7200/12470Y 95KV BIL LV: 120/240 30 KV BIL TAPS: (2) 2-1/2 ABOVE & BELOW TANK: MILD STEEL LOSSES: NO LOAD = 12, LOAD = 261, TOTAL = 273 IMPED = 4.0 OIL TYPE: MINERAL</p> <p>QUOTED PER CUSTOMER INQUIRY DATED 2/8/11 NON EVALUATED DOE COMPLIANT</p> <p>ITEMS 1-4: THREE PHASE PAD DEAD FRONT LOOP FEED SPLIT TAPS WELLS/INSERTS BAYONET FUSING 10 HOLE SPADES</p> <p>ITEM 5: SINGLE PHASE PAD DEAD FRONT LOOP FEED SPLIT TAPS WELLS/INSERTS BAYONET FUSING 4 HOLE SPADES</p> <p>ITEMS 6-7: SINGLE PHASE POLE CONVENTIONAL 2 BUSHING SPLIT TAPS PLEASE REVIEW THE WEIGHTS AND DIMENSIONS ON THE ATTACHED QUOTE DRAWINGS.</p> <p>ORDERS REQUIRING APPROVAL DRAWINGS: LEADTIMES QUOTED ASSUME THAT APPROVAL DRAWINGS WILL BE SIGNED AND RETURNED TO HOWARD INDUSTRIES WITHIN TWO WEEKS OF RECEIPT OF SAID DRAWING. SHOULD THE PROCESS REQUIRE ANY ADDITIONAL TIME BEYOND THESE TWO WEEKS, THAT ADDITIONAL TIME WILL BE ADDED TO THE QUOTED LEADTIME.</p> | \$665.00 | 06-08 WKS |

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LAST PAGE

SUBMITTED BY MARY SPOON

UNLESS VIEWED ON A PC FROM THE QCSHARE on Howardpage Drive

Document: 3331
Revised: 1
Approved: RSE

CITY OF BELOIT

119 North Hersey
Box 567
Beloit, Kansas 67420

The City of Beloit, Kansas, 119 North Hersey, Box 567, Beloit, Kansas, will be accepting bids at the office of the City Clerks until:

TIME: 3:30 PM

DATE: February 23, 2011

for the purchase of the following item(s)/ material(s): **Transformers**

All items(s)/ material(s) are to be bid FOB, Beloit, Kansas. This bid is to be guaranteed for no less than thirty (30) days from the date of bid opening.

All bids submitted in a envelope are to be prominently marked: **Transformer Bid or L-0202**

All bids received by the closing date and time will be publicly opened and read aloud at the time and date above in the office of the City Clerk, 119 North Hersey, Beloit, Kansas.

The City of Beloit, reserves the right to select the best bid, waiver formalities and reject any and all bids.

For additional information on bid specifications, contact System Operations Department, (785) 738-3781.

Ronald Sporleder
Director of System Operations

Allen Mong
Electric Forman

For additional information on results of the bid opening, contact the Office of the City Clerk, (785) 738-3551

PROPOSAL SHEET**FOR BID L - 0202**

I propose to supply the City of Beloit, Kansas with the item(s) or material(s) listed in this bid for a total purchase price of \$ 59,254.00 this is FOB, 502 E. 12th Street, Beloit, Kansas 67420-0567.

Estimated delivery time. 8 weeks ARO

I understand that this bid is to be guaranteed for no less than fifteen (15) days from the date of bid opening.

BIDDER (NAME OF FIRM) Stanion Wholesale Electric

AUTHORIZED SIGNATURE Brian Wirth

ADDRESS 1206 E 22nd St. CITY HAYS

STATE KANSAS ZIP CODE 67601

TELEPHONE 785-628-8722 DATE 2/23/11

Three Phase pad mount, 12470 volt Y primary and 120/ 240 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. Two door type preferred.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|------------------------------|---------------------------|-----------------------|
| 1 | 150 KVA | \$ <u>7,585.00</u> ea |

SINGLE PHASE PAD MOUNTED TRANSFORMERS

Transformer

Single Phase pad mount, 7200 volt Y primary and 240/ 480 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. Two door type preferred.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|------------------------------|---------------------------|-----------------------|
| 2 | 37 1/2 KVA | \$ <u>2,117.00</u> ea |

SINGLE PHASE POLE MOUNTED TRANSFORMERS

Pole General specifications for Mounted Transformer

1. Transformers will be New.
2. They shall have external tap changers.
3. 7200 volt primary.
4. 120 / 240 secondary
5. They shall be the two bushing type.
6. Short barrel type.

Single phase pole mounted transformer, 7200 two bushing primary, 120/240 volt secondary. Impedance of 2.0 if possible.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|------------------------------|---------------------------|----------------------|
| 2 | 15 KVA | \$ <u>712.00</u> ea. |
| 2 | 10 KVA | \$ <u>650.00</u> ea. |

General specifications for Pad Mount Transformer

- (1) Transformers will be New.
- (2) All transformers shall have good welds with no leaks, good paint job with no rust and the doors will fit without having to be forced.
- (3) All transformers shall be Dead Front, Loop Feed with bushing wells and bushing well inserts.
- (4) They shall be new copper wound.
- (5) They shall have new PCB Free Oil (2PPM or under).
- (6) They shall have external tap changers.
- (7) They shall have Bayonet fuses.
- (8) They will have automatic pressure relief valves.
- (9) They will have a oil drain plug.

If there are any deviations from the transformer specifications indicate changes with bid

THREE PHASE PAD MOUNTED TRANSFORMERS

Transformer

Three Phase pad mount, 12470 volt **D** primary and 120/ 208 volt secondary, and shall have ten (10) hole spade type low voltage bushings with extra supports. Two door type preferred.

| Number of units to be bid | Kva of units to be bid | Price of unit |
|------------------------------|---------------------------|------------------------|
| 2 | 75 KVA | \$ <u>6,300.00</u> ea |
| 1 | 112 1/2 KVA | \$ <u>6,851.00</u> ea. |
| 3 | 150 KVA | \$ <u>8,420.00</u> ea. |

2/22/11 14:57:05

ERMCO QUOTE

PAGE 1

RE-PRINT

CUSTOMER COPY

QUOTE # 296537-00
QUOTED DATE 2/21/11

BILL TO:
STANION WHOLESALE ELECTRIC CO
827 S 7TH STREET TRAFFICWAY

SHIP TO:
CITY OF BELOIT
502 E 12TH

KANSAS CITY

KS66105

BELOIT

KS 67420

| DESCRIPTION | PRODUCT NUMBER | QTY | UNIT PRICE | EXT PRIC |
|-------------|----------------|-----|------------|----------|
|-------------|----------------|-----|------------|----------|

TRANSFORMER LOSS DATA IS BASED ON ANSI C57.12.00:

LOSS GR: REF TEMP BASIS: X VOLT% ; 100

FOB BELOIT, KS. FREIGHT PREPAID AND ALLOWED.

LEAD TIME 8 WEEKS.

*QUOTED PER GENERAL SPECIFICATIONS FOR PAD MOUNT TRANSFORMER

-REFERENCE (6): QUOTING STRADDLE TAPS.

**DOE EFFICIENCIES ARE BASED ON AVERAGE GUARANTEED LOSSES.

PRICES ARE FIRM FOR RECEIPT OF AN ORDER WITHIN 30 DAYS FROM 2/22/11 AND DELIVERY WITHIN THE QUOTED LEAD TIME. DELIVERIES BEYOND THE QUOTED LEAD TIME WILL BE SUBJECT TO ESCALATION BASED ON THE ERMCO MATERIAL PRICE INDEX AT THE TIME OF SHIPMENT. THE BASE ERMCO MATERIAL PRICE INDEX FOR THIS QUOTATION IS -12.19%.

ITEM 1

ERMCO 3 PHASE PAD TRANSFORMER 3PH-PAD

2

ITEM# : 1.00

LOSSES: NL= 164 LL= 1044

OPTIONS BEGIN.....

ERMCO ERMCO STD 3PH TRANSFORMER

0075 75 KVA

D DELTA

561 12470 95 BIL

N NO NEUTRAL GROUND

003 2 TAPS 2.5% ABOVE & BELOW

112 208Y/120

M4 ANSI MINIMUM K DIM=4.5

L LOOP FEED

000 ERMCO STD FIXED STUD WELL

G15 STD INSERT SYSTEM SELECT

000 ELBOW ARRESTERS NOT SELECTED

S STAGGERED LV BUSHING ARRANGEMENT

000 ERMCO STD STUD LV BUSHINGS

10H 10 HOLE NEMA SPADES

1 LV BUSHING SUPPORTS REQUIRED

E58 DUAL SENSING BAYO & LINK (GENERIC)

A00 STD ISOLATION LINK BY CONFIGURATOR

000 MILD STEEL TANK & PEDESTAL

000 MILD STEEL CABINET & SILL

0 STD CABINET PARTITION

2/22/11 14:57:05

ERMCO QUOTE

PAGE 2

RE-PRINT

CUSTOMER COPY

QUOTE # 296537-00
QUOTED DATE 2/21/11

BILL TO:
STANION WHOLESALE ELECTRIC CO
827 S 7TH STREET TRAFFICWAY

SHIP TO:
CITY OF БЕЛОIT
502 E 12TH

KANSAS CITY KS66105

BELOIT

KS 67420

| DESCRIPTION | PRODUCT NUMBER | QTY | UNIT PRICE | EXT PRIC |
|------------------|------------------------------------|-----|------------|----------|
| 0 | PADMOUNT GREEN FINISH | | | |
| 0 | STANDARD HARDWARE. | | | |
| 11 | SILICON BRONZE PENTABOLT | | | |
| 0 | GROUND BOSS IN PRIMARY & SECONDARY | | | |
| 00 | STANDARD AIR SPACE | | | |
| 00 | GENERIC PR VALVE .25 10PSI 35SCFM | | | |
| 0 | 1" NPT DRAIN PLUG | | | |
| 0 | 1"NPT FILL PLUG | | | |
| 0 | NO LIQUID LEVEL GAGE SELECTED | | | |
| 0 | NO VACUUM GAGE SELECTED | | | |
| 0 | NO TEMPERATURE GAGE SELECTED | | | |
| H | HOT STICK STYLE SWITCH HANDLE | | | |
| 0 | STD TX OIL | | | |
| A | STANDARD TWO NAMEPLATES | | | |
| 00 | STD KVA DECAL OUTSIDE | | | |
| 00 | DOES NOT REQUIRE PCB DECAL. | | | |
| 11 | "DANGER" MR OUCH GENERIC | | | |
| 02 | WARNING "MR OUCH" GENERIC | | | |
| 99 | STD PRIMARY DECAL INSIDE (HV) | | | |
| 00 | NO SECONDARY VOLTAGE DECALS | | | |
| 00 | STD ERMCO "E" LOGO DECAL | | | |
| OPTIONS END..... | | | | |

ITEM 2
ERMCO 3 PHASE PAD TRANSFORMER 3PH-PAD 1
ITEM# : 2.00
LOSSES: NL= 195 LL= 1580
OPTIONS BEGIN.....
ERMCO ERMCO STD 3PH TRANSFORMER
0112 112.5 KVA
D DELTA
561 12470 95 BIL
N NO NEUTRAL GROUND
003 2 TAPS 2.5% ABOVE & BELOW
112 208Y/120
M4 ANSI MINIMUM K DIM=4.5
L LOOP FEED
000 ERMCO STD FIXED STUD WELL
G15 STD INSERT SYSTEM SELECT
000 ELBOW ARRESTERS NOT SELECTED
S STAGGERED LV BUSHING ARRANGEMENT
000 ERMCO STD STUD LV BUSHINGS
10H 10 HOLE NEMA SPADES
1 LV BUSHING SUPPORTS REQUIRED

2/22/11 14:57:05

ERMCO QUOTE

PAGE 3

RE-PRINT

CUSTOMER COPY

QUOTE # 296537-00
QUOTED DATE 2/21/11

BILL TO:
STANION WHOLESALE ELECTRIC CO
827 S 7TH STREET TRAFFICWAY

SHIP TO:
CITY OF БЕЛОИТ
502 E 12TH

KANSAS CITY

KS66105

BEЛОИТ

KS 67420

| DESCRIPTION | PRODUCT NUMBER | QTY | UNIT PRICE | EXT PRIC |
|------------------|------------------------------------|-----|------------|----------|
| E58 | DUAL SENSING BAYO & LINK (GENERIC) | | | |
| A00 | STD ISOLATION LINK BY CONFIGURATOR | | | |
| 000 | MILD STEEL TANK & PEDESTAL | | | |
| 000 | MILD STEEL CABNET & SILL | | | |
| 0 | STD CABINET PARTITION | | | |
| 0 | PADMOUNT GREEN FINISH | | | |
| 0 | STANDARD HARDWARE. | | | |
| 11 | SILICON BRONZE PENTABOLT | | | |
| 0 | GROUND BOSS IN PRIMARY & SECONDARY | | | |
| 00 | STANDARD AIR SPACE | | | |
| 00 | GENERIC PR VALVE .25 10PSI 35SCFM | | | |
| 0 | 1" NPT DRAIN PLUG | | | |
| 0 | 1"NPT FILL PLUG | | | |
| 0 | NO LIQUID LEVEL GAGE SELECTED | | | |
| 0 | NO VACUUM GAGE SELECTED | | | |
| 0 | NO TEMPERATURE GAGE SELECTED | | | |
| H | HOT STICK STYLE SWITCH HANDLE | | | |
| 0 | STD TX OIL | | | |
| A | STANDARD TWO NAMEPLATES | | | |
| 00 | STD KVA DECAL OUTSIDE | | | |
| 00 | DOES NOT REQUIRE PCB DECAL. | | | |
| 11 | "DANGER" MR OUCH GENERIC. | | | |
| 02 | WARNING "MR OUCH" GENERIC | | | |
| 99 | STD PRIMARY DECAL INSIDE (HV) | | | |
| 00 | NO SECONDARY VOLTAGE DECALS | | | |
| 00 | STD ERMCO "E" LOGO DECAL. | | | |
| OPTIONS END..... | | | | |

ITEM 3
ERMCO 3 PHASE PAD TRANSFORMER 3PH-PAD 3
ITEM# : 3.00
LOSSES: NL= 225 LL= 2049
OPTIONS BEGIN.....

| | |
|-------|---------------------------|
| ERMCO | ERMCO STD 3PH TRANSFORMER |
| 0150 | 150 KVA |
| D | DELTA |
| 561 | 12470 95 BIL |
| N | NO NEUTRAL GROUND |
| 003 | 2 TAPS 2.5% ABOVE & BELOW |
| 112 | 208Y/120 |
| M4 | ANSI MINIMUM K DIM=4.5 |
| L | LOOP FEED |
| 000 | ERMCO STD FIXED STUD WELL |
| G15 | STD INSERT SYSTEM SELECT |

2/22/11 14:57:05

ERMCO QUOTE

PAGE 4

RE-PRINT

CUSTOMER COPY

QUOTE # 296537-00
QUOTED DATE 2/21/11

BILL TO:
STANION WHOLESALE ELECTRIC CO
827 S 7TH STREET TRAFFICWAY

SHIP TO:
CITY OF BELOIT
502 E 12TH

KANSAS CITY KS66105

BELOIT

KS 67420

| DESCRIPTION | PRODUCT NUMBER | QTY | UNIT PRICE | EXT PRIC |
|------------------|------------------------------------|-----|------------|----------|
| 000 | ELBOW ARRESTERS NOT SELECTED | | | |
| S | STAGGERED LV BUSHING ARRANGEMENT | | | |
| 000 | ERMCO STD STUD LV BUSHINGS | | | |
| 10H | 10 HOLE NEMA SPADES | | | |
| 1 | LV BUSHING SUPPORTS REQUIRED | | | |
| E58 | DUAL SENSING BAYO & LINK (GENERIC) | | | |
| A00 | STD ISOLATION LINK BY CONFIGURATOR | | | |
| 000 | MILD STEEL TANK & PEDESTAL | | | |
| 000 | MILD STEEL CABINET & SILL | | | |
| 0 | STD CABINET PARTITION | | | |
| 0 | PADMOUNT GREEN FINISH | | | |
| 0 | STANDARD HARDWARE. | | | |
| 11 | SILICON BRONZE PENTABOLT | | | |
| 0 | GROUND BOSS IN PRIMARY & SECONDARY | | | |
| 00 | STANDARD AIR SPACE | | | |
| 00 | GENERIC PR VALVE .25 10PSI 35SCFM | | | |
| 0 | 1" NPT DRAIN PLUG | | | |
| 0 | 1"NPT FILL PLUG | | | |
| 0 | NO LIQUID LEVEL GAGE SELECTED | | | |
| 0 | NO VACUUM GAGE SELECTED | | | |
| 0 | NO TEMPERATURE GAGE SELECTED | | | |
| H | HOT STICK STYLE SWITCH HANDLE | | | |
| 0 | STD TX OIL | | | |
| A | STANDARD TWO NAMEPLATES | | | |
| 00 | STD KVA DECAL OUTSIDE | | | |
| 00 | DOES NOT REQUIRE PCB DECAL. | | | |
| 11 | "DANGER" MR OUCH GENERIC | | | |
| 02 | WARNING "MR OUCH" GENERIC | | | |
| 99 | STD PRIMARY DECAL INSIDE (HV) | | | |
| 00 | NO SECONDARY VOLTAGE DECALS | | | |
| 00 | STD ERMCO "E" LOGO DECAL | | | |
| OPTIONS END..... | | | | |

ITEM 4

ERMCO 3 PHASE PAD TRANSFORMER 3PH-PAD

1

ITEM# : 4.00

LOSSES: NL= 223 LL= 2029

OPTIONS BEGIN.....

ERMCO ERMCO STD 3PH TRANSFORMER

0150 150 KVA

Y WYE

501 7200 95 BIL

N NO NEUTRAL GROUND

003 2 TAPS 2.5% ABOVE & BELOW

2/22/11 14:57:05

ERMCO QUOTE

PAGE

5

RE-PRINT

CUSTOMER COPY

QUOTE # 296537-00
 QUOTED DATE 2/21/11

BILL TO:
 STANION WHOLESALE ELECTRIC CO
 827 S 7TH STREET TRAFFICWAY

SHIP TO:
 CITY OF BELOIT
 502 E 12TH

KANSAS CITY

KS66105

BELOIT

KS 67420

| DESCRIPTION | PRODUCT NUMBER | QTY | UNIT PRICE | EXT PRIC |
|------------------|------------------------------------|-----|------------|----------|
| 350 | 240 DELTA W/ ONE 120 MIDTAP | | | |
| M4 | ANSI MINIMUM K DIM=4.5 | | | |
| L | LOOP FEED | | | |
| 000 | ERMCO STD FIXED STUD WELL | | | |
| G15 | STD INSERT SYSTEM SELECT | | | |
| 000 | ELBOW ARRESTERS NOT SELECTED | | | |
| S | STAGGERED LV BUSHING ARRANGEMENT | | | |
| 000 | ERMCO STD STUD LV BUSHINGS | | | |
| 10H | 10 HOLE NEMA SPADES | | | |
| 1 | LV BUSHING SUPPORTS REQUIRED | | | |
| E58 | DUAL SENSING BAYO & LINK (GENERIC) | | | |
| A00 | STD ISOLATION LINK BY CONFIGURATOR | | | |
| 000 | MILD STEEL TANK & PEDESTAL | | | |
| 000 | MILD STEEL CABINET & SILL | | | |
| 0 | STD CABINET PARTITION | | | |
| 0 | PADMOUNT GREEN FINISH | | | |
| 0 | STANDARD HARDWARE. | | | |
| 11 | SILICON BRONZE PENTABOLT | | | |
| 0 | GROUND BOSS IN PRIMARY & SECONDARY | | | |
| 00 | STANDARD AIR SPACE | | | |
| 00 | GENERIC PR VALVE .25 10PSI 35SCFM | | | |
| 0 | 1" NPT DRAIN PLUG | | | |
| 0 | 1"NPT FILL PLUG | | | |
| 0 | NO LIQUID LEVEL GAGE SELECTED | | | |
| 0 | NO VACUUM GAGE SELECTED | | | |
| 0 | NO TEMPERATURE GAGE SELECTED | | | |
| H | HOT STICK STYLE SWITCH HANDLE | | | |
| 0 | STD TX OIL | | | |
| A | STANDARD TWO NAMEPLATES | | | |
| 00 | STD KVA DECAL OUTSIDE | | | |
| 00 | DOES NOT REQUIRE PCB DECAL. | | | |
| 11 | "DANGER" MR OUCH GENERIC | | | |
| 02 | WARNING "MR OUCH" GENERIC | | | |
| 99 | STD PRIMARY DECAL INSIDE (HV) | | | |
| 00 | NO SECONDARY VOLTAGE DECALS | | | |
| 00 | STD ERMCO "E" LOGO DECAL | | | |
| OPTIONS END..... | | | | |

100% CTR W/ SHIPMENT

CUSTOMER: CITY OF BELOIT
RFQ/Spec: General Specifications for Pad Mount Transformer
ERMCO Quote#: 296637

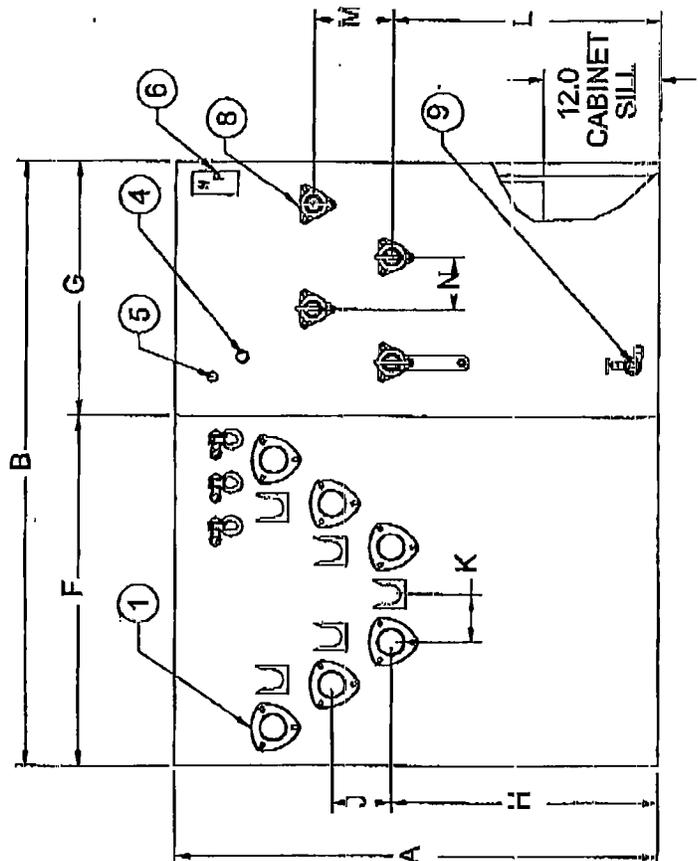
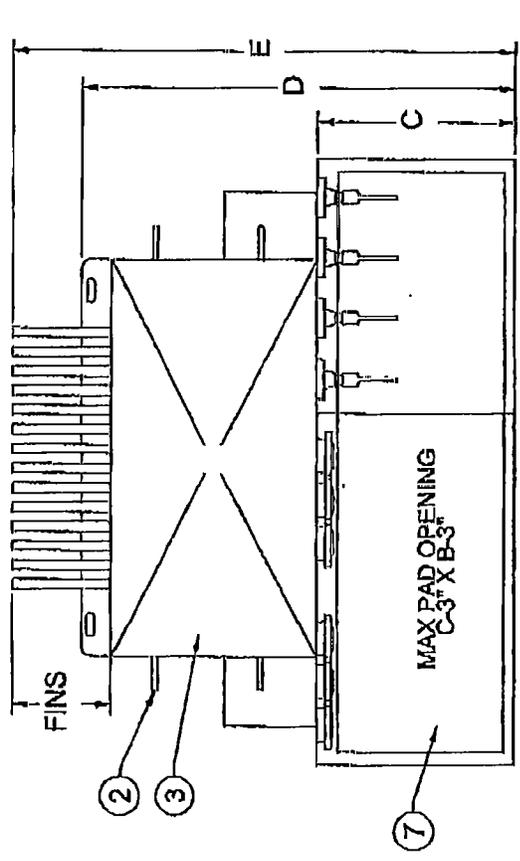
For detail information about the transformer, refer to the ERMCO quote documents.

| Quote | Item | A | B | C | D | E | F | G | H | J | K | L | M | N |
|-------|------|------|----|------|------|------|------|----|---|-----|----|---|-----|-----|
| 1 | 49 | 52.5 | 20 | 41.5 | 41.5 | 31.5 | 20.5 | 27 | 4 | 4.5 | 27 | 8 | 4.5 | 4.5 |
| 2 | 49 | 52.5 | 20 | 42.5 | 42.5 | 31.5 | 20.5 | 27 | 4 | 4.5 | 27 | 8 | 4.5 | 4.5 |
| 3 | 49 | 52.5 | 20 | 46.5 | 46.5 | 31.5 | 20.5 | 27 | 4 | 4.5 | 27 | 8 | 4.5 | 4.5 |
| 4 | 49 | 52.5 | 20 | 42.5 | 49.5 | 31.5 | 20.5 | 27 | 4 | 4.5 | 27 | 8 | 4.5 | 4.5 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

STANDARD FEATURES

- 1 HV Bushing
- 2 Lifting Lugs
- 3 Bolted Cover
- 4 1" Upper Fill Plug
- 5 Pressure Relief Valve
- 6 Nameplate
- 7 Hinged Top Cabinet
- 8 LV Bushing
- 9 1" Drain Plug

| Quote Item | Wt(lbs) | Oil(gn) |
|------------|---------|---------|
| 1 | 2243 | 98 |
| 2 | 2395 | 103 |
| 3 | 3151 | 152 |
| 4 | 2711 | 122 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |



ERMCO
 ISSD BY: CS DATE: 02/21/11
 REV ISSUE DATE: SCALE:

3 Phase
 Quote
 Drawing

2/23/11 10:54:27

ERMCO QUOTE

PAGE 1

CUSTOMER COPY

QUOTE # 296529-00
QUOTED DATE 2/21/11

BILL TO:
STANION WHOLESALE ELECTRIC CO
827 S 7TH STREET TRAFFICWAY

SHIP TO:
CITY OF БЕЛОIT
502 E 12TH

KANSAS CITY

KS66105

BELOIT

KS 67420

| DESCRIPTION | PRODUCT NUMBER | QTY | UNIT PRICE | EXT PRIC |
|--|----------------|-----|------------|----------|
| <p>TRANSFORMER LOSS DATA IS BASED ON ANSI C57.12.00: LOSS GRT: REF TEMP BASIS: X VOLT% : 100 DOE EFFICIENCIES ARE BASED ON AVERAGE GUARANTEED LOSSES. DUAL VOLTAGE UNIT EFFICIENCIES WILL MEET DOE EFFICIENCY IN ALL POSITIONS. NON EVALUATED QUOTED PADMOUNT "LOW PROFILE", ANSI STD. TYPE II 12470GRDY/7200 95 BIL, 480/240 3 LV BU, 2 TAPS 2.5% ABOVE AND BELOW, COPPER/COPPER WINDING ONE DOOR CABINET IN LIEU OF TWO DOOR PREFERRED. PROVIDING 4 HOLE LV SPADES WITHOUT SUPORTS IN LIEU OF EXTRA SUPPORTS ON PADMOUNT. QUOTED POLEMOUNT 7200/12470Y 95 BIL 2 HV BUSHINGS 1 SET OF HANGER BRACKETS, 120/240 3 LV BU, CONVENTIONAL, 2 TAPS 2.5% ABOVE AND BELOW ALUMINUM/ALUMINUM WINDINGS QUOTED PER RFQ ONLY, NO SPEC ON FILE PLEASE ALLOW 8 WEEKS ARO POLEMOUNTS & PADMOUNTS FOB: DESTINATION PRICES ARE FIRM FOR RECEIPT OF AN ORDER WITHIN 30 DAYS FROM 2/23/11 AND DELIVERY WITHIN THE QUOTED LEAD TIME. DELIVERIES BEYOND THE QUOTED LEAD TIME WILL BE SUBJECT TO ESCALATION BASED ON THE ERMCO MATERIAL PRICE INDEX AT THE TIME OF SHIPMENT. THE BASE ERMCO MATERIAL PRICE INDEX FOR THIS QUOTATION IS -12.19%.</p> | | | | |

| | | | | |
|--------------------|------------------------------------|-----------|---|--|
| ITEM 1 | PADMOUNT DIST. TRANSFORMER | PADMOUNT | 2 | |
| ITEM# : | 1.00 | | | |
| LOSSES: | NL= 89 LL= 399 | | | |
| OPTIONS BEGIN..... | | | | |
| TYP2A | "LOW PROFILE", ANSI STD. TYPE II | | | |
| L | LOOP FEED WITH 200 AMP STRAP | | | |
| 037 | 37.5 KVA | | | |
| 001 | 12470GRDY/7200 | 95BIL 1BU | | |
| 003 | 2 AT 2.5% ABOVE AND BELOW NORMAL | | | |
| 402 | 480/240 3 OR 4 LV TERMINALS | | | |
| E58 | GENERIC DUAL/LOAD (DS) BAYO & ISO | | | |
| A00 | ECI ISOLATION LINK BY CONFIGURATOR | | | |
| 003 | ECI HV BUSHING WELL (3-3-90) | | | |
| 100 | ERMCO STANDARD INSERTS | | | |
| 000 | COPPER STUD SECONDARY BUSHINGS. | | | |
| 400 | 4 HOLE NEMA SPADES | | | |
| 014 | 14GA MILD STEEL DOOR | | | |

2/23/11 10:54:27

ERMCO QUOTE

PAGE 2

CUSTOMER COPY

QUOTE # 296529-00
QUOTED DATE 2/21/11

BILL TO:
STANION WHOLESALE ELECTRIC CO
827 S 7TH STREET TRAFFICWAY

SHIP TO:
CITY OF БЕЛОIT
502 E 12TH

KANSAS CITY

KS66105

BELOIT

KS 67420

| DESCRIPTION | PRODUCT NUMBER | QTY | UNIT PRICE | EXT PRIC |
|------------------|-----------------------------------|-----|------------|----------|
| 0 | NO WARNING/SAFETY/NOTICE DECAL(S) | | | |
| 0 | NO "DANGER" DECALS | | | |
| 0 | STD TX MINERAL OIL | | | |
| S | STACKED PALLET OPTION (STANDARD) | | | |
| OPTIONS END..... | | | | |

ITEM 2
OVERHEAD DIST. TRANSFORMER POLEMOUNT 2
ITEM# : 2.00
LOSSES: NL= 44 LL= 211
OPTIONS BEGIN.....
015 15 KVA
501 7200/12470Y 95BIL 2BU
003 2 TAPS 2.5% ABOVE AND BELOW
401 120/240 3 OR 4 LVBU(QTY PER ANSI)
1 1 SET OF HANGER BRACKETS
000 CONVENTIONAL
000 NO LIGHTNING ARRESTER AT H1
1 STANDARD KVA DECAL(S) 2-1/2"
ARRESTER KV 0000000009.00000
0 STD TX MINERAL OIL
TKD 0000000015.00000
TKH 0000000024.00000
OPTIONS END.....

ITEM 3
OVERHEAD DIST. TRANSFORMER POLEMOUNT 2
ITEM# : 3.00
LOSSES: NL= 33 LL= 156
OPTIONS BEGIN.....
010 10 KVA
501 7200/12470Y 95BIL 2BU
003 2 TAPS 2.5% ABOVE AND BELOW
401 120/240 3 OR 4 LVBU(QTY PER ANSI)
1 1 SET OF HANGER BRACKETS
000 CONVENTIONAL
000 NO LIGHTNING ARRESTER AT H1
1 STANDARD KVA DECAL(S) 2-1/2"
ARRESTER KV 0000000009.00000
0 STD TX MINERAL OIL
TKD 0000000015.00000
TKH 0000000024.00000

2/23/11 10:54:27

ERMCO QUOTE

PAGE 3

CUSTOMER COPY

QUOTE # 296529-00
QUOTED DATE 2/21/11

BILL TO:
STANION WHOLESALE ELECTRIC CO
827 S 7TH STREET TRAFFICWAY

SHIP TO:
CITY OF BELOIT
502 E 12TH

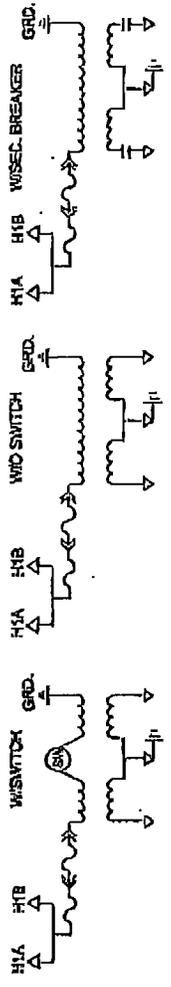
KANSAS CITY KS66105

BELOIT KS 67420

| <u>DESCRIPTION</u> | <u>PRODUCT NUMBER</u> | <u>QTY</u> | <u>UNIT PRICE</u> | <u>EXT PRIC</u> |
|--------------------|-----------------------|------------|-------------------|-----------------|
| OPTIONS END..... | | | | |

100% CTR W/ SHIPMENT

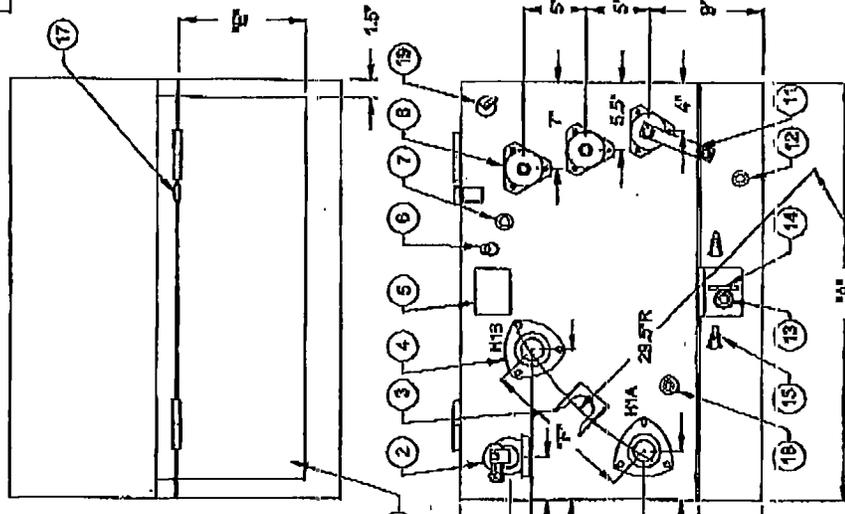
H.V.: 12470GRDY7200 95BIL 1BU
 L.V.: 480/240 3 OR 4 LV TERMINALS 30 BIL
 TAPS: 2 AT 2.5% ABOVE AND BELOW NORMAL



| PART | DESCRIPTION | QUANTITY |
|------|---|----------|
| 1 | CONDUIT ENTRANCE AREA | 1 |
| 2 | FUSING: GENERIC PDL LOAD (DS) BAYO & SDO ECI ISOLATION LINK BY CONFIGURATOR | 1 |
| 3 | PARKING STAND | 1 |
| 4 | ECI HV BUSHING WELL (3-3-80) 15 KV ERMICO STANDARD INSERTS NO LOADBREAK SWITCH | 2 |
| 5 | (1) ALUMINUM NAMEPLATE (STANDARD) | 1 |
| 6 | P.R.V.: GENERIC 25 10PSSSSORH(41 DR 40) | 1 |
| 7 | 50 lb. OIL LEVEL PLUG | 1 |
| 8 | LV BUS: COPPER STUD SECONDARY BUSHINGS. SPEC. 1-11 STRIPS (PER DRAWING & SEE LIST) | 3 |
| | SPADES: 4 HOLE NEMA SPACES | |

| | | |
|----|---|---|
| 9 | COMPARTMENT COVER | 1 |
| 10 | LIFTING SOGS (25"x11 BLIND TAPPED) | 4 |
| 11 | DETACHABLE GROUND STRAP | 1 |
| 12 | STD 1/2" NPT DRAIN PLUG | 1 |
| 13 | JAWZ 7/32 SILCOON BRONZE PENTABOLT (STANDARD) | 1 |
| 14 | PADLOCK HASP | 1 |
| 15 | GROUND NUT | 9 |
| 16 | WI GROUND LUGS #10-1 TINNED LUG (DEFLT STD) | 2 |
| 17 | REMOVABLE SILL | 1 |
| 18 | DOOR RETAINER | 1 |
| 19 | STANDARD SWITCH, STANDARD HANDLE TAP SWA. SECONDARY BREAKER HANDLE: NOT REQUIRED | 1 |
| 20 | NO CONDUIT ENTRANCE HOLE REQUIRED | |

ADDITIONAL FEATURES
 FILL PORT: FILL PLUG
 CU TYPE STD TX AMBERAL OIL



| ITEM AND/OR STOCK # | KVA | DIMENSIONS IN INCHES | | | | | APPROX. GAL OIL | APPROX. WEIGHT LBS. |
|---------------------|------|----------------------|----|------|----|--------|-----------------|---------------------|
| | | A | B | C | D | E | | |
| 1 | 37.5 | 32 | 24 | 14.1 | 16 | 12.375 | 24 | 686 |

| DIM "F" IS : IF DIM "A" IS | |
|----------------------------|---------|
| 10" | 32" |
| 12" | 34" & > |

ERMICO

| | |
|-----------------------------|----------------------|
| CUSTOMER: CITY OF BELOIT | REQ SPEC # |
| SCALE: NTS | DATE: 02/23/11 |
| BY: DLT | QUOTE NUMBER: 296529 |

PORT # BELOW PAD SURFACE
 10" RIGHT OF TRANS. CENTERLINE AND
 12" IN FRONT OF TRANS. FRONT PANEL

GENERIC-TYPE II 02-21-02
**** UNCONTROLLED ****

REQUEST FOR COUNCIL ACTION

| | | | |
|--------------------------------|------------------------|--|--|
| DATE: | TITLE: | | |
| March 1, 2011 | SEWER BID | | |
| ORIGINATING DEPARTMENT: | TYPE OF ACTION: | <input type="checkbox"/> ORDINANCE | <input type="checkbox"/> RESOLUTION |
| System Operations-Sewer | | <input checked="" type="checkbox"/> FORMAL ACTION | <input type="checkbox"/> OTHER |

RECOMMENDATION:

I recommend that the Council approve the bid for a Sewer Bid from Water Products.

FISCAL NOTE:

- The approximate cost of this item is \$2,351.66.
- Funding for this type of item is available in line item 30-00-8200.

BIDS RECEIVED:

| <u>COMPANY</u> | <u>PRICE</u> |
|------------------|--------------|
| Water Products | \$2,351.66 |
| Municipal Supply | \$2,355.88 |
| Wichita Winwater | \$2,538.02 |

DISCUSSION:

This sewer line is part of the Mill Street reconstruction project for 2011.

Respectfully submitted,

Glenn Rodden
City Administrator

TO: Glen Rodden
FROM: Ron Sporleder
DATE: February 24, 2011
RE: Sewer Bid WW- 1111

This bid is for the sewer line to be replaced on Mill Street from 8th to 10th, the following materials were bid:

406'- 8" PVC SDR 26 gasketed sewer pipe in 13' or 14'
400'- 4" DWV Cell Core pipe
12- 4" Sch 40 45 degree fittings
12- 4" Sch 40 Street 45 degree fittings
12- Rubber saddles with 4" Sch 40 wye inlet
2- 8x8x8 SDR 35 Gasketed wye
2- SDR 35 plugs

The bids came back with the following totals:

| Company | Total Price |
|------------------|--------------------|
| Water Products | \$2,351.66 |
| Municipal Supply | \$2,355.88 |
| Wichita Winwater | \$2,538.02 |

I would recommend the Water Products bid of \$2,351.66 as lowest and best.

PVC Sewer Pipe and fittings bid # WW-1111

CITY OF BELOIT

119 North Hersey

Box 567

Beloit, Kansas 67420 -- (785) 738 - 3551

The City of Beloit, Kansas, 119 North Hersey, Box 567, Beloit, Kansas, will be accepting sealed bids at the office of the City Clerks until:

TIME: 3:30 PM.

Date: February 23, 2011

for the purchase of the following item(s)/ material(s):

406'- 8" PVC SDR 26 gasketed sewer pipe in 13' or 14'

400'- 4" DWV Cell Core pipe

12- 4" Sch 40 45 degree fittings

12- 4" Sch 40 Street 45 degree fittings

12- Rubber saddles with 4" Sch 40 wye inlet

2- 8x8x8 SDR 35 Gasketed wye

2- SDR 35 plugs

All Bids must be good for thirty days from date above.

All items(s)/ material(s) are to be bid FOB, Beloit, Kansas.

All bids are to be submitted by **sealed bid.**

All bids received by the closing date and time will be publicly opened and read aloud at the time and date above in the office of the City Clerk, 119 North Hersey, Beloit, Kansas.

The City of Beloit, reserves the right to select the best bid, waiver formalities and reject any and all bids.

For additional information on bid specifications, contact System Operations Director, (785)738-3781.

Ron Sporleder
Temporary Director of System Operations

For additional information on results of the bid opening, contact the Office of the City Clerk, (785) 738-3551.

Mandy Lomax
City Clerk

FEB 18 2011

**City of Beloit
Bid
WW - 1111**

The System Operations Department would appreciate you giving us a bid on the materials listed below. We also need to know the availability of the material.

Product specifications

- All eight inch (8") PVC, SDR 26, gasketed pipe, will be in 13' or 14' sections and for sewer use.
- All four inch (4") PVC, Cell Core pipe, will be in 20' lengths.

| <u>Item Description</u> | <u>Quantity</u> | <u>Cost</u> | |
|---|-----------------|---------------------|---------|
| 8" PVC Sewer Pipe, SDR 26 | 406' | \$ 3 ³⁰ | per ft. |
| 4" DWV Cell Core | 400' | \$ 1 ¹⁵ | per ft. |
| 4" 45 degree Sch 40 fitting | 12 | \$ 1 ⁴⁰ | per ea. |
| 4" Street 45 degree Sch 40 fitting | 12 | \$ 1 ⁷⁹ | per ea. |
| Rubber saddles with 4" Sch 40 wye inlet | 12 | \$ 2 ⁷⁴⁰ | per ea. |
| 8x8x8 SDR 35 Gasketed wye | 2 | \$ 7 ⁹³⁵ | per ea. |
| 8" SDR 35 Plugs | 2 | \$ 1 ³⁰⁴ | per ea. |

STOCK - 2 WEEKS ARO

I want the total cost FOB Beloit but we will be accepting the bid on a per foot basis.

Total Cost FOB City of Beloit \$ 2,351⁶⁶

Company Name WATER PRODUCTS, INC.

Name JUDI MILLER

Phone # 800-365-0252

Material will be shipped to: City of Beloit, 502 E. 12th 67420

Must use this form for bid to be valid

**City of Beloit
Bid
WW – 1111**

The System Operations Department would appreciate you giving us a bid on the materials listed below. We also need to know the availability of the material.

Product specifications

- All eight inch (8") PVC, SDR 26, gasketed pipe, will be in 13' or 14' sections and for sewer use.
- All four inch (4") PVC, Cell Core pipe, will be in 20' lengths.

| <u>Item Description</u> | <u>Quantity</u> | <u>Cost</u> |
|---|-----------------|-----------------------------------|
| 8" PVC Sewer Pipe, SDR 26 | 406' | \$ <u>3²⁶</u> per ft. |
| 4" DWV Cell Core | 400' | \$ <u>.97</u> per ft. |
| 4" 45 degree Sch 40 fitting | 12 | \$ <u>3⁵⁸</u> per ea. |
| 4" Street 45 degree Sch 40 fitting | 12 | \$ <u>4³³</u> per ea. |
| Rubber saddles with 4" Sch 40 wye inlet | 12 | \$ <u>35⁵⁸</u> per ea. |
| 8x8x8 SDR 35 Gasketed wye | 2 | \$ <u>49²⁰</u> per ea. |
| 8" SDR 35 Plugs | 2 | \$ <u>12²⁴</u> per ea. |

I want the total cost FOB Beloit but we will be accepting the bid on a per foot basis.

Total Cost FOB City of Beloit \$ 2,355⁸⁸

Company Name Municipal Supply Inc.

Name Allan Strohl

Phone # 800-395-7473

Material will be shipped to: City of Beloit, 502 E. 12th 67420

Must use this form for bid to be valid

**City of Beloit
Bid
WW – 1111**

The System Operations Department would appreciate you giving us a bid on the materials listed below. We also need to know the availability of the material.

Product specifications

- All eight inch (8") PVC, SDR 26, gasketed pipe, will be in 13' or 14' sections and for sewer use.
- All four inch (4") PVC, Cell Core pipe, will be in 20' lengths.

| <u>Item Description</u> | <u>Quantity</u> | <u>Cost</u> |
|---|-----------------|-------------------------|
| 8" PVC Sewer Pipe, SDR 26 | 406' | \$ <u>2.60</u> per ft. |
| 4" DWV Cell Core Sch 40 BE | 400' | \$ <u>1.72</u> per ft. |
| 4" 45 degree Sch 40 fitting | 12 | \$ <u>3.85</u> per ea. |
| 4" Street 45 degree Sch 40 fitting | 12 | \$ <u>4.02</u> per ea. |
| Rubber saddles with 4" Sch 40 wye inlet | 12 | \$ <u>46.35</u> per ea. |
| 8x8x8 SDR 35 Gasketed wye | 2 | \$ <u>55.74</u> per ea. |
| 8" SDR 35 Plugs | 2 | \$ <u>15.65</u> per ea. |

I want the total cost FOB Beloit but we will be accepting the bid on a per foot basis.

Total Cost FOB City of Beloit \$ 2538.02

Company Name Wichita Winwater

Name JOEL SAPP

Phone # 316-522-8900

Material will be shipped to: City of Beloit, 502 E. 12th 67420

Must use this form for bid to be valid

REQUEST FOR COUNCIL ACTION

| | |
|--------------------------------|--|
| DATE: | TITLE: |
| March 1, 2011 | WATER FITTINGS AND PIPE BID |
| ORIGINATING DEPARTMENT: | TYPE OF ACTION: |
| System Operations-Water | <input type="checkbox"/> ORDINANCE <input type="checkbox"/> RESOLUTION |
| | <input checked="" type="checkbox"/> FORMAL ACTION <input type="checkbox"/> OTHER |

RECOMMENDATION:

I recommend that the Council approve the bid for a Water Fittings and Pipe Bid from Water Products.

FISCAL NOTE:

- The approximate cost of this item is \$33,149.70.
- Funding for this type of item is available in line item 30-00-8100.

BIDS RECEIVED:

| <u>COMPANY</u> | <u>PRICE</u> |
|------------------|--------------|
| Water Products | \$33,149.70 |
| Municipal Supply | \$33,999.89 |
| Wichita Winwater | \$37,038.09 |

DISCUSSION:

These materials will be used on the Mill Street project in 2011.

Respectfully submitted,

Glenn Rodden
City Administrator

TO: Glenn Rodden

FROM: Ron Sporleder

DATE: February, 24, 2011

RE: Water fittings and pipe bid

This bid was for water fittings and pipe to be used on West Main Street from Independence to Broadway, North Mill Street from 9th to 12th and on Walnut from Main to 8th. The following materials were bid:

| Quantity | Description |
|-----------------|---|
| 21 | Valves 6" MJ |
| 2 | Valves 8" MJ |
| 9 | T'S 6" MJ |
| 7 | T'S Anchor 6" MJ |
| 2 | Cross 6"x 6" MJ |
| 1 | Cross 6" x 8" MJ |
| 3 | Reducers 4" x 6" PL by PL |
| 1 | 90 deg 6" MJ |
| 4 | 45 deg 6" MJ HARCO 322-060 For C-900 Pipe |
| 8 | Restraint Uni- Flange 1360 6" C-900 |
| 40' | Yellow Mine Pipe 6" |
| 5100' | C-900 Pipe 6" |
| 1 | 60' Roll 3/4 K Copper |
| 1 | 60' Roll K Copper 1" |
| 95 | Saddles 3/4" cc By 6" C-900 |
| 95 | Corps 3/4" cc By Q |
| 12 | Saddles 1" cc by 6" C-900 |
| 12 | Corps 1" cc By Q |

The Bid results are

| Company | Total Price |
|------------------|--------------------|
| Water Products | \$ 33,149.70 |
| Municipal Supply | \$ 33,999.89 |
| Wichita Winwater | \$ 37,038.09 |

I would recommend the Water Products bid of \$33,149.70 as lowest and best.

Bid specifications
For bid W-0201

All fittings shall be bid complete with all gaskets, rings and bolts.

Fittings – Ductile iron fitting shall be standard size, mechanical joint class 250 or greater. Dimensional control and joint design shall conform to ANSI A21.53 (AWWA C153) and ANSI 21.11 (AWWA C111). All Fittings shall be coated as specified for pipe.

Gate Valves (12" and smaller) – Gate valves shall be mechanical joint, standard pattern iron body with resilient rubber seating ring, modified wedge disc mechanism with "O" ring stem seal. The valve body, operating parts, design and material shall comply with the latest revised AWWA specifications C509 for valves for 200 psi service with proper allowance for water hammer. Valves shall be provided with 2-inch operating nut for buried service and shall turn counterclockwise to open. Valves shall be Muller A-2370-20 or equal.

Material list
For Bid W- 0201

| Quantity | Description | Unit Cost |
|----------------|--|----------------------------|
| 21 | Valves 6" MJ | \$ <u>390⁴⁵</u> |
| 2 | Valves 8" MJ | \$ <u>609⁹⁰</u> |
| 9 | T'S 6" MJ | \$ <u>94⁰⁰</u> |
| 7 | T'S Anchor 6" MJ | \$ <u>93⁰⁰</u> |
| 2 | Cross 6"x 6" MJ | \$ <u>130⁵⁰</u> |
| 1 | Cross 6" x 8" MJ | \$ <u>122⁷⁵</u> |
| 3 | Reducers 4" x 6" PL by PL | \$ <u>26⁷⁵</u> |
| 1 | 90 deg 6" MJ | \$ <u>64¹⁵</u> |
| 4 | 45 deg 6" M HARCO 322-060 For C-900 Pipe | \$ <u>48⁷⁵</u> |
| 1 8 | Restraint Uni- Flange 1360 6" C-900 | \$ <u>36¹⁰</u> |

| | | |
|-------|-----------------------------|----------------------------|
| 40' | Yellow Mine Pipe 6" CL 200 | \$ <u>6⁰⁶</u> |
| 5100' | C 900 Pipe 6" DR18 | \$ <u>2⁹⁸</u> |
| 1 | 60' Roll 3/4 K Copper | \$ <u>267⁶⁰</u> |
| 1 | 60' Roll K Copper 1" | \$ <u>346⁸⁰</u> |
| 95 | Saddles 3/4" cc By 6" C-900 | \$ <u>30¹⁵</u> |
| 95 | Corps 3/4" cc By Q | \$ <u>17¹⁵</u> |
| 12 | Saddles 1" cc by 6" C-900 | \$ <u>30¹⁵</u> |
| 12 | Corps 1" cc By Q | \$ <u>25⁹⁵</u> |

* Total Cost FOB City of Beloit \$ 33,149⁷⁰ *

Company Name WATER PRODUCTS, Inc.

Name JUDI MILLER

Phone # 800-365-0252

Bid will ship to: City of Beloit, 502 E. 12th street, Beloit, Kansas 67420

Must use this bid sheet

Page 3 of 3

* PLEASE NOTE QUANTITY AND DESCRIPTION
CHANGES / ADDITIONS. *

FEB 11 2011

CITY OF BELOIT

119 North Hersey
Box 567
Beloit, Kansas 67420

The City of Beloit, Kansas, 119 North Hersey, Box 567, Beloit, Kansas, will be accepting bids at the office of the City Clerks until:

TIME: 3:30 PM

DATE: February 23, 2011

For the purchase of the following item(s)/ material(s): **Water Fittings**

All items(s)/ material(s) are to be bid FOB, Beloit, Kansas.

All bids submitted in a envelope are to be prominently marked: **Bid Water Fittings or W- 0201**

All bids received by the closing date and time will be publicly opened and read aloud at the time and date above in the office of the City Clerk, 119 North Hersey, Beloit, Kansas.

All Bids must be good for fifteen days from date above.

The City of Beloit, reserves the right to select the best bid, waiver formalities and reject any and all bids.

For additional information on bid specifications, contact System Operations Department, (785) 738-3781.

Ronald Sporleder Bob Holway
Director of System Operations Water Forman

For additional information on results of the bid opening, contact the Office of the City Clerk, (785) 738-3551

Mandy Lomax
City Clerk

Bid specifications For bid W-0201

All fittings shall be bid complete with all gaskets, rings and bolts.

Fittings – Ductile iron fitting shall be standard size, mechanical joint class 250 or greater. Dimensional control and joint design shall conform to ANSI A21.53 (AWWA C153) and ANSI 21.11 (AWWA C111). All Fittings shall be coated as specified for pipe.

Gate Valves (12” and smaller) – Gate valves shall be mechanical joint, standard pattern iron body with resilient rubber seating ring, modified wedge disc mechanism with “O” ring stem seal. The valve body, operating parts, design and material shall comply with the latest revised AWWA specifications C509 for valves for 200 psi service with proper allowance for water hammer. Valves shall be provided with 2-inch operating nut for buried service and shall turn counterclockwise to open. Valves shall be Muller A-2370-20 or equal.

Material list For Bid W- 0201

| Quantity | Description | Unit Cost |
|----------|--|---|
| 21 | Valves 6” MJ | \$ <u>405⁰⁰ ea</u> 8,505 ⁰⁰ |
| 2 | Valves 8” MJ | \$ <u>630⁰⁰ ea</u> 1,260 ⁰⁰ |
| 9 | T’S 6” MJ | \$ <u>90³¹ ea.</u> 812 ⁷⁹ |
| 7 | T’S Anchor 6” MJ | \$ <u>89³⁴ ea.</u> 625 ³⁸ |
| 2 | Cross 6”x 6” MJ | \$ <u>125¹⁷ ea.</u> 250 ³⁴ |
| 1 | Cross 6” x 8” MJ | \$ <u>117⁶⁶ ea</u> 117 ⁶⁶ |
| 3 | Reducers 4” x 6” PL by PL | \$ <u>25⁶⁶ ea.</u> 76 ⁹⁸ |
| 1 | 90 deg 6” MJ | \$ <u>61⁴⁹ ea.</u> 61 ⁴⁹ |
| 4 | 45 deg 6” MJ HARCO 322-060 For C-900 Pipe | \$ <u>56³⁴ ea.</u> 225 ³⁶ |
| 8 | Restraint Uni- Flange 1360 6” C-900 | \$ <u>42²² ea.</u> 337 ⁷⁶ |

| | | | |
|-------|-----------------------------|-------------------------------|----------------------------|
| 40' | Yellow Mine Pipe 6" | \$ <u>6¹⁵ ft</u> | <u>246⁰⁰</u> |
| 5100' | C 900 Pipe 6" | \$ <u>2⁹⁹ ft</u> | <u>15,249⁰⁰</u> |
| 1 | 60' Roll 3/4 K Copper | \$ <u>3⁵⁵ ft</u> | <u>213⁰⁰</u> |
| 1 | 60' Roll K Copper 1" | \$ <u>4⁸⁰ ft</u> | <u>288⁰⁰</u> |
| 95 | Saddles 3/4" cc By 6" C-900 | \$ <u>33⁷⁸ ea.</u> | <u>3,209¹⁰</u> |
| 95 | Corps 3/4" cc By Q | \$ <u>18⁷³ ea.</u> | <u>1,779³⁵</u> |
| 12 | Saddles 1" cc by 6" C-900 | \$ <u>33⁷⁸ ea.</u> | <u>405³⁶</u> |
| 12 | Corps 1" cc By Q | \$ <u>28¹¹ ea.</u> | <u>337³²</u> |

Total Cost FOB City of Beloit \$ 33,999⁸⁹

Company Name Municipal Supply Inc.

Name Allan Strobl

Phone # 800-395-7473

Bid will ship to: City of Beloit, 502 E. 12th street, Beloit, Kansas 67420

Must use this bid sheet

Bid specifications
For bid W-0201

All fittings shall be bid complete with all gaskets, rings and bolts.

Fittings – Ductile iron fitting shall be standard size, mechanical joint class 250 or greater. Dimensional control and joint design shall conform to ANSI A21.53 (AWWA C153) and ANSI 21.11 (AWWA C111). All Fittings shall be coated as specified for pipe.

Gate Valves (12" and smaller) – Gate valves shall be mechanical joint, standard pattern iron body with resilient rubber seating ring, modified wedge disc mechanism with "O" ring stem seal. The valve body, operating parts, design and material shall comply with the latest revised AWWA specifications C509 for valves for 200 psi service with proper allowance for water hammer. Valves shall be provided with 2-inch operating nut for buried service and shall turn counterclockwise to open. Valves shall be Muller A-2370-20 or equal.

Material list
For Bid W- 0201

| Quantity | Description | Unit Cost | |
|----------|---|----------------------------|--------------------|
| 21 | Valves 6" MJ | \$ <u>461⁰⁰</u> | 9681 ⁰⁰ |
| 2 | Valves 8" MJ | \$ <u>676.72</u> | 1353.44 |
| 9 | T'S 6" MJ | \$ <u>109.71</u> | 987.39 |
| 7 | T'S Anchor 6" MJ | \$ <u>108.53</u> | 759.71 |
| 2 | Cross 6"x 6" MJ | \$ <u>152.06</u> | 304.12 |
| 1 | Cross 6" x 8" MJ | \$ <u>142.94</u> | 142.94 |
| 3 | Reducers 4" x 6" PL by PL | \$ <u>39.06</u> | 117.18 |
| 1 | 90 deg 6" MJ | \$ <u>74.71</u> | 74.71 |
| 4 | 45 deg 6" MJ HARCO 322-060 For C-900 Pipe | \$ <u>57.87</u> | 231.48 |
| 8 | Restraint Uni-Flange 1360 6" C-900 Sigma PVPFC-6 | \$ <u>50.15</u> | 401.20 |

| | | | |
|-------|-----------------------------|-----------------|-----------------------|
| 40' | Yellow Mine Pipe 6" | \$ <u>7.81</u> | 312.40 |
| 5100' | C 900 Pipe 6" | \$ <u>3.09</u> | 15,759. ⁰⁰ |
| 1 | 60' Roll 3/4 K Copper | \$ <u>4.25</u> | 255. ⁰⁰ |
| 1 | 60' Roll K Copper 1" | \$ <u>5.60</u> | 336. ⁰⁰ |
| 95 | Saddles 3/4" cc By 6" C-900 | \$ <u>36.89</u> | 3504.51 |
| 95 | Corps 3/4" cc By Q | \$ <u>20.99</u> | 1994.05 |
| 12 | Saddles 1" cc by 6" C-900 | \$ <u>36.89</u> | 442.68 |
| 12 | Corps 1" cc By Q | \$ <u>31.77</u> | 381.24 |

A.Y. McDonald

Total Cost FOB City of Beloit \$ 37,038.09
 Company Name Wichita Winwater
 Name Joel Sapp
 Phone # 316-522-8900

Bid will ship to: City of Beloit, 502 E. 12th street, Beloit, Kansas 67420

Must use this bid sheet

REQUEST FOR COUNCIL ACTION

| | | | |
|--------------------------------|------------------------|-----------------------------------|---------------------------------|
| DATE: | TITLE: | | |
| March 1, 2011 | POLICE CAR BID | | |
| ORIGINATING DEPARTMENT: | TYPE OF ACTION: | <u> </u> ORDINANCE | <u> </u> RESOLUTION |
| Police Department | | <u> X </u> FORMAL ACTION | <u> </u> OTHER |

RECOMMENDATION:

I recommend that the Council approve the bid from Beloit Auto for a 2011 Dodge Charger police vehicle.

FISCAL NOTE:

- The approximate cost of this item is \$24,325.00
- Funding for this item is available in line item 10-13-7420.

BIDS RECEIVED:

| <u>COMPANY</u> | <u>PRICE</u> |
|----------------|--------------|
| Dodge Charger | \$24,325.00 |

DISCUSSION:

This vehicle will replace the Ford 2006 Crown Victoria that is currently used as a canine unit.

Respectfully submitted,

Glenn Rodden
City Administrator

**114 S. Campbell St.
Beloit, Kansas 67420**

Chief Ryan Stocker



**Ph. (785) 738-2203
Fax (785) 738-2759
Email: bpdchief@nckcn.com**

Memorandum

To: City Administrator Glenn Rodden
Cc: Beloit City Council

From: Chief Ryan Stocker

Date: February 24, 2011

Re: Vehicle Purchase

The Beloit Police Department requests the Beloit City Council to allow the Beloit Police Department to purchase a 2011 Dodge Charger from Beloit Auto and Truck Plaza in the total amount funded of \$24,325.00 which will be paid in 3 payments of approximately \$8, 623. 97 with the last payment being \$1.00 at the term end all of which the Beloit Police Department has budgeted for.

The Beloit Police Department currently has 2006 For Crown Victoria this vehicle would replace. The Crown Victoria could be traded in at a price or \$5,500.00 or transferred to the Administration Department for use. The Crown Victoria is the old K-9 vehicle with approximately 68,000 miles on it.

Chief Ryan Stocker
Beloit Police Department



FordCredit

One American Road - MD7500
Dearborn, Michigan 48126

Beloit Auto & Truck Plaza, Inc.
Dan Geist
Beloit, KS 67420
Fax: (785) 738-2503

February 4, 2011

Re: Ford Municipal Finance Program - Quotation for **City of Beloit, KS - Bid #68621**

Please review the following information. Rates and payment factors are applicable for total amounts funded from \$10,000 - \$24,999.

The quote is good until 5/31/2011. Vehicle delivery must take place and all required documentation and payments must be received by Ford Credit by the good thru date. After 5/31/2011, rates and payments are subject to change.

A Documentation Fee of \$425 is required per transaction- not per unit, that can be paid at delivery or funded over the term (included below).

This finance proposal applies to:

| <u>Quantity</u> | <u>Description</u> | | <u>Price</u> |
|----------------------------|---------------------------|-----------------------|-----------------------|
| 1 | 2011 Dodge Charger | | \$23,900.00 |
| <u>Total Amount Funded</u> | <u>Number of Payments</u> | <u>Payment Timing</u> | <u>Payment Factor</u> |
| \$24,325.00 | 3 | Annual in Advance | 0.354531 |
| | | <u>A.P.R.</u> | <u>Payment Amount</u> |
| | | 6.5% | \$8,823.97 |

- **To calculate Payment Amount, multiply Total Amount Funded by the Payment Factor.**

The Ford Municipal lease-purchase finance plan requires no security deposit, has no prepayment penalty, no mileage penalty, or hidden fees. The program is non-recourse to the dealer, the same as a cash sale from the dealer to the municipal customer. At inception, the new equipment title/registration indicates the municipality as Registered Owner, and designates Ford Motor Credit Company, One American Road - MD7500, Dearborn, MI 48126, as First Lienholder. At term end, the municipality buys the equipment for \$1. The municipality, as Owner of record, is eligible for Ford Governmental Price Concessions or other discounts, to reduce product cost.

Please note: Ford Credit's financing is subject to:

- 1) Review and approval of the Municipality's most recent audited financial statement
- 2) Mutually acceptable documentation.

If you need additional information, please contact me at 1-800-241-4199, and press 1. Thank you for your interest in Ford municipal financing.

Sincerely,

Tabitha Crawford
Tabitha Crawford
Marketing Coordinator

REQUEST FOR COUNCIL ACTION

| | | | |
|--------------------------------|------------------------|--|--|
| DATE: | TITLE: | | |
| March 1, 2011 | HEALTH INSURANCE | | |
| ORIGINATING DEPARTMENT: | TYPE OF ACTION: | <input type="checkbox"/> ORDINANCE | <input type="checkbox"/> RESOLUTION |
| Administration | | <input checked="" type="checkbox"/> FORMAL ACTION | <input type="checkbox"/> OTHER |

RECOMMENDATION:

I recommend that the Council approve the bid for fully funded health insurance in an amount of \$606,000 from Blue Cross/Blue Shield. I also recommend that the Council increase the employee contribution rate of 15%.

FISCAL NOTES:

- The direct cost of this item is approximately \$606,000. This cost will vary depending on the actual number of contracts (employee participants) and the designation (family, single) of each contract.
- Funding for this type of item was included in the 2011 budget in an amount of \$615,000, line item 21-00-2100 (Employee Benefit Fund-general-Medical Insurance).
- Revenue from this type of item was included in the 2011 budget line item 21-00-3682 (Employee Benefit Fund-general-Employee Contribution). This revenue comes from a monthly employee contribution of 15% of the health insurance premium and will vary on a monthly basis.

DISCUSSION:

Attached is a quote from Blue Cross/Blue Shield for health insurance. The renewal of this plan was discussed by the Council at the last work session. The City of Beloit will now offer employees four (4) options to choose from. Although the City could have chosen to get quotes from other companies, Blue Cross offers us a better option for the following reasons:

- Price
- Blue Cross offers an extensive network.
- It is important to stay with our insurance carrier for more than one year at a time. It is frustrating and time consuming to switch back and forth every year.
- The shared pay aspect of the plan should help employees make the connection between the cost of services and how they are using the insurance.
- Blue Cross has upgraded their focus on customer service and has been much more responsive to our questions than they were in the past.

We all understand that the City needs to continue to take a progressive and management oriented approach to our health insurance. Therefore, I recommend that the Council approve the quote for fully funded health insurance in an amount of \$606,000 from Blue Cross/Blue Shield.

Respectfully submitted,

Glenn Rodden
City Administrator

TRIPLE OPTION - OPTION 3

Shared Payment Amount 50% Coinsurance

| Qualifies for H S A | | | | \$3,000/\$6,000 | | 85% | | 15% | | Deduction | |
|---------------------|------------|----------|----------------|-----------------|-----------------|---------------|--|-----|--|-----------|--|
| COVERAGE LEVEL | HEALTH | DENTAL | BENEFIT AMOUNT | CITY PORTION | EMPLOYEE PAYOUT | Per Pay Check | | | | | |
| 6 EMP/CHILDREN | \$751.71 | \$70.92 | \$822.63 | \$699.24 | \$123.39 | \$56.95 | | | | | |
| 31 FAMILY | \$1,184.21 | \$105.24 | \$1,289.45 | \$1,096.03 | \$193.42 | \$89.27 | | | | | |
| 14 IND/SPOUSE | \$809.51 | \$64.34 | \$873.85 | \$742.77 | \$131.08 | \$60.50 | | | | | |
| 8 SINGLE | \$377.01 | \$30.03 | \$407.04 | \$345.98 | \$61.06 | \$28.18 | | | | | |

TRIPLE OPTION - OPTION 2

\$1,500/\$3,000

| COVERAGE LEVEL | HEALTH | DENTAL | BENEFIT AMOUNT | CITY PORTION | EMPLOYEE PAYOUT | Per Pay Check | | | | | |
|----------------|-------------|-----------|----------------|--------------|-----------------|---------------|--|--|--|--|--|
| 6 EMP/CHILDREN | \$ 811.80 | \$ 70.92 | \$ 882.72 | \$699.24 | \$ 183.48 | \$84.68 | | | | | |
| 31 FAMILY | \$ 1,278.81 | \$ 105.24 | \$ 1,384.05 | \$1,096.03 | \$ 288.02 | \$132.93 | | | | | |
| 14 IND/SPOUSE | \$ 874.04 | \$ 64.34 | \$ 938.38 | \$742.77 | \$ 195.61 | \$90.28 | | | | | |
| 8 SINGLE | \$ 407.02 | \$ 30.03 | \$ 437.05 | \$345.98 | \$ 91.07 | \$42.03 | | | | | |

Shared Payment Amount 50% Coinsurance

TRIPLE OPTION - OPTION 1

\$750/\$1,500

| COVERAGE LEVEL | HEALTH | DENTAL | BENEFIT AMOUNT | CITY PORTION | EMPLOYEE PAYOUT | Per Pay Check | | | | | |
|----------------|------------|----------|----------------|--------------|-----------------|---------------|--|--|--|--|--|
| 6 EMP/CHILDREN | \$861.68 | \$70.92 | \$932.60 | \$699.24 | \$233.36 | \$107.70 | | | | | |
| 31 FAMILY | \$1,357.35 | \$105.24 | \$1,462.59 | \$1,096.03 | \$366.56 | \$169.18 | | | | | |
| 14 IND/SPOUSE | \$927.62 | \$64.34 | \$991.96 | \$742.77 | \$249.19 | \$115.01 | | | | | |
| 8 SINGLE | \$431.94 | \$30.03 | \$461.97 | \$345.98 | \$115.99 | \$53.53 | | | | | |

Prescription Drugs subject to deductible

Qualifies for H S A

\$2,500/\$5,000

| COVERAGE LEVEL | HEALTH | DENTAL | BENEFIT AMOUNT | CITY PORTION | EMPLOYEE PAYOUT | Per Pay Check | | | | | |
|----------------|------------|----------|----------------|--------------|-----------------|---------------|--|--|--|--|--|
| 6 EMP/CHILDREN | \$679.61 | \$70.92 | \$750.53 | \$699.24 | \$51.29 | \$23.67 | | | | | |
| 31 FAMILY | \$1,069.45 | \$105.24 | \$1,174.69 | \$1,096.03 | \$78.66 | \$36.30 | | | | | |
| 14 IND/SPOUSE | \$729.75 | \$64.34 | \$794.09 | \$742.77 | \$51.32 | \$23.69 | | | | | |
| 8 SINGLE | \$339.90 | \$30.03 | \$369.93 | \$345.98 | \$23.95 | \$11.05 | | | | | |

PRESENT HEALTH CARE FOR APRIL 1, 2010 THROUGH MARCH 31, 2011

| Shared Payment Amount 50% Coinsurance | | \$1,500/\$3,000 | | 95% | | 5% | | Deduction | |
|---------------------------------------|------------|-----------------|----------------|--------------|-----------------|---------------|--|-----------|--|
| COVERAGE LEVEL | HEALTH | DENTAL | BENEFIT AMOUNT | CITY PORTION | EMPLOYEE PAYOUT | Per Pay Check | | | |
| 6 EMP/CHILDREN | \$641.30 | \$59.00 | \$700.30 | \$665.29 | \$35.02 | \$16.16 | | | |
| 31 FAMILY | \$1,021.70 | \$87.92 | \$1,109.62 | \$1,054.14 | \$55.48 | \$25.61 | | | |
| 14 IND/SPOUSE | \$712.11 | \$54.27 | \$766.38 | \$728.06 | \$38.32 | \$17.69 | | | |
| 8 SINGLE | \$331.69 | \$25.35 | \$357.04 | \$339.19 | \$17.85 | \$8.24 | | | |

114 S. Campbell St.
Beloit, Kansas 67420

Chief of Police Ryan Stocker



Ph. (785) 738-2203
Fax (785) 738-2759
Email: bpdchief@nckcn.com

BELOIT POLICE DEPARTMENT

2010 YEAR END REPORT

I. PROPERTY CRIMES

| | 2009 | 2010 |
|---------------------|------|------|
| Burglary | 28 | 12 |
| Theft –Felony | 16 | 09 |
| Theft - Misdemeanor | 58 | 34 |
| Criminal Damage | 56 | 45 |
| Criminal Trespass | 13 | 17 |

II. PERSON CRIMES

| | | |
|-------------------------|----|----|
| Assault | 10 | 04 |
| Battery | 27 | 34 |
| Sex Related Crimes | 06 | 05 |
| Criminal Threat | 01 | 03 |
| Telephone Harassment | 06 | 01 |
| Domestic Violence Cases | 13 | 15 |

III. DRUG-RELATED CRIMES

| | | |
|------------------------------|----|----|
| Possess Marijuana | 04 | 11 |
| Possess Controlled Substance | 09 | 12 |
| Possess Paraphernalia | 11 | 15 |
| Manufacturing | 01 | 01 |
| Sale of illegal Drugs | 02 | 06 |
| Within 1000 ft. of School | 02 | 0 |
| No Tax Stamp | 02 | 05 |

IV. ALCOHOL-RELATED CRIMES

| | | |
|---------------------------------|----|----|
| DUI | 08 | 15 |
| Minor- Possess/Consumption | 20 | 21 |
| Beer - Furnish/Sale to Minor | 03 | 04 |
| Alcohol - Furnish/Sale to Minor | 00 | 04 |

| | | |
|--------------------------|----|----|
| Transport open Container | 01 | 04 |
| Refusal of Testing (PBT) | 01 | 01 |

V. PATROL ACTIVITIES

| TRAFFIC | 2009 | 2010 |
|-----------------------------------|-------------|-------------|
| Traffic Stops | 893 | 1135 |
| Traffic Tickets | 403 | 414 |
| Traffic Warnings | 525 | 762 |
| Motorist Assist | 47 | 66 |
| Vehicle Lock-out | 18 | 79 |
| Accident – Injury | 05 | 10 |
| Accident- Non-injury | 89 | 106 |
| Arrest: Traffic felony | 02 | 03 |
| Arrest: Traffic Misd. | 20 | 21 |
| CALLS FOR SERVICE | | |
| Dispatched Calls | 3196 | 6871 |
| Medical Assist | 140 | 151 |
| Animal Call | 144 | 105 |
| Alarm Call | 62 | 45 |
| Criminal Reports | 163 | 155 |
| Service Rendered | 589 | 519 |
| Citizen Reports | 171 | 200 |
| Agency Assist | 76 | 85 |
| ARREST & INVESTIGATION | | |
| Investigation: Officer | 249 | 217 |
| Investigation: Follow-up | 280 | 275 |
| Investigation: Initial | 198 | 182 |
| Arrest: Total Misd. | 80 | 132 |
| Arrest: Total Felony | 16 | 43 |
| Arrest: Felony Drug | 02 | 15 |
| Arrest: Misd. Drug | 05 | 19 |
| Arrest: Domestic violence | 16 | 19 |
| Arrest: Felony Domestic | 01 | 02 |
| Arrest: Warrant | 19 | 21 |
| TOTAL CONTACTS | 7981 | 8701 |

*Crimes listed in the boxes are “commonly” reported crimes, which is not an exhaustive list.

| END OF YEAR-2010 | NUMBER OF CASES FILED IN CITY COURT | | |
|--|--|--|--|
| OFFENSES | # OF CASES FILED | | |
| THEFT | 2 | | |
| CRIMINAL DAMAGE | 2 | | |
| CRIMINAL TRESPASS | 2 | | |
| ASSAULT | 0 | | |
| DISORDERLY CONDUCT | 4 | | |
| BATTERY | 8 | | |
| DOMESTIC VIOLENCE CASES | 10 | | |
| CRIMINAL THREAT | 0 | | |
| TELEPHONE HARASSMENT | 0 | | |
| DUI | 11 | | |
| MINOR-POSS/CONSUMPTION | 15 | | |
| FURNISHING TO MINOR | 2 | | |
| TRANSPORTING OPEN CONTAINER | 4 | | |
| TRAFFIC TICKETS | 418 | | |
| ANIMAL/CODE VIOLATIONS | 18 | | |
| THERE WERE A TOTAL OF 496 CASES FOR 2010. | | | |
| TOTAL REVENUE FOR 2010 IS APPROXIMATELY \$62,886.51. THERE ARE STILL 2010 CASES PENDING FOR MONEY TO BE PAID AS WELL OR PAYMENT PLANS HAVE BEEN ESTABLISHED. | | | |
| Submitted by: | | | |
| Brianna Heiman | | | |
| Administrative Court Clerk | | | |

ITEMS FOR COUNCIL DISCUSSION

| | |
|---------------|-------------------------|
| DATE: | TITLE: |
| March 1, 2011 | WORK SESSION DISCUSSION |

DISCUSSION:

Items for discussion at your March 1, 2011 Work Session will include the following:

1. **Property Maintenance** Trudy Collins would like to speak to the city council about adopting a property maintenance code for the city. The City of Beloit does not currently have such a code.
2. **Pool Committee** Members of the New Pool Committee will attend the next council meeting to recommend a location for the new pool.
3. **Gym Floor Tiles** The recreation director would like to brief the council on a proposal from Farmway Cooperative to share in the cost of purchasing floor tiles for the municipal gym. These floor tiles would replace the tarps that the city has used to protect the gym floor.
4. **East Main Bridge** The transportation director will give the council a brief overview of the problems that we are facing with this bridge.

Respectfully submitted,

Glenn Rodden
City Administrator