



**IMU Board of Trustees of the
Electric, Water and Communications Utilities
June 27, 2016
City Hall Council Chambers
5:30 p.m.**

Agenda

1. Call to Order
2. Roll Call
3. Public Comments
4. Consent Agenda
 - A. Claims List for June 6th and 20th, 2016
 - B. Minutes from the May 23, 2016 Board of Trustee Meeting
 - C. May 2016 Treasurer and Financial Reports
 - D. Quarterly Write-Offs to State Offset Program
 - E. Salaries, Creditable Service
 - F. FY 2017 Salary Resolution
5. Electric, Water and Communications Combined Action Items
 - A. Resolution Renewing the Workers Compensation, Life and Accident and Equipment Insurance for FY 16/17
 - B. Resolution approving Holmes Murphy & Associates as the Utility's Insurance Broker
6. Electric Utility Action Items
 - A. Consider Resolution Determining Property to be Surplus and Authorizing the Sale of Said Property
 - B. Consider the Purchase of Electric Transformer Moisture Removal Unit
7. Electric Utility Informational Items

8. Water Utility Action Items
 - A. Water Main Maintenance Bonds
9. Water Utility Informational Items
10. Communications Utility Action Items
 - A. Magellan Advisors Feasibility Study Presentation and Recommendation
11. Communications Utility Informational Items
12. Other Business
13. Adjourn

IMU Regular Downstairs

4. A.

Meeting Date: 06/27/2016

Information

Subject

Claims List for June 6th and 20th, 2016

Information

The claims lists for June 6th and 20th, 2016 are attached for formal approval.

Financial Impact

N/A

Staff Recommendation

Simple motion is in order.

Attachments

APPROVAL OF CLAIMS - IMU 06-06-16

APPROVAL OF CLAIMS - IMU 06-20-16

Vendor Name	GL Account Number	Description	Invoice Date	Net Invoice Amount
WATER OPERATING FUND				
ACCO UNLIMITED CORP.	600-8110-65010	LIQUID CHLORINATING	05/18/2016	1,495.90
CITY OF INDIANOLA - UTILITY	600-8110-63710	UTILITIES	05/31/2016	15,039.65
CR SERVICES	600-8150-65072	MARKING PAINT	05/09/2016	270.43
DOWNEY TIRE SERVICE	600-8160-63320	2014 DODGE	05/18/2016	145.09
DUST PROS JANITORIAL	600-8120-64090	MONTHLY CLEANING (MAY) - WATER DEPT	05/20/2016	180.00
GRAYMONT WESTERN LIME IN	600-8110-65010	HIGH CALCIUM QUICKLIME	05/04/2016	4,262.45
HACH COMPANY	600-8110-65012	LAB SUPPLIES	05/24/2016	457.52
MUNICIPAL ENERGY AGENCY	600-8110-63710	PURCHASED POWER - APRIL (WELL KWH & TRANS)	05/12/2016	127.70
O'HALLORAN INTERNATIONAL	600-8160-63320	2010 DUMP TRUCK	05/20/2016	2,470.31
STATE HYGENIC LABORATORY	600-8110-64990	BACTEE SAMPLES	04/30/2016	187.50
SUPERIOR LAMP INC	600-8120-63410	LAB LIGHT BULBS	05/14/2016	257.52
U.S. CELLULAR	600-8110-63730	CELL PHONE - 4	05/12/2016	170.17
WASTE MANAGEMENT OF IOW	600-8120-64090	TRASH - JUNE 2016	06/01/2016	78.66
WELLS FARGO CCER	600-8150-63453	THEISENS #21 grass seed and fertilizer	04/05/2016	73.98
WELLS FARGO CCER	600-8160-63320	THEISENS #21 interior cleaner	04/22/2016	9.78
WELLS FARGO CCER	600-8160-63320	OREILLY AUTO 00003376 brakes for truck	04/04/2016	80.30
WELLS FARGO CCER	600-8150-65072	CASEYS GEN STORE 2097 Gasoline for the 2 cycle gas can	04/25/2016	2.40
WELLS FARGO CCER	600-8150-65072	IA DNR FEES AND PAYMENTS fee for distribution test.	04/11/2016	30.00
WELLS FARGO CCER	600-8160-63320	DOWNEY TIRES new tire for 09	04/29/2016	148.55
WELLS FARGO CCER	600-8150-65072	MCCOY TRUE VALUE new air pressure gauge, batteries for locat	04/04/2016	18.87
WELLS FARGO CCER	600-8150-65072	THEISENS #21 tape measure	04/08/2016	17.98
WELLS FARGO CCER	600-8160-63320	DOWNEY TIRES have tire rebalanced	04/04/2016	8.99
WELLS FARGO CCER	600-8160-63320	DOWNEY TIRES backhoe tire	04/25/2016	218.28
Total WATER OPERATING FUND:				25,752.03
IMU ADMINISTRATION FUND				
911 ETC INC	620-8090-63730	911 MONTHLY ACCESS CHARGE	05/31/2016	26.05
INFOMAX OFFICE SYSTEMS IN	620-8090-64990	LEASE - JUNE	05/23/2016	220.42
INFOMAX OFFICE SYSTEMS IN	620-8090-64990	SAVIN - IMAGING UNIT CONTRACT	05/23/2016	64.55
INFOMAX OFFICE SYSTEMS IN	620-8090-64990	OVERAGE CHARGES (232)	05/23/2016	16.55
IOWA ASSOC OF MUN UTILITIE	620-8092-64990	APRIL 2016 SAFETY CONSULTING	04/30/2016	838.50
IOWA ONE CALL	620-8090-63730	EL-LOCATING NOTIFICATION/207 TICKETS	05/09/2016	186.30
IOWA ONE CALL	620-8090-63730	WA-LOCATING NOTIFICATION/210 TICKETS	05/09/2016	189.00
LONGER, CHRIS	620-8080-61440	JAN-MAY 2016 REIMBURSEMENT REQUEST	05/31/2016	125.00
MAHASKA COMMUNICATION G	620-8090-63730	INTERNET CHARGES	05/01/2016	7.60
MAHASKA COMMUNICATION G	620-8090-63730	TELEPHONE	05/01/2016	94.13
MAHASKA COMMUNICATION G	620-8090-63730	TELEPHONE	05/01/2016	161.77
MAHASKA COMMUNICATION G	620-8090-63730	INTERNET	05/01/2016	22.00
SHULL, DOUG	620-8090-64990	TREASURER CONTRACT	05/24/2016	83.34
STANGEL, ROBERT	620-8091-62700	MILEAGE	05/20/2016	467.64
TELRITE CORPORATION	620-8090-63730	IMU - ELECTRIC LONG DISTANCE	05/22/2016	24.35
WELLS FARGO CCER	620-8090-65990	JIMMY JOHNS # 1091 - Meals	04/18/2016	32.00
WELLS FARGO CCER	620-8091-62300	AMER PUBLIC POWER ASSO	04/27/2016	150.00
WELLS FARGO CCER	620-8090-65070	B&H PHOTO, 800-606-6969 Wireless Display Adapter	04/05/2016	74.99
WELLS FARGO CCER	620-8091-62300	SUBWAY 03423472	04/04/2016	7.12
WELLS FARGO CCER	620-8091-62300	HOLIDAY INN MIDTOWN	04/04/2016	101.67
WELLS FARGO CCER	620-8091-62300	JS HOMESTYLE	04/13/2016	47.29
Total IMU ADMINISTRATION FUND:				2,940.27
ELECTRIC OPERATING FUND				
AGRILAND FS INC	630-8225-65049	FUEL FOR TURBINES	05/13/2016	10,437.57
BEE-LINE SEWER SERVICE	630-8220-63100	CLEAR LINES - ELECTRIC BREAK ROOM	05/19/2016	121.90
CITY OF INDIANOLA - REBATE	630-8290-67306	A/C REBATE	05/15/2016	150.00
CITY OF INDIANOLA - REBATE	630-8290-67306	A/C REBATE	04/24/2016	150.00
CITY OF INDIANOLA - REBATE	630-8290-67306	A/C REBATE	05/09/2016	200.00

Vendor Name	GL Account Number	Description	Invoice Date	Net Invoice Amount
CITY OF INDIANOLA - REBATE	630-8290-67306	AC REBATE	05/13/2016	100.00
CITY OF INDIANOLA - UTILITY	630-8210-63710	04/04/16 - 05/03/16 (17-17102-01)	05/31/2016	1,792.54
DEERY BROTHERS CHEVROLE	630-8260-65050	2016 CHEVY SILVERADO 35 3/28/16 BOARD APPROVAL	05/16/2016	30,685.90
DUST PROS JANITORIAL	630-8220-64090	MONTHLY CLEANING (MAY) - ADMIN & ELECTRIC DEPT	05/20/2016	1,568.80
IOWA ASSOC OF MUN UTILITIE	630-8240-64900	DEPARTMENTAL INSPECTION , EL GENERATION, 3.75 HRS	04/30/2016	328.81
IOWA ASSOC OF MUN UTILITIE	630-8210-64900	DEPARTMENTAL INSPECTION , EL GENERATION, 3.75 HRS	04/30/2016	328.81
MC MASTER-CARR SUPPLY CO	630-8220-65072	BULLETIN BOARD FOR PLANT	05/06/2016	41.85
MC MASTER-CARR SUPPLY CO	630-8220-65072	REFLECTIVE BANDS FOR GUARD POST	05/24/2016	115.28
MID AMERICAN ENERGY CO.	630-8240-63710	52180-25018 LINE SHOP GAS (136 THERMS)	05/20/2016	55.39
MID AMERICAN ENERGY CO.	630-8210-63710	580950-24015 PLANT GAS 4/20/16 - 5/19/16	05/20/2016	16.90
MID AMERICAN ENERGY CO.	630-8210-63710	52390-25019 BOILER GAS (917 THERMS)	05/20/2016	452.55
MID AMERICAN ENERGY CO.	630-8210-63710	07991-36014 WEST SUB (O KWH)	05/16/2016	10.00
MIDWEST ALARM SERVICES	630-8225-63410	TAX ON ORIGINAL INVOICE #261134	05/16/2016	639.12
MIDWEST ALARM SERVICES	630-8225-63410	HORN & STROBE FOR TURBINE #7	05/19/2016	395.80
MUNICIPAL ENERGY AGENCY	630-8230-63990	LANDFILL GAS ATRIBUTES - APRIL	05/12/2016	13,260.00
MUNICIPAL ENERGY AGENCY	630-8200-45629	20% 69KV 30.9 CREDIT/ADMIN FEE - APRIL	05/12/2016	7,741.73-
MUNICIPAL ENERGY AGENCY	630-8230-63991	PURCHASED POWER - APRIL (NET ELECTRIC)	05/12/2016	675,225.60
MUNICIPAL ENERGY AGENCY	630-8230-63992	TRANSMISSION/ADJUSTMENT - APRIL	05/12/2016	41,400.40
MUNICIPAL ENERGY AGENCY	630-8230-63991	IND TRANS SYSTEM OPERATOR CHARGE	05/06/2016	5,141.54
MUNICIPAL SUPPLY INC	630-8250-65072	METROTECH REPAIR (LOCATOR)	05/10/2016	568.59
NORWALK READY-MIXED CON	630-8250-65072	SIDEWALK REPAIR AT HILLCREST & 6TH	05/02/2016	440.00
SKARSHAUG TESTING LABORA	630-8240-65500	JANUARY 2016 TESTING ON PRIMARY GLOVES	02/18/2016	297.34
SKARSHAUG TESTING LABORA	630-8240-65500	APRIL TESTING PRIMARY GLOVES, SECONDARY AND SLEEVE	05/11/2016	969.28
STUART C. IRBY CO	630-8250-65072	CLAMP TOOL FOR RUBBER GLOVES	05/19/2016	56.34
U.S. CELLULAR	630-8240-63730	CELL PHONE - 11	05/12/2016	473.73
VANDERPOOL PLUMBING	630-8220-63410	FREON IN NEW AIR UNIT	05/16/2016	170.13
WELLS FARGO CCER	630-8220-65072	STATE FIRE MARSHAL Above-ground storage tank registration r	04/04/2016	20.00
WELLS FARGO CCER	630-8240-62300	JIMMY JOHNS # 1340 Meal on Sunday - APPA Conference in Mi	04/05/2016	12.10
WELLS FARGO CCER	630-8260-65072	OREILLY AUTO 00003376 Windshield wiper blades	04/08/2016	22.24
WELLS FARGO CCER	630-8250-65072	THEISENS #21 crimping tool set for unit 31	04/01/2016	13.90
WELLS FARGO CCER	630-8225-63410	STATE FIRE MARSHAL Above-ground storage tank registration r	04/04/2016	20.00
WELLS FARGO CCER	630-8260-65072	PAYPAL RACINGHOUSE New tail light lens for fiber truck #3 - R	04/05/2016	21.57
WELLS FARGO CCER	630-8240-62300	HYATT HOTELS MNPLS Lodging - APPA Conference in Minneso	04/08/2016	451.34
WELLS FARGO CCER	630-8260-65072	OREILLY AUTO 00003376 Ramps for oil changes	04/21/2016	50.87
WELLS FARGO CCER	630-8250-65072	CNM OUTDOOR EQUIPM oil for chainsaw gas	04/27/2016	15.85
WELLS FARGO CCER	630-8225-63410	STATE FIRE MARSHAL SF Convenience fee for renewal of abov	04/04/2016	.60
WELLS FARGO CCER	630-8250-65072	MCCOY TRUE VALUE Paint and supplies for lineshop	04/07/2016	126.91
WELLS FARGO CCER	630-8240-62300	RPS CEDAR RAPIDS CONVENTI Parking - IEUSTA Meeting - C	04/14/2016	6.00
WELLS FARGO CCER	630-8220-65072	OREILLY AUTO 00003376 new coil for dethatcher/power rake	04/27/2016	33.91
WELLS FARGO CCER	630-8250-65072	MCCOY TRUE VALUE electrical cut in box for break room	04/01/2016	2.45
WELLS FARGO CCER	630-8250-65072	CIRCLE B CASHWAY OF INDIA Communication cut in box for us	04/04/2016	1.90
WELLS FARGO CCER	630-8260-65072	OREILLY AUTO 00003376 Windshield Wipers For Equinox	04/08/2016	31.03
WELLS FARGO CCER	630-8250-65072	THEISENS #21 tools for pole line maint.	04/28/2016	28.58
WELLS FARGO CCER	630-8260-65072	OREILLY AUTO 00003376 LED Lights for Unit #31and Wire Trail	04/01/2016	48.62
WELLS FARGO CCER	630-8240-62300	MARKET BAR B QUE MINNE Dinner on Monday - APPA Confere	04/06/2016	13.24
WELLS FARGO CCER	630-8250-65072	MCCOY TRUE VALUE Paint brush for lineshop paint project	04/11/2016	4.28
WELLS FARGO CCER	630-8250-65072	CIRCLE B CASHWAY OF INDIA metal flashing for wood poles. a	04/29/2016	13.24
WELLS FARGO CCER	630-8260-65072	THEISENS #21 bottles of oil for unit 11	04/04/2016	25.51
WELLS FARGO CCER	630-8250-65072	THE HOME DEPOT 2104 Tool bag - Receipt on last months state	04/04/2016	31.77
WELLS FARGO CCER	630-8220-65072	THEISENS #21 Batteries, Tap, Ruler	04/07/2016	49.78
WELLS FARGO CCER	630-8260-65072	OREILLY AUTO 00003376 tire repair and fleet maint	04/25/2016	5.81
WELLS FARGO CCER	630-8250-65072	MCCOY TRUE VALUE items to update break room for new monit	04/01/2016	12.40
WELLS FARGO CCER	630-8220-65072	THEISENS #21 Grass seed for Westside substation	04/06/2016	118.19
WELLS FARGO CCER	630-8260-65072	OREILLY AUTO 00003376 oil change supplies	04/22/2016	22.85
WELLS FARGO CCER	630-8220-65072	OREILLY AUTO 00003376 returned previous wrong coil, got this	04/28/2016	11.66
WELLS FARGO CCER	630-8250-65072	FAREWAY STORES #657 bleach, for pits in lineshop, used to get	04/04/2016	3.58
WELLS FARGO CCER	630-8240-62300	LORING RAMP Parking - APPA Conference in Minnesota	04/06/2016	38.00
WELLS FARGO CCER	630-8260-65072	MCCOY TRUE VALUE Folding wooden ruler for bucket of Unit 29	04/11/2016	14.30

Vendor Name	GL Account Number	Description	Invoice Date	Net Invoice Amount
WELLS FARGO CCER	630-8220-65072	OREILLY AUTO 00003376 Returned this second coil for full refun	04/29/2016	45.57-
WELLS FARGO CCER	630-8260-65072	NAPA PARTS 0000514 oil and air filter for unit 11	04/04/2016	29.66
WELLS FARGO CCER	630-8240-62300	HYATT MPLS F & B Lunch on Monday - APPA Conference in Min	04/07/2016	10.51
WELLS FARGO CCER	630-8260-65072	MCCOY TRUE VALUE Return wrong folding wooden ruler for Unit	04/12/2016	.95-
WELLS FARGO CCER	630-8220-65072	CNM OUTDOOR EQUIPM Backpack sprayer	04/26/2016	127.15
WELLS FARGO CCER	630-8260-65072	NAPA PARTS 0000514 unit # 31 filters	04/29/2016	88.90
WELLS FARGO CCER	630-8220-65072	STATE FIRE MARSHAL SF Convenience fee for renewal of abov	04/04/2016	.60
WELLS FARGO CCER	630-8240-62300	SUPERAMERICA 4388 Fuel for Equinox - APPA Conference in M	04/07/2016	25.81
WELLS FARGO CCER	630-8250-65072	THEISENS #21 Lawn mower for line shop - This replaces the old	04/26/2016	254.39
WESCO	630-8260-65072	LIFTING CHAINS FOR THE DIGGER TRUCKS	05/10/2016	361.14
WESCO	630-8260-65072	PARTS FOR PHASE METER STICK - HENLE	05/20/2016	37.63
WESCO	630-8260-65072	3 PHASE BASEMENT FOR 750 KVA TRANSFORMER AND BLAC	05/20/2016	1,900.86
WIEGERT DISPOSAL CO.	630-8220-64090	WASTE PICKUP - MAY 2016	05/31/2016	110.00
Total ELECTRIC OPERATING FUND:				782,025.05
FIBER/COMMUNICATIONS FUND				
CITY OF INDIANOLA - UTILITY	640-8550-63464	04/04/16 - 05/03/16 (96-00001-01)	05/31/2016	588.63
IOWA ONE CALL	640-8550-64990	FIBER-LOCATING NOTIFICATION/137 TICKETS	05/09/2016	123.30
Total FIBER/COMMUNICATIONS FUND:				711.93
WATER CAPITAL PROJECTS FUND				
ACME CONTRACTING LLC	700-8100-67406	2015 IOWA AVE WATER MAIN	05/11/2016	13,562.91
ACME CONTRACTING LLC	700-8100-67406	2015 IOWA AVE WATER MAIN	05/11/2016	6,148.53
METERING & TECHNOLOGY SO	700-8100-67905	METERS	05/19/2016	1,326.11
Total WATER CAPITAL PROJECTS FUND:				21,037.55
ELECTRIC CAPITAL PROJECTS FUND				
CALIX NETWORKS INC	730-8200-67906	716GE ONT, 2 POTS	04/27/2016	7,080.00-
CALIX NETWORKS INC	730-8200-67906	SFP - 318'D FIBER MATERIAL	05/06/2016	3,838.56
CALIX NETWORKS INC	730-8200-67906	ONT'S AND 12V POWER PACKS FOR FIBER	05/16/2016	6,251.49
CR SERVICES	730-8200-67906	WHITE MARKING PAINT & WASP KILLER	05/23/2016	100.28
ELECTRICAL ENG & EQUIP	730-8200-67906	POWER BOXES FOR MEMORIAL PARK	05/09/2016	920.65
ELECTRICAL ENG & EQUIP	730-8200-67906	RED, YELLOW & BLUE WIRE	05/03/2016	43.09
ELECTRICAL ENG & EQUIP	730-8200-67906	MINITURE CIRCUIT BREAKER & FLUSH RECEPTICLE FOR MEM	05/09/2016	26.95
ELECTRICAL ENG & EQUIP	730-8200-67906	MINITURE CIRCUIT BREAKER & FLUSH RECEPTICLE FOR MEM	05/12/2016	53.90-
ELECTRICAL ENG & EQUIP	730-8200-67906	RED, YELLOW & BLUE WIRE RETURNED	05/12/2016	43.09-
IOWA DEPT. OF TRANSPORTA	730-8200-67100	SALES TAX CHEV SILVERADO	05/31/2016	1,534.29
KRIZ-DAVIS COMPANY	730-8200-67906	150 WATT NON-CYCLE HPS BULBS	05/06/2016	470.64
KRIZ-DAVIS COMPANY	730-8200-67906	C-NECK INSULATORS	05/20/2016	113.95
MAHASKA COMMUNICATION G	730-8200-67603	SERVICE DROPS	05/01/2016	2,384.09
MUNICIPAL ENERGY AGENCY	730-8200-45629	80% 69KV 30.9 CREDIT/ADMIN FEE - APRIL	05/12/2016	30,966.92-
POWER & TEL	730-8200-67906	750 FOOT DROPS - FIBER	05/16/2016	1,321.80
TERRY-DURIN CO.	730-8200-67906	2" INNERDUCT BLK W/RED STRIPE	05/12/2016	2,565.20
WESCO	730-8200-67906	COMPRESSION CONNECTOR	02/19/2016	207.12
WESCO	730-8200-67906	COPPER LUGS	05/03/2016	29.26
WESCO	730-8200-67906	CUT OUT ARREST BRACKET	05/09/2016	97.52
WESCO	730-8200-67906	CUT OUT ARREST BRACKET	05/09/2016	195.04
WESCO	730-8200-67906	4/0 PRIMARY UNDERGROUND WIRE	05/11/2016	6,573.74
WESCO	730-8200-67906	SILICONE LUBRICAANT 5 OZ	05/18/2016	101.25
WESCO	730-8200-67906	GLOVE DUST	05/18/2016	176.81
WESCO	730-8200-67906	RED LOCATE PAINT	05/20/2016	297.14
Total ELECTRIC CAPITAL PROJECTS FUND:				10,895.04-

Vendor Name	GL Account Number	Description	Invoice Date	Net Invoice Amount
CASH ALLOCATION FUND				
BANFORD, DARREN	999-0000-11005	REFUND CREDIT ACCT #23-21905-07	05/24/2016	38.44
GATES, JOSHUA & ALYSSA	999-0000-11005	REFUND CREDIT - ACCT #8-00801-03	05/24/2016	64.78
HAMMOND, MEGAN M.	999-0000-11005	REFUND OVERPAYMENT ON ACCT	05/18/2016	89.70
HUGHES, JERRY	999-0000-11005	REFUND CREDIT ACCT #5-41901-02	05/24/2016	14.70
IMPACT COMMUNITY ACTION P	999-0000-11005	REFUND - M. CONGER	05/19/2016	520.00
IMPACT COMMUNITY ACTION P	999-0000-11005	REFUND CREDIT - BRANDY MCCANN	05/24/2016	87.95
KADING PROPERTIES	999-0000-11005	REFUND CREDITS #30-05921-11 & #30-35069-03	05/24/2016	181.16
L & P HOLDINGS	999-0000-11005	REFUND CREDIT ACCT #29-03807-04	05/24/2016	51.75
LAKESHORE INDIANOLA	999-0000-11005	REFUND CREDIT ACCT #24-08001-04	05/24/2016	28.94
ORTON HOMES	999-0000-11005	REFUND CREDIT ACCT #19-54001-01	05/24/2016	56.41
THIOMPSON, NONA	999-0000-11005	REFUND CREDIT ACCT #15-20006-08	05/24/2016	30.36
VANDERLINDEN, KELLY	999-0000-11005	REFUND CREDIT ACCT #22-13501-01	05/24/2016	49.82
Total CASH ALLOCATION FUND:				1,214.01
Grand Totals:				822,785.80

Board of Trustees: _____

Vendor Name	GL Account Number	Description	Invoice Date	Net Invoice Amount
WATER OPERATING FUND				
GRAYMONT WESTERN LIME IN	600-8110-65010	HIGH CALCIUM QUICKLIME	06/03/2016	4,283.64
HALLETT MATERIALS	600-8150-65072	FILL SAND	05/21/2016	64.68
HD SUPPLY WATERWORKS	600-8150-63453	MATERIALS	06/01/2016	260.00
IOWA ASSOC OF MUN UTILITIE	600-8110-62300	0516 SAFETY TRAINING, WATER	05/31/2016	131.76
ITRON INC.	600-8170-64990	QUARTERLY SUPPORT (7/1/16 - 9/30/16)	06/11/2016	558.94
JMK LAWN CARE	600-8110-64990	MAY MOWING CONTRACT - WATER	06/01/2016	860.00
LINDE LLC	600-8110-65010	LIQUID CARBON DIOXIDE	05/31/2016	1,688.09
POWERS, ROD	600-8110-62300	SMALL SYSTEMS WATER	05/10/2016	50.00
VERIZON WIRELESS	600-8110-63730	WIRELESS FOR LAPTOP	05/26/2016	40.01
WARREN COUNTY ENGINEER	600-8160-65050	FUEL DISTRIBUTION	06/07/2016	517.52
WELLS FARGO CCER	600-8160-63320	NAPA PARTS 0000514 oil	05/30/2016	36.98
WELLS FARGO CCER	600-8120-65070	WAL-MART #1491 ink for printer, cleaner for lab	05/23/2016	82.67
WELLS FARGO CCER	600-8120-63410	MCCOY TRUE VALUE wire nuts and ballast for plant lights, acid f	05/23/2016	55.91
WELLS FARGO CCER	600-8110-62300	IA DNR FEES AND PAYMENTS Grade 2 test	05/13/2016	60.00
WELLS FARGO CCER	600-8160-63320	CHUMBLEYS AUTO CARE repair on brakes 2013 Ford	05/23/2016	47.08
WELLS FARGO CCER	600-8160-65072	OREILLY AUTO 00003376 they didnt take taxes off so it will be a	05/30/2016	125.73
WELLS FARGO CCER	600-8160-63320	NAPA PARTS 0000514 replaced rotors on 2013 Ford	05/13/2016	156.68
WELLS FARGO CCER	600-8160-63320	OREILLY AUTO 00003376 oil and filters	05/30/2016	118.61
WELLS FARGO CCER	600-8150-65072	OREILLY AUTO 00003376 degreaser for hydrant cleaning	05/19/2016	6.49
WELLS FARGO CCER	600-8160-65072	OREILLY AUTO 00003376 this is the return from oreilys	05/30/2016	125.73-
Total WATER OPERATING FUND:				9,019.06
IMU ADMINISTRATION FUND				
BRICK GENTRY P.C.	620-8090-64110	LEGAL REVIEW ON DAMAGE CLAIM - TOLBERT	05/25/2016	235.00
BRICK GENTRY P.C.	620-8090-64990	COLLECTIVE BARGAINING	05/25/2016	176.00
IOWA ASSOC OF MUN UTILITIE	620-8092-64990	MAY 2016 SAFETY CONSULTING	05/31/2016	2,492.67
IOWA ONE CALL	620-8090-63730	EL-LOCATING NOTIFICATION/249 TICKETS	06/07/2016	224.10
IOWA ONE CALL	620-8090-63730	WA-LOCATING NOTIFICATION/259 TICKETS	06/07/2016	233.10
KLOOTWYK, MICHELLE	620-8090-63730	MOBILE DEVICE ALLOWANCE	06/01/2016	25.00
LONGER, CHRIS	620-8090-63730	MOBILE DEVICE ALLOWANCE	06/01/2016	50.00
MAHASKA COMMUNICATION G	620-8090-63730	INTERNET CHARGES	06/01/2016	7.60
MAHASKA COMMUNICATION G	620-8090-63730	TELEPHONE	06/01/2016	94.13
MAHASKA COMMUNICATION G	620-8090-63730	TELEPHONE	06/01/2016	160.43
MAHASKA COMMUNICATION G	620-8090-63730	INTERNET	06/01/2016	22.00
METCALF, MIKE	620-8090-63730	MOBILE DEVICE ALLOWANCE	06/01/2016	75.00
NEBRASKA MUNICIPAL POWER	620-8090-62100	ELECTRICAL DISTRIBUTION SERVICES 6/1/16 - 5/31/17	06/09/2016	3,960.00
RECORD-HERALD & INDIANOL	620-8090-64020	QUARTERLY CHAMBER AD	05/29/2016	35.00
RECORD-HERALD & INDIANOL	620-8090-64020	BT MIN-04	05/11/2016	168.55
SCHNEIDER CORPORATION	620-8092-64142	GIS SUPPORT/SOFTWARE MAINT.	05/25/2016	1,600.00
SPEE-DEE DELIVERY SERVICE	620-8090-65080	SHIPPING TO AMES	06/06/2016	19.51
STANGEL, ROBERT	620-8090-63730	MOBILE DEVICE ALLOWANCE	06/01/2016	75.00
VERIZON WIRELESS	620-8090-63730	WIRELESS FOR SPARE LAPTOP	05/26/2016	20.00
VERIZON WIRELESS	620-8090-63730	WIRELESS FOR SERVICE CREW LAPTOPS	05/26/2016	240.12
WELLS FARGO CCER	620-8091-62300	EMBASSY SUITES LINCOLN Rob hotel - meeting with MEAN Fin	05/23/2016	103.90
WELLS FARGO CCER	620-8090-65070	OFFICEMAX/OFFICE DEPOT Office Supplies	05/16/2016	354.19
WELLS FARGO CCER	620-8090-65070	SAMSCLUB #6344 Food/Supplies for Staff Fun Day	05/12/2016	191.72
WELLS FARGO CCER	620-8091-62300	QUALITY INN SUITES Rob hotel MEAN Qlty meeting	05/20/2016	101.67
WELLS FARGO CCER	620-8091-62300	ARBYS 6131 Rob lunch enroute to MEAN Qlty meeting	05/19/2016	9.39
Total IMU ADMINISTRATION FUND:				10,674.08
ELECTRIC OPERATING FUND				
CDW GOVERNMENT INC	630-8260-65072	LAPTOP DC ADAPTOR (2)	06/09/2016	196.86
CDW GOVERNMENT INC	630-8250-65072	NETMOTION UPN	06/06/2016	2,349.36
CINTAS CORPORATION	630-8250-65072	1ST AID SUPPLIES	05/27/2016	176.04
CITY OF INDIANOLA - REBATE	630-8290-67306	A/C REBATE	05/05/2016	250.00

Vendor Name	GL Account Number	Description	Invoice Date	Net Invoice Amount
CITY OF INDIANOLA - REBATE	630-8290-67306	AC REBATE	06/01/2016	100.00
CITY OF INDIANOLA - REBATE	630-8290-67306	A/C REBATE	04/21/2016	200.00
CITY OF INDIANOLA - REBATE	630-8290-67306	A/C REBATE	04/29/2016	200.00
CITY OF INDIANOLA - REBATE	630-8290-67306	A/C REBATE	04/26/2016	100.00
CITY OF INDIANOLA - REBATE	630-8290-67306	AC REBATE	06/03/2016	100.00
DIG AMERICA INC	630-8250-64750	BORING	06/07/2016	5,022.00
DOWNEY TIRE SERVICE	630-8260-63320	UNIT 6 TIRE REPAIR & PATCH	06/10/2016	27.23
ELECTRICAL ENG & EQUIP	630-8250-63453	CONDUIT FOR 506 S D. ST	05/27/2016	30.04
HOFFMAN COMMUNICATIONS	630-8250-64750	BORING AT B STREET SOUTH OF W. 2ND	06/11/2016	1,000.00
HOFFMAN COMMUNICATIONS	630-8250-64750	BORING AT SW CORNER OF INDIAN RIDGE	06/11/2016	2,440.00
HOFFMAN COMMUNICATIONS	630-8250-64750	BORING AT MIDDLE OF INDIAN RIDGE	06/11/2016	7,280.00
IOWA ASSOC OF MUN UTILITIE	630-8240-62300	0516 SAFETY TRAINING, ELECTRIC	05/31/2016	329.40
ITRON INC.	630-8270-64990	QUARTERLY SUPPORT (7/1/16 - 9/30/16)	06/11/2016	558.94
JMK LAWN CARE	630-8250-64990	MAY MOWING CONTRACT - ELECTRIC	06/01/2016	620.00
KRIZ-DAVIS COMPANY	630-8240-65500	HARNESSES AND LANYARDS FOR ALL LINEMEN	06/13/2016	7,630.09
METHODIST OCCUPATIONAL H	630-8280-64121	RETURN TO WORK	05/31/2016	227.00
METHODIST OCCUPATIONAL H	630-8280-64121	SUBSTANCE TESTING	05/31/2016	53.00
PAR ELECTRICAL CONTRACTO	630-8250-63453	GUY MAINTENANCE	03/31/2016	5,000.00
QUALITY PEST CONTROL	630-8220-63100	GENERAL PEST CONTROL	06/03/2016	75.91
VANDERPOOL CONSTRUCTIO	630-8250-65072	PEA GRAVEL	06/03/2015	546.84
VANDERPOOL PLUMBING	630-8225-63410	FAN MOTOR AND CAPICITOR	06/08/2016	481.98
WARREN COUNTY ENGINEER	630-8260-65050	FUEL DISTRIBUTION	06/07/2016	987.87
WELLS FARGO CCER	630-8220-63410	THE HOME DEPOT 2104 AC unit installation materials	05/12/2016	56.46
WELLS FARGO CCER	630-8220-65072	THEISENS #21 AC filters for power plant and office and substatio	05/20/2016	8.46
WELLS FARGO CCER	630-8250-65072	MCCOY TRUE VALUE Grill Brush, Bleach, Dish Brush, Dawn dis	05/10/2016	24.76
WELLS FARGO CCER	630-8240-62300	OLD CHICAGO 7009 IAMU Training Overhead School Lunch for	05/16/2016	52.75
WELLS FARGO CCER	630-8220-65072	NORTHERN TOOL EQUIPMNT 5HP motor for scarifier De thatch	05/06/2016	254.39
WELLS FARGO CCER	630-8260-65072	PARKER SIGNS & GRAPHICS I IMU door decals for Unit 33.	05/30/2016	58.00
WELLS FARGO CCER	630-8250-65072	MCCOY TRUE VALUE tools for unit 7	05/05/2016	19.91
WELLS FARGO CCER	630-8225-63410	PAYPAL FIRESIDESUR Control Card for Turbine #7	05/16/2016	400.00
WELLS FARGO CCER	630-8220-63410	ALPINE HOME AIR PRODUCTS AC unit for Plant Office	05/05/2016	659.98
WELLS FARGO CCER	630-8260-63320	GREGGS AUTOMOTIVE brake work for unit 11 pickup	05/30/2016	525.03
WELLS FARGO CCER	630-8260-65072	NAPA PARTS 0000514 Transmission Fluid for Unit 29	05/05/2016	10.58
WELLS FARGO CCER	630-8220-65072	CNM OUTDOOR EQUIPM spray Nozzle for backpack sprayer	05/13/2016	14.12
WELLS FARGO CCER	630-8220-63410	THEISENS #21 Installation parts for AC	05/11/2016	16.29
WELLS FARGO CCER	630-8250-65072	THE HOME DEPOT 2104 fish tape for unit 31-tool.	05/09/2016	72.56
WELLS FARGO CCER	630-8225-63410	THEISENS #21 Turbine #8 repairs	05/23/2016	10.49
WELLS FARGO CCER	630-8220-65072	OREILLY AUTO 00003376 Paint	05/04/2016	10.59
WELLS FARGO CCER	630-8220-65072	MCCOY TRUE VALUE AC filters for Power plant and office and s	05/20/2016	18.15
WELLS FARGO CCER	630-8260-63320	DOWNEY TIRES Fix two tires on meter truck.	05/09/2016	49.64
WELLS FARGO CCER	630-8220-63410	THEISENS #21 Installation parts for AC	05/09/2016	10.57
WESCO	630-8260-65072	PAD LOCKS FOR LOCK OUT/TAG OUT	05/25/2016	102.52
Total ELECTRIC OPERATING FUND:				38,357.81
FIBER/COMMUNICATIONS FUND				
IOWA ONE CALL	640-8550-64990	FIBER-LOCATING NOTIFICATION/153 TICKETS	06/07/2016	137.70
MAGELLAN ADVISORS LLC	640-8550-64900	2016 FEASIBILITY STUDY, CONTRACT	06/01/2016	15,050.00
MAGELLAN ADVISORS LLC	640-8550-64900	2016 FEASIBILITY STUDY TRAVEL	06/01/2016	487.20
MAHASKA COMMUNICATION G	640-8550-63464	FIBER MAINTENANCE	06/01/2016	4,081.25
WELLS FARGO CCER	640-8550-63464	THEISENS #21 New drill bit.	05/26/2016	2.96
WELLS FARGO CCER	640-8550-63464	THEISENS #21 Cable ties for fiber dept.	05/24/2016	13.24
Total FIBER/COMMUNICATIONS FUND:				19,772.35
WATER CAPITAL PROJECTS FUND				
HD SUPPLY WATERWORKS	700-8100-67906	MATERIALS	05/27/2016	275.00
NORTHWAY WELL & PUMP CO.	700-8100-67403	WELL #11	05/31/2016	30,825.00

Vendor Name	GL Account Number	Description	Invoice Date	Net Invoice Amount
NORTHWAY WELL & PUMP CO.	700-8100-67403	WELL #11	06/14/2016	76,012.50
Total WATER CAPITAL PROJECTS FUND:				107,112.50
ELECTRIC CAPITAL PROJECTS FUND				
DIG AMERICA INC	730-8200-67303	SUMMER CREST BORING	06/07/2016	9,400.00
ELECTRICAL ENG & EQUIP	730-8200-67906	5" PVC PARTS FOR WESTSIDE SUB	06/03/2016	209.30
MAHASKA COMMUNICATION G	730-8200-67603	SERVICE DROPS	06/01/2016	2,384.09
METERING & TECHNOLOGY SO	730-8200-67906	HP RADIO BOARDS - 45 METERS	06/07/2016	329.67
TERRY-DURIN CO.	730-8200-67906	72 WATT LED	06/07/2016	242.74
TRUCK EQUIPMENT INC	730-8200-67100	2016 CHEVY UNIT 32 LIGHTING MATERIALS	06/09/2016	25.66
TRUCK EQUIPMENT INC	730-8200-67100	2016 CHEVY UNIT 32 LIFTGATES	06/07/2016	3,263.74
WELLS FARGO CCER	730-8200-67100	PAYPAL TOOLUP COM Cab protector for the new Chevy truck th	05/26/2016	270.25
WELLS FARGO CCER	730-8200-67100	PARKER SIGNS & GRAPHICS I IMU door decals for the new Che	05/30/2016	58.00
WELLS FARGO CCER	730-8200-67906	THEISENS #21 Stock - 30 Amp Receptacles and 30 Amp Breaker	05/11/2016	27.52
WELLS FARGO CCER	730-8200-67100	PAYPAL CARID COM Nerf step bars for the new Chevy truck tha	05/26/2016	281.90
WELLS FARGO CCER	730-8200-67100	PAYPAL MCNABBJON Top beacon light for the new Chevy truck	05/26/2016	318.00
WELLS FARGO CCER	730-8200-67906	MCCOY TRUE VALUE Stock - Breaker knockout covers	05/11/2016	5.71
WELLS FARGO CCER	730-8200-67100	PAYPAL STEVELINKIN Corner strobes for the new Chevy truck t	05/26/2016	262.00
WESCO	730-8200-67906	16" MACHINE BOLTS, U-GUARD BOOTS AND GROUND RODS	06/03/2016	327.49
WESCO	730-8200-67906	COPPER LUGS	06/03/2016	31.69
Total ELECTRIC CAPITAL PROJECTS FUND:				17,437.76
CASH ALLOCATION FUND				
IMPACT COMMUNITY ACTION P	999-0000-11005	REFUND COOLING ASST. - M. CONGER	06/14/2016	90.00
IMPACT COMMUNITY ACTION P	999-0000-11005	REFUND COOLING ASST - B. MCCANN	05/14/2016	90.00
Total CASH ALLOCATION FUND:				180.00
Grand Totals:				202,553.56

Board of Trustees: _____

IMU Regular Downstairs

4. B.

Meeting Date: 06/27/2016

Information

Subject

Minutes from the May 23, 2016 Board of Trustee Meeting

Information

The minutes from the May 23, 2016 Board of Trustee Meeting are attached for formal approval.

Financial Impact

N/A

Staff Recommendation

Simple motion is in order.

Attachments

[IMU 160523 Minutes](#)

BOARD OF TRUSTEE MINUTES
REGULAR SESSION – MAY 23, 2016

The Board of Trustees met in regular session at 5:30 p.m. on May 23, 2016 in the City Hall Council Chambers. Chairperson Deb White called the meeting to order and on roll call the following members were present: Lesley Forbush, Jim McClymond (via phone), Mike Rozga, Adam Voigts and Deb White.

Electric Utility Action Item

Max Miller, 510 North Buxton, spoke to the Board regarding the 2009 Underground Conversion Project at the Maple Terrace Condominiums. The electrical lines were bored under the sidewalk and as a result of this boring the sidewalk have now settled and the Association is requesting IMU repair the sidewalks. It was moved by McClymond and seconded by Voigts to deny this request as it is written in the Electric Service Guide that any work performed by the Utility on customer-owned facilities shall be warranted from defect for a period not to exceed one year. This project was substantially completed on June 14, 2010. Question was called for and on voice vote the Chairperson declared the motion carried unanimously.

Item 4E – FY 2017 Salary Resolution was pulled from the consent agenda and will be placed on the June 27, 2016 Trustee agenda.

The consent agenda consisting of the following was approved on a motion by Rozga and seconded by Forbush. Question was called for and on voice vote the Chairperson declared the motion carried unanimously.

May 2 and 16, 2016 claims

April 25, 2016 minutes

The April 2016 Treasurer's report and budget variance report

Salary – Lou Elbert, Water Superintendent, from CE 11-9 \$84,070/year to CE 12-7 \$87,359/year effective May 15, 2016

Water Utility Action Items

It was moved by Voigts and seconded by Forbush to approve the 2015 Iowa Avenue Water Main Certificate of Completion. Question was called for and on voice vote the Chairperson declared the motion carried unanimously.

A motion was made by Vogits and seconded by Forbush to approve the purchase of a one ton Chevy Pickup from Deery Brothers in an amount of \$29,968.00 for delivery and purchase after July 1, 2016. Question was called for and on voice vote the Chairperson declared the motion carried unanimously.

Electric, Water and Communications Utility Combined Action Items

It was moved by Voigts and seconded by McClymond to approve the FY 2016/17 benefit plan (Health, Dental, Vision, Long Term Disability, Life, AD&D, Restore Portal and HRA Administration). Question was called for and on voice vote the Mayor declared the motion carried unanimously.

Mike Metcalf, Electric Superintendent, reported on the Electric Utility Information Items.

Program Coordinator Chris Longer reported on the Communications Utility Information items.

Lou Elbert, Water Superintendent, reported on the Water Utility Informational items.

The Board discussed General Manager's Rob Stangel's six month review. It was the consensus of the Board for Chairperson White and Vice Chairperson Voigts to begin the process.

Meeting adjourned on a motion by McClymond and seconded by Voigts .

Deb White, Chair

Diana Bowlin, City Clerk

IMU Regular Downstairs

4. C.

Meeting Date: 06/27/2016

Information

Subject

May 2016 Treasurer and Financial Reports

Information

Attached to this item are the revenue and expense reports for May 2016. Also attached is the May Treasurer Report that will be presented by Doug Shull.

Financial Impact

N/A

Staff Recommendation

Simple motion is in order.

Attachments

[2016 May Treasurer Report](#)

[May 2016 O&M Reports](#)

[May 2016 Capital Reports](#)

FINANCIAL REPORT
MONTH OF MAY, 2016

FUND	Beginning Balance	Monies Received	Monies Disbursed	Transfer In	Transfer Out	Clerk's Balance	% of Total
001 General Government	1,451,605.93	298,992.66	153,626.59	115,991.67	2,768.73	1,710,194.94	
011 Police	1,102,406.55	56,899.45	234,096.84	53,541.35	309.00	978,441.51	
015 Fire	611,818.93	17,749.45	61,262.16	5,161.29	24.72	573,442.79	
016 Ambulance	368,282.00	67,343.47	82,008.78	2,725.09	5,572.66	350,769.12	
041 Library	112,070.93	11,106.77	55,886.84	5,435.73	61.80	72,664.79	
042 Park & Recreation	602,751.88	64,611.29	133,688.89	6,157.92	108.15	539,724.05	
045 Memorial Pool	-10,464.31	49,618.44	40,527.54	0.00	0.00	-1,373.41	
071 General Fund Deb Service	128,459.11	2,736.74	77,080.86	0.00	0.00	54,114.99	
099 Franchise Fees-MEC	426,271.88	50,639.30	0.00	0.00	0.00	476,911.18	
GENERAL FUND SUB-TOTAL	4,793,202.90	619,697.57	838,178.50	189,013.05	8,845.06	4,754,889.96	
110 Road Use Tax (Streets)	1,353,484.39	117,430.86	84,705.87	0.00	15,866.48	1,370,342.90	
112 Trust & Agency	0.00	48,146.38	0.00	0.00	48,146.38	0.00	
115 YMCA Maintenance Obligations	85,566.46	0.00	0.00	0.00	0.00	85,566.46	
125 TIF--Downtown	588,320.63	17,908.76	0.00	0.00	0.00	606,229.39	
126 TIF--East Hwy 92	0.00	0.00	0.00	0.00	0.00	0.00	
127 TIF--Hillcrest/Industrial Park	1,211,173.75	60,032.49	0.00	0.00	0.00	1,271,206.24	
141 Library Special Revenue	35,000.05	2,945.22	1,608.10	0.00	0.00	36,337.17	
142 Park & Rec Special Revenue	134,546.43	2,786.83	75.00	0.00	0.00	137,258.26	
160 Downtown Revolving Loan	149,711.06	0.00	0.00	0.00	0.00	149,711.06	
161 Downtown Business Inc Program	29,825.92	2,500.00	681.61	0.00	0.00	31,644.31	
177 Police Forfeiture	19,830.07	0.00	0.00	0.00	0.00	19,830.07	
190 Vehicle Reserve	63,184.95	0.00	0.00	2,083.33	0.00	65,268.28	
199 Police Retirement	91,791.15	68.48	0.00	0.00	1,041.67	90,817.96	
SPECIAL REVENUES SUB-TOTAL	3,762,434.87	251,819.02	87,070.58	2,083.33	65,054.53	3,864,212.11	
200 DEBT SERVICE (SUB-TOTAL)	2,743,498.70	3,024.57	2,583,160.00	51,600.00	0.00	214,963.27	
301 Capital Projects (General)	398,072.11	-5,981.33	0.00	0.00	0.00	392,090.78	
321 Capital Projects (Streets)	8,510.76	331.00	365.80	0.00	0.00	8,475.96	
344 Community Athletic Facility	3,221.39	2.48	44.00	0.00	0.00	3,179.87	
353 Community ReDevelopment (D&D)	-52,194.89	0.00	0.00	0.00	0.00	-52,194.89	
CAPITAL PROJECTS SUB-TOTAL	357,609.37	-5,647.85	409.80	0.00	0.00	351,551.72	
610 Sewer	545,922.84	0.00	77,097.68	143,725.00	35,935.59	576,614.57	
650 Stormwater Utility	542,530.06	16,960.36	0.00	0.00	5,116.67	554,373.75	
670 Recycling	88,010.57	18,702.73	15,984.68	0.00	1,508.33	89,220.29	
710 Sewer Capital Projects	417,831.26	260,187.39	22,594.21	0.00	231,466.67	423,957.77	
771 Sewer Reserve	114,238.70	0.00	0.00	0.00	0.00	114,238.70	
781 Sewer Plant Improvement	363,405.81	0.00	0.00	2,083.33	0.00	365,489.14	
791 Sewer Revenue Bonds	711,422.99	0.00	0.00	58,791.67	0.00	770,214.66	
820 Health Insurance	695,529.92	108,445.22	112,302.39	0.00	0.00	691,672.75	
830 Health Reimbursement Account	257,458.35	0.00	4,837.70	0.00	0.00	252,620.65	
840 Flex/STD	198,993.36	2,745.58	319.69	1,328.70	0.00	202,747.95	
850 Liability Insurance Reserve--City	27,329.51	20.39	0.00	0.00	0.00	27,349.90	
CITY UTILITY & IS SUB-TOTAL	3,962,673.37	407,061.67	233,136.35	205,928.70	274,027.26	4,068,500.13	
TOTAL CITY FUNDS	15,619,419.21	1,275,954.98	3,741,955.23	448,625.08	347,926.85	13,254,117.19	64%
TOTAL IMU FUNDS	7,345,210.71	1,405,255.03	1,083,796.46	241,500.01	342,198.24	7,565,971.05	36%
GRAND TOTAL CITY & IMU	22,964,629.91	2,681,210.01	4,825,751.69	690,125.09	690,125.09	20,820,088.23	
Cross Check Total						20,820,088.23	
Investments							
Bankers Trust	\$ 17,166,953.96	1.62%				Clerk's Balance	20,820,088.23
Iowa Public Agency Inv. Trust	\$ 111,135.01	0.035%				Plus Outstanding Checks	32,757.74
Payroll Account, City State Bank	\$ -	Earnings Credit					
Checking Account, City State Bank	\$ 248,253.36	Earnings Credit				Outstanding Deposit	-46,794.85
Checking & Payroll Account, Community Bank	\$ -						
Sweep Account, City State Bank	\$ 3,276,879.01	0.40%					
Wells Fargo	\$ 2,829.78						
BANK BALANCE	20,806,051.12						20,806,051.12

600 Water	14,639.79	211,512.14	73,510.44	0.00	118,051.04	34,590.45
620 IMU Administration	84,145.62	0.00	37,341.69	88,350.00	31,229.68	103,924.25
625 Revolving Economic Development	106,763.04	78.68	0.00	0.00	0.00	106,841.72
626 USDA RLF	300,000.00	0.00	0.00	0.00	0.00	300,000.00
630 Electric	2,013,762.75	1,017,100.30	956,599.45	22,566.67	185,100.85	1,911,729.42
640 Fiber/Communications	275,434.83	29,234.75	30,282.34	0.00	7,816.67	266,570.57
700 Water Capital Projects	1,057,584.78	0.00	6,347.60	35,991.67	0.00	1,087,228.85
730 Electric Capital Projects	3,019,316.50	147,317.51	-22,322.56	0.00	0.00	3,188,956.57
740 Fiber/Comm Capital Projects	0.00	0.00	0.00	0.00	0.00	0.00
770 Water Reserve	135,000.00	0.00	0.00	0.00	0.00	135,000.00
773 Electric Reserve	0.00	0.00	0.00	0.00	0.00	0.00
780 Water Capital Improvement	75,000.00	0.00	0.00	0.00	0.00	75,000.00
783 Electric Improvement	0.00	0.00	0.00	0.00	0.00	0.00
790 Water Revenue Bonds	116,569.68	0.00	2,037.50	22,925.00	0.00	137,457.18
793 Electric Revenue Bonds	132,162.32	0.00	0.00	71,666.67	0.00	203,828.99
855 Liability Insurance Reserve--IMU	14,831.40	11.65	0.00	0.00	0.00	14,843.05
IMU SUB-TOTAL	7,345,210.71	1,405,255.03	1,083,796.46	241,500.01	342,198.24	7,565,971.05

<u>INTEREST DISTRIBUTION</u>	<u>INTEREST</u>			
	<u>INCOME</u>	<u>% OF TOTAL</u>	<u>CALYTD</u>	<u>FYTD</u>
Electric Funds	\$ 4,359.93	29.92%	\$ 36,826.94	\$ 84,053.15
Water Funds	\$ 995.16	6.83%	\$ 7,840.12	\$ 20,243.78
Sewer Funds	\$ 1,241.41	8.52%	\$ 9,722.09	\$ 19,367.91
Police Retirement	\$ 68.48	0.47%	\$ 584.96	\$ 1,413.67
Community Redevelopment	\$ -	0.00%	\$ -	\$ -
All other	\$ 7,905.52	54.26%	\$ 68,374.96	\$ 142,432.96
TOTAL	\$ 14,570.50	100.00%	\$ 123,349.07	\$ 267,511.47

CITY OF INDIANOLA IA
REVENUES/EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 11 MONTHS ENDING MAY 31, 2016

WATER OPERATING FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEARNED	PCNT
<u>WATER</u>					
600-8100-43000 INTEREST	995.16	20,367.95	25,000.00	4,632.05	81.5
600-8100-43100 RENT--LAND & FACILITIES	1,575.00	3,150.00	3,100.00	(50.00)	101.6
600-8100-43400 LEASE--UTILITY	3,225.00	33,975.00	38,000.00	4,025.00	89.4
600-8100-45001 ADMINISTRATIVE FEE--WATER	1,438.27	18,287.01	20,000.00	1,712.99	91.4
600-8100-45150 FIRE SERVICE FEES	.00	9,848.45	8,500.00	(1,348.45)	115.9
600-8100-45400 CONNECTION FEE	4,655.00	25,016.00	20,000.00	(5,016.00)	125.1
600-8100-45600 WATER SALES	182,014.52	1,944,264.17	2,154,100.00	209,835.83	90.3
600-8100-45601 CONSTRUCTION WATER	315.00	1,715.00	1,000.00	(715.00)	171.5
600-8100-45602 WATER METER FEES	6,560.00	34,270.00	20,000.00	(14,270.00)	171.4
600-8100-45603 OTHER WATER FEES	1,136.95	16,947.12	11,000.00	(5,947.12)	154.1
600-8100-46600 SPECIAL ASSESSMENT--WATER	.00	2,590.00	.00	(2,590.00)	.0
600-8100-47100 REFUNDS/REIMBURSEMENTS	.00	1,635.78	.00	(1,635.78)	.0
600-8100-47400 MISC SALES (COPIES/SCRAP/ETC)	.00	926.60	.00	(926.60)	.0
600-8100-48900 SALES TAX	9,597.24	103,436.39	129,200.00	25,763.61	80.1
TOTAL WATER	211,512.14	2,216,429.47	2,429,900.00	213,470.53	91.2
TOTAL FUND REVENUE	211,512.14	2,216,429.47	2,429,900.00	213,470.53	91.2
 <u>PLANT OPERATIONS</u>					
600-8110-60170 SALARY/WAGES--OPERATIONAL	10,414.99	154,025.48	153,700.00	(325.48)	100.2
600-8110-60180 SALARY/WAGES--SUPERINTENDENT	6,466.88	82,281.13	84,300.00	2,018.87	97.6
600-8110-61100 FICA	1,703.62	18,074.83	18,300.00	225.17	98.8
600-8110-61300 IPERS	2,117.94	29,179.44	21,300.00	(7,879.44)	137.0
600-8110-61420 DEFERRED COMP--457	540.00	7,140.00	6,600.00	(540.00)	108.2
600-8110-61810 UNIFORMS/CLOTHING ALLOWANCE	.00	1,425.67	2,000.00	574.33	71.3
600-8110-62100 MEMBERSHIP DUES/SUBSCRIPTIONS	.00	2,413.39	3,000.00	586.61	80.5
600-8110-62300 EDUCATION/TRAINING	181.76	5,319.69	7,000.00	1,680.31	76.0
600-8110-63710 UTILITIES	12,161.18	136,764.53	155,000.00	18,235.47	88.2
600-8110-63730 TELEPHONE	210.18	1,957.56	3,000.00	1,042.44	65.3
600-8110-64900 MISC CONSULTING	.00	.00	500.00	500.00	.0
600-8110-64990 MISC CONTRACTUAL	832.50	8,531.78	12,000.00	3,468.22	71.1
600-8110-65010 CHEMICALS	2,654.38	47,226.08	65,000.00	17,773.92	72.7
600-8110-65012 LAB SUPPLIES/REAGENTS	43.39	3,075.99	5,000.00	1,924.01	61.5
600-8110-65070 MATERIALS/SUPPLIES	.00	659.11	1,000.00	340.89	65.9
600-8110-65082 FREIGHT	.00	.00	12,000.00	12,000.00	.0
600-8110-65500 PERSONAL PROTECTIVE EQUIPMEN	.00	68.95	1,000.00	931.05	6.9
TOTAL PLANT OPERATIONS	37,326.82	498,143.63	550,700.00	52,556.37	90.5

CITY OF INDIANOLA IA
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 11 MONTHS ENDING MAY 31, 2016

WATER OPERATING FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEXPENDED	PCNT
<u>PLANT MAINTENANCE</u>					
600-8120-63100 REPAIR/MAINT--BLDG/GROUNDS	.00	1,453.23	2,500.00	1,046.77	58.1
600-8120-63410 REPAIR/MAINT--EQUIPMENT	1,479.07	12,781.44	30,000.00	17,218.56	42.6
600-8120-64090 JANITORIAL SERVICES	499.86	3,233.89	3,000.00	(233.89)	107.8
600-8120-65070 MATERIALS/SUPPLIES	169.95	921.93	4,000.00	3,078.07	23.1
TOTAL PLANT MAINTENANCE	2,148.88	18,390.49	39,500.00	21,109.51	46.6
<u>WATER DISTRIBUTION</u>					
600-8150-60150 SALARY/WAGES--MAINTENANCE	11,580.38	137,967.02	153,700.00	15,732.98	89.8
600-8150-61100 FICA	316.56	6,238.07	11,800.00	5,561.93	52.9
600-8150-61300 IPERS	423.75	8,551.26	13,800.00	5,248.74	62.0
600-8150-63453 REPAIR/MAINT--SYSTEM	207.45	19,496.47	40,000.00	20,503.53	48.7
600-8150-64070 ENGINEERING	.00	.00	1,000.00	1,000.00	.0
600-8150-64900 MISC CONSULTING	.00	.00	3,000.00	3,000.00	.0
600-8150-65072 MATERIALS/SUPPLIES--MAINTENANC	1,589.52	16,379.55	25,000.00	8,620.45	65.5
TOTAL WATER DISTRIBUTION	14,117.66	188,632.37	248,300.00	59,667.63	76.0
<u>FLEET/VEHICLES</u>					
600-8160-63320 REPAIR/MAINT--VEHICLES	711.88	2,406.44	2,500.00	93.56	96.3
600-8160-65050 VEHICLE OPERATING SUPPLIES	570.06	6,382.68	15,000.00	8,617.32	42.6
600-8160-65072 MATERIALS/SUPPLIES--MAINTENANC	.00	321.48	1,500.00	1,178.52	21.4
TOTAL FLEET/VEHICLES	1,281.94	9,110.60	19,000.00	9,889.40	48.0
<u>METER READING</u>					
600-8170-60165 SALARY/WAGES--METER READ/REPA	715.04	8,809.98	10,000.00	1,190.02	88.1
600-8170-61100 FICA	54.09	671.80	800.00	128.20	84.0
600-8170-61300 IPERS	63.85	784.44	900.00	115.56	87.2
600-8170-64990 MISC CONTRACTUAL (ITRON)	.00	1,641.44	1,500.00	(141.44)	109.4
TOTAL METER READING	832.98	11,907.66	13,200.00	1,292.34	90.2

CITY OF INDIANOLA IA
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 11 MONTHS ENDING MAY 31, 2016

WATER OPERATING FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEXPENDED	PCNT
<u>OVERHEAD</u>					
600-8180-61430	EMPLOYEE ASSISTANCE PROGRAM	.00	99.00	100.00	1.00 99.0
600-8180-61440	WELLNESS PROGRAM	100.00	1,450.00	1,000.00 (450.00)	145.0
600-8180-61500	HEALTH INSURANCE	7,821.00	111,184.50	85,200.00 (25,984.50)	130.5
600-8180-61550	LIFE INSURANCE/ADD/LTD	133.32	1,331.80	1,300.00 (31.80)	102.5
600-8180-61599	WORKERS' COMP INSURANCE	.00	7,868.00	10,000.00	2,132.00 78.7
600-8180-64081	INSURANCE--AUTO	.00	2,204.00	2,400.00	196.00 91.8
600-8180-64082	INSURANCE--GENERAL LIABILITY	.00	4,152.00	5,000.00	848.00 83.0
600-8180-64083	INSURANCE--PROPERTY	.00	11,120.00	10,000.00 (1,120.00)	111.2
600-8180-64084	INSURANCE--BOILER/MACHINERY	.00	2,909.00	3,000.00	91.00 97.0
600-8180-64121	DRUG & ALCOHOL TESTING	.00	159.00	200.00	41.00 79.5
600-8180-64180	SALES TAX	9,599.20	103,115.29	129,200.00	26,084.71 79.8
600-8180-69550	TRANSFER OUT--STD	92.70	1,019.70	1,200.00	180.30 85.0
600-8180-69825	TRANSFER OUT HRA	.00	7,800.00	8,100.00	300.00 96.3
	TOTAL OVERHEAD	17,746.22	254,412.29	256,700.00	2,287.71 99.1
<u>ADMIN/GENERAL</u>					
600-8190-64990	MISC CONTRACTUAL	148.64	594.56	1,000.00	405.44 59.5
600-8190-66990	REFUND/REIMBURSEMENT	.00	1,529.75	500.00 (1,029.75)	306.0
	TOTAL ADMIN/GENERAL	148.64	2,124.31	1,500.00 (624.31)	141.6
<u>IMU TRANSFERS</u>					
600-8197-69880	TRANSFER OUT--IMU ADMINISTRATI	16,500.00	198,000.00	198,000.00	.00 100.0
600-8197-69900	TRANSFER OUT--WATER IMPROVE	72,716.67	799,883.37	872,600.00	72,716.63 91.7
600-8197-69910	TRANSFER OUT--WATER REV BONDS	22,925.00	252,175.00	275,100.00	22,925.00 91.7
	TOTAL IMU TRANSFERS	112,141.67	1,250,058.37	1,345,700.00	95,641.63 92.9
<u>CITY TRANSFERS</u>					
600-8198-69101	TRANSFER OUT PILOT	5,816.67	63,983.37	69,800.00	5,816.63 91.7
	TOTAL CITY TRANSFERS	5,816.67	63,983.37	69,800.00	5,816.63 91.7
	TOTAL FUND EXPENDITURES	191,561.48	2,296,763.09	2,544,400.00	247,636.91 90.3
	NET REVENUE OVER EXPENDITURES	19,950.66	(80,333.62)	(114,500.00)	(34,166.38) (70.2)

CITY OF INDIANOLA IA
REVENUES/EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 11 MONTHS ENDING MAY 31, 2016

IMU ADMINISTRATION FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEARNED	PCNT
<u>IMU ADMINISTRATION</u>					
620-8000-49880	TRANSFER IN--IMU ADMINISTRATIO	86,850.00	1,042,200.00	1,042,200.00	.00 100.0
620-8000-49882	TRANSFER IN--SAFETY	1,500.00	16,500.00	18,500.00	2,000.00 89.2
	TOTAL IMU ADMINISTRATION	88,350.00	1,058,700.00	1,060,700.00	2,000.00 99.8
	TOTAL FUND REVENUE	88,350.00	1,058,700.00	1,060,700.00	2,000.00 99.8
<u>IMU ADMINISTRATION</u>					
620-8000-66990	REFUND/REIMBURSEMENT	.00	15.00	.00 (15.00)	.0
	TOTAL IMU ADMINISTRATION	.00	15.00	.00 (15.00)	.0
<u>OVERHEAD</u>					
620-8080-61430	EMPLOYEE ASSISTANCE PROGRAM	.00	66.00	100.00	34.00 66.0
620-8080-61440	WELLNESS PROGRAM	25.00	1,035.00	1,500.00	465.00 69.0
620-8080-61500	HEALTH INSURANCE	3,910.50	45,622.50	63,000.00	17,377.50 72.4
620-8080-61501	DENTAL INSURANCE	370.14	4,040.70	.00 (4,040.70)	.0
620-8080-61502	VISION INSURANCE	21.36	302.68	.00 (302.68)	.0
620-8080-61550	LIFE INSURANCE/ADD/LTD	115.82	1,052.86	1,300.00	247.14 81.0
620-8080-61599	WORKERS' COMP INSURANCE	.00	4,219.00	5,500.00	1,281.00 76.7
620-8080-64082	INSURANCE--GENERAL LIABILITY	.00	3,515.76	5,000.00	1,484.24 70.3
620-8080-69550	TRANSFER OUT--STD	46.35	556.20	1,000.00	443.80 55.6
620-8080-69825	TRANSFER OUT HRA	.00	6,175.00	5,200.00 (975.00)	118.8
	TOTAL OVERHEAD	4,489.17	66,585.70	82,600.00	16,014.30 80.6

CITY OF INDIANOLA IA
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 11 MONTHS ENDING MAY 31, 2016

IMU ADMINISTRATION FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEXPENDED	PCNT
<u>ADMIN/GENERAL</u>					
620-8090-60110 SALARIES--ADMINISTRATION	5,092.80	112,244.15	148,600.00	36,355.85	75.5
620-8090-60130 SALARIES--CLERICAL	2,992.64	38,906.20	44,300.00	5,393.80	87.8
620-8090-60165 SALARY-METER READERS	882.56	10,768.76	11,400.00	631.24	94.5
620-8090-60190 SALARIES--TRUSTEES	.00	3,750.00	5,000.00	1,250.00	75.0
620-8090-61100 FICA	687.17	12,724.86	16,000.00	3,275.14	79.5
620-8090-61300 IPERS	800.83	14,631.82	18,700.00	4,068.18	78.3
620-8090-61420 DEFERRED COMP--457	250.00	3,887.50	5,100.00	1,212.50	76.2
620-8090-62100 MEMBERSHIP DUES/SUBSCRIPTIONS	.00	57,827.14	53,000.00	(4,827.14)	109.1
620-8090-62300 EDUCATION/TRAINING	.00	582.96	5,000.00	4,417.04	11.7
620-8090-62700 MILEAGE	(780.84)	.00	500.00	500.00	.0
620-8090-63730 TELEPHONE	907.85	12,824.77	10,000.00	(2,824.77)	128.3
620-8090-64010 AUDITS	.00	11,525.00	15,000.00	3,475.00	76.8
620-8090-64020 ADVERTISING & LEGAL NOTICES	466.35	6,052.55	5,000.00	(1,052.55)	121.1
620-8090-64110 LEGAL SERVICE FEES	810.00	18,801.33	22,000.00	3,198.67	85.5
620-8090-64120 MEDICAL/PHYSICALS/IMMUNIZATION	.00	.00	500.00	500.00	.0
620-8090-64140 PRINTING	.00	1,379.89	5,000.00	3,620.11	27.6
620-8090-64180 SALES TAX	.00	.90	100.00	99.10	.9
620-8090-64190 COMPUTER/TECHNOLOGY SERVICE	.00	294.00	500.00	206.00	58.8
620-8090-64500 FINANCIAL MANAGEMENT SERVICES	4,376.50	4,376.50	5,000.00	623.50	87.5
620-8090-64900 MISC CONSULTING SERVICES	.00	17,284.50	5,000.00	(12,284.50)	345.7
620-8090-64990 MISC CONTRACTUAL	4,522.35	37,656.84	35,000.00	(2,656.84)	107.6
620-8090-65070 MATERIALS/SUPPLIES	97.26	5,076.17	10,000.00	4,923.83	50.8
620-8090-65077 MATERIALS/SUPPLIES--PROMOTION	.00	605.00	2,000.00	1,395.00	30.3
620-8090-65080 POSTAGE	81.78	871.21	2,500.00	1,628.79	34.9
620-8090-65990 MISCELLANEOUS	32.00	1,186.87	800.00	(386.87)	148.4
620-8090-67240 COMPUTER HARDWARE/SOFTWARE	.00	3,133.84	10,000.00	6,866.16	31.3
TOTAL ADMIN/GENERAL	21,219.25	376,392.76	436,000.00	59,607.24	86.3
<u>IMU ADMIN--GM</u>					
620-8091-60110 SALARY/WAGES--ADMINISTRATION	8,938.40	136,844.98	121,500.00	(15,344.98)	112.6
620-8091-61100 FICA	689.34	10,213.55	9,300.00	(913.55)	109.8
620-8091-61300 IPERS	789.96	6,603.04	10,900.00	4,296.96	60.6
620-8091-61420 DEFERRED COMP--457	175.00	1,262.51	3,100.00	1,837.49	40.7
620-8091-62300 EDUCATION/TRAINING	306.08	1,291.53	4,500.00	3,208.47	28.7
620-8091-62700 MILEAGE	780.84	780.84	3,000.00	2,219.16	26.0
TOTAL IMU ADMIN--GM	11,679.62	156,996.45	152,300.00	(4,696.45)	103.1

CITY OF INDIANOLA IA
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 11 MONTHS ENDING MAY 31, 2016

IMU ADMINISTRATION FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEXPENDED	PCNT
<u>IMU ADMIN--SAFETY</u>					
620-8092-64142	MAPS/PRINTS	.00	5,400.00	6,000.00	600.00 90.0
620-8092-64990	MISC CONTRACTUAL	.00	6,151.01	6,500.00	348.99 94.6
620-8092-65078	MATERIALS/SUPPLIES--SAFETY	.00	40.00	500.00	460.00 8.0
620-8092-65990	MISCELLANEOUS	.00	.00	500.00	500.00 .0
620-8092-67245	SPECIALIZED EQUIPMENT	.00	178.20	2,000.00	1,821.80 8.9
	TOTAL IMU ADMIN--SAFETY	.00	11,769.21	15,500.00	3,730.79 75.9
<u>CITY TRANSFERS</u>					
620-8098-69620	TRANSFER OUT CITY CLERK'S OFFI	25,108.33	276,191.63	301,300.00	25,108.37 91.7
620-8098-69621	TRANSFER OUT-INFO & TECH	3,691.67	40,608.37	44,400.00	3,791.63 91.5
620-8098-69880	TRANSFER OUT IMU-HR	2,383.33	26,216.63	28,600.00	2,383.37 91.7
	TOTAL CITY TRANSFERS	31,183.33	343,016.63	374,300.00	31,283.37 91.6
	TOTAL FUND EXPENDITURES	68,571.37	954,775.75	1,060,700.00	105,924.25 90.0
	NET REVENUE OVER EXPENDITURES	19,778.63	103,924.25	.00 (103,924.25)	.0

CITY OF INDIANOLA IA
REVENUES/EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 11 MONTHS ENDING MAY 31, 2016

ELECTRIC OPERATING FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEARNED	PCNT
<u>ELECTRIC</u>					
630-8200-40650	.00	32,090.00	33,000.00	910.00	97.2
630-8200-43000	4,055.41	77,437.65	110,000.00	32,562.35	70.4
630-8200-44250	.00	88,694.24	.00	(88,694.24)	.0
630-8200-45001	1,867.76	22,009.07	22,000.00	(9.07)	100.0
630-8200-45400	2,276.40	25,355.69	25,000.00	(355.69)	101.4
630-8200-45405	4,774.78	51,796.76	45,000.00	(6,796.76)	115.1
630-8200-45450	.00	86.38	300.00	213.62	28.8
630-8200-45550	240.00	2,100.00	2,500.00	400.00	84.0
630-8200-45629	6,992.53	85,663.70	90,000.00	4,336.30	95.2
630-8200-45630	965,084.80	11,701,686.63	12,660,000.00	958,313.37	92.4
630-8200-45631	.00	33,565.75	43,000.00	9,434.25	78.1
630-8200-45632	7,400.00	81,400.05	88,800.00	7,399.95	91.7
630-8200-45633	1,482.00	14,835.00	17,800.00	2,965.00	83.3
630-8200-45634	1,800.00	17,400.00	2,500.00	(14,900.00)	696.0
630-8200-45635	105.00	1,155.00	1,000.00	(155.00)	115.5
630-8200-45636	1,900.00	18,200.00	5,000.00	(13,200.00)	364.0
630-8200-45637	137.30	107.10	.00	(107.10)	.0
630-8200-45639	1,388.80	14,868.15	15,000.00	131.85	99.1
630-8200-47100	729.87	5,820.07	.00	(5,820.07)	.0
630-8200-47106	15.00	165.00	.00	(165.00)	.0
630-8200-47400	.00	7,329.84	10,000.00	2,670.16	73.3
630-8200-48900	16,850.65	199,991.95	239,000.00	39,008.05	83.7
630-8200-49900	22,566.67	248,233.37	270,800.00	22,566.63	91.7
TOTAL ELECTRIC	1,039,666.97	12,729,991.40	13,680,700.00	950,708.60	93.1
TOTAL FUND REVENUE	1,039,666.97	12,729,991.40	13,680,700.00	950,708.60	93.1
<u>PLANT OPERATIONS</u>					
630-8210-60170	4,984.99	60,356.43	61,900.00	1,543.57	97.5
630-8210-61100	747.42	9,112.97	9,000.00	(112.97)	101.3
630-8210-61300	890.32	10,869.49	10,500.00	(369.49)	103.5
630-8210-61420	75.00	825.00	1,800.00	975.00	45.8
630-8210-61810	.00	550.00	600.00	50.00	91.7
630-8210-62300	.00	.00	1,500.00	1,500.00	.0
630-8210-63710	4,923.57	31,436.51	42,000.00	10,563.49	74.9
630-8210-64070	.00	.00	2,500.00	2,500.00	.0
630-8210-64900	.00	1,053.01	2,500.00	1,446.99	42.1
630-8210-65010	.00	7,431.69	3,000.00	(4,431.69)	247.7
630-8210-65049	.00	8,066.50	5,000.00	(3,066.50)	161.3
630-8210-65500	.00	.00	1,000.00	1,000.00	.0
TOTAL PLANT OPERATIONS	11,621.30	129,701.60	141,300.00	11,598.40	91.8

CITY OF INDIANOLA IA
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 11 MONTHS ENDING MAY 31, 2016

ELECTRIC OPERATING FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEXPENDED	PCNT
<u>PLANT MAINTENANCE</u>					
630-8220-60150	SALARY/WAGES--MAINTENANCE	4,486.50	54,321.02	55,600.00	1,278.98 97.7
630-8220-63100	REPAIR/MAINT--BLDG/GROUNDS	.00	8,135.41	20,000.00	11,864.59 40.7
630-8220-63410	REPAIR/MAINT--EQUIPMENT	.00	6,562.94	10,000.00	3,437.06 65.6
630-8220-64090	JANITORIAL SERVICES	1,851.70	23,606.35	27,500.00	3,893.65 85.8
630-8220-64200	INSPECTIONS/TESTING	.00	3,587.07	4,000.00	412.93 89.7
630-8220-65072	MATERIALS/SUPPLIES--MAINTENANC	517.98	19,929.92	25,000.00	5,070.08 79.7
	TOTAL PLANT MAINTENANCE	6,856.18	116,142.71	142,100.00	25,957.29 81.7
<u>TURBINES</u>					
630-8225-63410	REPAIR/MAINT--EQUIPMENT	20.60	45,671.56	25,000.00	(20,671.56) 182.7
630-8225-64990	MISC CONTRACTUAL	.00	.00	5,000.00	5,000.00 .0
630-8225-65049	FUEL	.00	81,101.24	50,000.00	(31,101.24) 162.2
	TOTAL TURBINES	20.60	126,772.80	80,000.00	(46,772.80) 158.5
<u>PURCHASED ENERGY</u>					
630-8230-63990	RENEWABLE ENERGY PURCHASED	13,260.00	145,860.00	263,800.00	117,940.00 55.3
630-8230-63991	ELECTRIC ENERGY PURCHASED (BU	706,294.80	8,315,596.02	8,886,200.00	570,603.98 93.6
630-8230-63992	TRANSMISSION FEES	49,951.77	691,518.28	705,000.00	13,481.72 98.1
	TOTAL PURCHASED ENERGY	769,506.57	9,152,974.30	9,855,000.00	702,025.70 92.9
<u>DISTRIBUTION OPERATIONS</u>					
630-8240-60180	SALARY/WAGES--SUPERINTENDENT	6,540.80	29,433.60	84,800.00	55,366.40 34.7
630-8240-61100	FICA	505.54	2,300.13	6,500.00	4,199.87 35.4
630-8240-61300	IPERS	584.10	2,628.45	7,600.00	4,971.55 34.6
630-8240-61420	DEFERRED COMP--457	250.00	(112.50)	2,100.00	2,212.50 (5.4)
630-8240-61810	UNIFORMS/CLOTHING ALLOWANCE	.00	2,750.00	3,000.00	250.00 91.7
630-8240-62300	EDUCATION/TRAINING	886.40	9,937.57	12,000.00	2,062.43 82.8
630-8240-63710	UTILITIES	66.44	1,674.08	5,000.00	3,325.92 33.5
630-8240-63730	TELEPHONE	473.73	4,881.98	4,000.00	(881.98) 122.1
630-8240-64070	ENGINEERING	.00	.00	2,500.00	2,500.00 .0
630-8240-64900	MISC CONSULTING SERVICES	.00	.00	2,500.00	2,500.00 .0
630-8240-65500	PERSONAL PROTECTIVE EQUIPMEN	731.67	6,973.23	5,000.00	(1,973.23) 139.5
630-8240-65990	MISCELLANEOUS	.00	1,068.00	2,000.00	932.00 53.4
	TOTAL DISTRIBUTION OPERATIONS	10,038.68	61,534.54	137,000.00	75,465.46 44.9

CITY OF INDIANOLA IA
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 11 MONTHS ENDING MAY 31, 2016

ELECTRIC OPERATING FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEXPENDED	PCNT
<u>DISTRIBUTION MAINTENANCE</u>					
630-8250-60150	SALARY/WAGES--MAINTENANCE	44,915.00	538,025.82	598,700.00	60,674.18 89.9
630-8250-61100	FICA	3,425.18	41,343.79	45,800.00	4,456.21 90.3
630-8250-61300	IPERS	4,010.93	47,897.40	53,500.00	5,602.60 89.5
630-8250-61420	DEFERRED COMP--457	505.00	8,180.00	9,000.00	820.00 90.9
630-8250-63423	REPAIR/MAINT--STREET LIGHTS	795.97	28,882.80	25,000.00 (	3,882.80) 115.5
630-8250-63453	REPAIR/MAINT--SYSTEM	.00	6,195.34	30,000.00	23,804.66 20.7
630-8250-64151	EQUIPMENT RENTAL	.00	.00	5,000.00	5,000.00 .0
630-8250-64200	INSPECTIONS/TESTING	.00	25,881.89	20,000.00 (	5,881.89) 129.4
630-8250-64750	BORING	.00	.00	30,000.00	30,000.00 .0
630-8250-64990	MISC CONTRACTUAL	465.00	18,187.51	25,000.00	6,812.49 72.8
630-8250-65072	MATERIALS/SUPPLIES--MAINTENANC	31,650.37	112,160.56	150,000.00	37,839.44 74.8
	TOTAL DISTRIBUTION MAINTENANCE	85,767.45	826,755.11	992,000.00	165,244.89 83.3
<u>TRANSMISSION</u>					
630-8255-60150	SALARY/WAGES--MAINTENANCE	498.50	6,035.76	10,700.00	4,664.24 56.4
630-8255-61100	FICA	.00	.00	900.00	900.00 .0
630-8255-61300	IPERS	.00	.00	1,000.00	1,000.00 .0
630-8255-63100	REPAIR/MAINT--BLDG/GROUNDS	.00	90,976.47	.00 (	90,976.47) .0
630-8255-65072	MATERIALS/SUPPLIES-MAINTENANC	.00	723.00	.00 (	723.00) .0
630-8255-65990	MISCELLANEOUS	.00	862.00	500.00 (	362.00) 172.4
	TOTAL TRANSMISSION	498.50	98,597.23	13,100.00 (	85,497.23) 752.7
<u>FLEET/VEHICLES</u>					
630-8260-63320	REPAIR/MAINT--VEHICLES	.00	44,746.31	35,000.00 (	9,746.31) 127.9
630-8260-65050	VEHICLE OPERATING SUPPLIES	31,841.08	45,373.38	35,000.00 (	10,373.38) 129.6
630-8260-65072	MATERIALS/SUPPLIES--MAINTENANC	650.19	9,081.38	5,000.00 (	4,081.38) 181.6
	TOTAL FLEET/VEHICLES	32,491.27	99,201.07	75,000.00 (	24,201.07) 132.3
<u>METER READING</u>					
630-8270-60165	SALARY/WAGES--METER READ/REPA	2,860.15	35,239.47	38,400.00	3,160.53 91.8
630-8270-61100	FICA	216.31	2,687.29	3,000.00	312.71 89.6
630-8270-61300	IPERS	255.41	3,137.92	3,500.00	362.08 89.7
630-8270-61810	UNIFORMS/CLOTHING ALLOWANCE	.00	741.78	1,000.00	258.22 74.2
630-8270-64020	ADVERTISING & LEGAL NOTICES	.00	.00	800.00	800.00 .0
630-8270-64990	MISC CONTRACTUAL	.00	1,641.44	3,000.00	1,358.56 54.7
	TOTAL METER READING	3,331.87	43,447.90	49,700.00	6,252.10 87.4

CITY OF INDIANOLA IA
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 11 MONTHS ENDING MAY 31, 2016

ELECTRIC OPERATING FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEXPENDED	PCNT
<u>OVERHEAD</u>					
630-8280-61430	EMPLOYEE ASSISTANCE PROGRAM	.00	231.00	400.00	169.00 57.8
630-8280-61440	WELLNESS PROGRAM	90.00	1,545.00	500.00 (1,045.00)	309.0
630-8280-61500	HEALTH INSURANCE	14,100.90	150,313.35	195,400.00	45,086.65 76.9
630-8280-61550	LIFE INSURANCE/ADD/LTD	371.09	2,918.17	3,000.00	81.83 97.3
630-8280-61599	WORKERS' COMP INSURANCE	.00	15,643.00	20,000.00	4,357.00 78.2
630-8280-64081	INSURANCE--AUTO	.00	7,644.00	8,000.00	356.00 95.6
630-8280-64082	INSURANCE--GENERAL LIABILITY	.00	10,193.00	10,000.00 (193.00)	101.9
630-8280-64083	INSURANCE--PROPERTY	.00	43,654.00	45,000.00	1,346.00 97.0
630-8280-64084	INSURANCE--BOILER/MACHINERY	.00	43,307.00	45,000.00	1,693.00 96.2
630-8280-64121	DRUG & ALCOHOL TESTING	.00	870.00	2,000.00	1,130.00 43.5
630-8280-64180	SALES TAX	16,748.05	200,783.97	239,000.00	38,216.03 84.0
630-8280-64181	USE TAX	.00	2,296.00	5,000.00	2,704.00 45.9
630-8280-69550	TRANSFER OUT--STD	200.85	2,193.90	2,800.00	606.10 78.4
630-8280-69825	TRANSFER OUT HRA	.00	19,383.00	16,900.00 (2,483.00)	114.7
	TOTAL OVERHEAD	31,510.89	500,975.39	593,000.00	92,024.61 84.5
<u>ADMIN/GENERAL</u>					
630-8290-64900	MISC CONSULTING SERVICES	.00	15,500.00	6,000.00 (9,500.00)	258.3
630-8290-64990	MISC CONTRACTUAL	.00	320.00	3,000.00	2,680.00 10.7
630-8290-66990	REFUND/REIMBURSEMENT	.00	165.00	2,000.00	1,835.00 8.3
630-8290-67240	COMPUTER HARDWARE/SOFTWARE	.00	.00	1,000.00	1,000.00 .0
630-8290-67306	ENERGY EFFICIENCY PROGRAM	5,156.99	39,979.96	50,000.00	10,020.04 80.0
	TOTAL ADMIN/GENERAL	5,156.99	55,964.96	62,000.00	6,035.04 90.3
<u>IMU TRANSFER</u>					
630-8297-69713	TRANSFER OUT--ELECTRIC REVENU	71,666.67	788,333.37	860,000.00	71,666.63 91.7
630-8297-69753	TRANSFER OUT--ELECTRIC PROJEC	.00 (	233,333.32) (	700,000.00) (	466,666.68) (33.3)
630-8297-69880	TRANSFER OUT--IMU ADMINISTRATI	62,533.33	750,399.96	750,400.00	.04 100.0
	TOTAL IMU TRANSFER	134,200.00	1,305,400.01	910,400.00 (395,000.01)	143.4
<u>CITY TRANSFERS & PILOT</u>					
630-8298-69101	TRANSFER OUT PILOT	50,700.00	557,700.00	608,400.00	50,700.00 91.7
	TOTAL CITY TRANSFERS & PILOT	50,700.00	557,700.00	608,400.00	50,700.00 91.7

CITY OF INDIANOLA IA
 EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 11 MONTHS ENDING MAY 31, 2016

ELECTRIC OPERATING FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEXPENDED	PCNT
<u>ECONOMIC DEVELOPMENT TRANSFE</u>					
630-8299-64850 SPONSORSHIP/SUPPORT	.00	1,500.00	35,000.00	33,500.00	4.3
TOTAL ECONOMIC DEVELOPMENT T	.00	1,500.00	35,000.00	33,500.00	4.3
TOTAL FUND EXPENDITURES	1,141,700.30	13,076,667.62	13,694,000.00	617,332.38	95.5
NET REVENUE OVER EXPENDITURES	(102,033.33)	(346,676.22)	(13,300.00)	333,376.22	(2606.

CITY OF INDIANOLA IA
REVENUES/EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 11 MONTHS ENDING MAY 31, 2016

FIBER/COMMUNICATIONS FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEARNED	PCNT
<u>FIBER/COMMUNICATIONS</u>					
640-8550-40650	COMMUNICATIONS FRANCHISE FEES	.00	8,532.30	.00 (8,532.30)	.0
640-8550-43000	INTEREST	214.19	4,305.57	5,000.00	694.43 86.1
640-8550-43400	LEASE--UTILITY	29,020.56	293,009.31	352,000.00	58,990.69 83.2
640-8550-47100	REFUNDS/REIMBURSEMENTS	.00	11,839.06	.00 (11,839.06)	.0
	TOTAL FIBER/COMMUNICATIONS	29,234.75	317,686.24	357,000.00	39,313.76 89.0
	TOTAL FUND REVENUE	29,234.75	317,686.24	357,000.00	39,313.76 89.0
640-8299-64850	SPONSORSHIP/SUPPORT	.00	.00	35,000.00	35,000.00 .0
	TOTAL DEPARTMENT 8299	.00	.00	35,000.00	35,000.00 .0
<u>FIBER/COMMUNICATIONS</u>					
640-8550-60165	SALARY METER READERS	882.56	10,768.76	11,400.00	631.24 94.5
640-8550-61100	FICA-CITY CONTRIBUTION	65.99	812.45	900.00	87.55 90.3
640-8550-61300	IPERS CONTRIBUTION	78.82	948.43	1,100.00	151.57 86.2
640-8550-63464	REPAIR/MAINT--FIBER	2,780.60	19,427.83	15,000.00 (4,427.83)	129.5
640-8550-64110	LEGAL SERVICE FEES	.00	2,499.50	5,000.00	2,500.50 50.0
640-8550-64150	EXPENSES-LEASES	18,850.87	193,830.88	231,000.00	37,169.12 83.9
640-8550-64900	MISC CONSULTING	7,477.70	24,404.47	2,500.00 (21,904.47)	976.2
640-8550-64990	MISC CONTRACTUAL	145.80	1,774.80	4,000.00	2,225.20 44.4
640-8550-67100	VEHICLES	.00	.00	40,000.00	40,000.00 .0
	TOTAL FIBER/COMMUNICATIONS	30,282.34	254,467.12	310,900.00	56,432.88 81.9
<u>IMU TRANSFER</u>					
640-8597-69650	TRANSFER OUT FRANCHISE FEES	.00	8,532.30	.00 (8,532.30)	.0
640-8597-69880	TRANSFER OUT--IMU ADMINISTRATI	7,816.67	93,800.04	93,800.00 (.04)	100.0
	TOTAL IMU TRANSFER	7,816.67	102,332.34	93,800.00 (8,532.34)	109.1
	TOTAL FUND EXPENDITURES	38,099.01	356,799.46	439,700.00	82,900.54 81.2
	NET REVENUE OVER EXPENDITURES	(8,864.26)	(39,113.22)	(82,700.00)	(43,586.78) (47.3)

CITY OF INDIANOLA IA
REVENUES/EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 11 MONTHS ENDING MAY 31, 2016

WATER CAPITAL PROJECTS FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEARNED	PCNT
<u>WATER CAPITAL PROJECTS</u>					
700-8100-47100	REFUNDS/REIMBURSEMENTS	.00	4,107.87	.00 (4,107.87)	.0
700-8100-48000	SALE OF LAND/ALLEYS	.00	20,000.00	20,000.00	.00 100.0
700-8100-49900	TRANSFER IN--WATER IMPROVE	35,991.67	395,908.37	431,900.00	35,991.63 91.7
	TOTAL WATER CAPITAL PROJECTS	35,991.67	420,016.24	451,900.00	31,883.76 92.9
	TOTAL FUND REVENUE	35,991.67	420,016.24	451,900.00	31,883.76 92.9
<u>WATER CAPITAL PROJECTS</u>					
700-8100-67402	WATER TOWERS	.00	19,881.14	130,000.00	110,118.86 15.3
700-8100-67403	WELL MAINTENANCE	.00	.00	100,000.00	100,000.00 .0
700-8100-67405	VALVES/HYDRANT REPLACEMENT	.00	4,288.49	15,000.00	10,711.51 28.6
700-8100-67406	WATER MAINS	5,118.00	194,726.86	225,000.00	30,273.14 86.6
700-8100-67905	METERS (NON-RADIO READ)	1,344.60	38,001.06	30,000.00 (8,001.06)	126.7
700-8100-67906	MATERIALS--STOCK/INVENTORY	(115.00)	(2,418.29)	.00	2,418.29 .0
	TOTAL WATER CAPITAL PROJECTS	6,347.60	254,479.26	500,000.00	245,520.74 50.9
	TOTAL FUND EXPENDITURES	6,347.60	254,479.26	500,000.00	245,520.74 50.9
	NET REVENUE OVER EXPENDITURES	29,644.07	165,536.98	(48,100.00) (213,636.98)	344.2

CITY OF INDIANOLA IA
REVENUES/EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 11 MONTHS ENDING MAY 31, 2016

ELECTRIC CAPITAL PROJECTS FUND

	PERIOD ACTUAL	YTD ACTUAL	AMENDED BUDGET	UNEARNED	PCNT
<u>ELECTRIC CAPITAL PROJECTS</u>					
730-8200-45629	MISO TRANSMISSION REVENUE	28,529.64	352,176.57	426,000.00	73,823.43 82.7
730-8200-45632	PEAK CAPACITY CONTRACT	29,600.00	325,600.00	355,200.00	29,600.00 91.7
730-8200-45633	SUBSTATION CAPACITY	5,928.00	59,280.00	71,100.00	11,820.00 83.4
730-8200-45638	ELECTRIC INSTALL FEE	64,409.00	99,351.92	166,700.00	67,348.08 59.6
730-8200-45853	FIBER SERVICE INSTALLATIONS	18,850.87	193,830.88	231,000.00	37,169.12 83.9
730-8200-47100	REFUNDS/REIMBURSEMENTS	.00	706,780.97	.00 (	706,780.97) .0
730-8200-49793	TRANSFER IN--ELECTRIC REV IMPR	.00 (	233,333.32)	(	700,000.00) (
	TOTAL ELECTRIC CAPITAL PROJECT	147,317.51	1,503,687.02	550,000.00 (	953,687.02) 273.4
	TOTAL FUND REVENUE	147,317.51	1,503,687.02	550,000.00 (	953,687.02) 273.4
<u>ELECTRIC CAPITAL PROJECTS</u>					
730-8200-67100	VEHICLES	.00	.00	200,000.00	200,000.00 .0
730-8200-67245	SPECIALIZED EQUIPMENT	.00	.00	115,000.00	115,000.00 .0
730-8200-67303	BORING--CUSTOMER PAID	.00	14,747.00	35,000.00	20,253.00 42.1
730-8200-67304	ELECTRIC MATERIALS--CUSTOMER P	690.20	29,033.35	100,000.00	70,966.65 29.0
730-8200-67305	TRANSMISSION & WIND INVENTORY	.00	6,600.00	70,000.00	63,400.00 9.4
730-8200-67307	PROJECT 700	.00	.00	3,000.00	3,000.00 .0
730-8200-67311	LINE CONSTRUCTION	.00	.00	60,000.00	60,000.00 .0
730-8200-67601	COMMUNICATION SYSTEM CONSTR	1,286.72	116,539.19	225,000.00	108,460.81 51.8
730-8200-67602	POP EQUIPMENT	.00	156.83	.00 (	156.83) .0
730-8200-67603	FIBER DROPS (SERVICE LINES)	3,822.61	61,740.59	.00 (	61,740.59) .0
730-8200-67604	ONTS (EQUIPMENT ON BUILDINGS)	3,838.40	48,106.18	.00 (	48,106.18) .0
730-8200-67900	CAPITAL PROJECT EXPENSE	.00	.00	35,000.00	35,000.00 .0
730-8200-67901	FINANCIAL SYSTEM	.00	.00	100,000.00	100,000.00 .0
730-8200-67903	HWY 92 W 69KV RELOCATION	.00	867,983.86	.00 (	867,983.86) .0
730-8200-67904	RADIO READ METERS	.00	.00	10,000.00	10,000.00 .0
730-8200-67905	HWY 92 WEST RELOCATION-IDOT	.00	77,136.85	.00 (	77,136.85) .0
730-8200-67906	MATERIALS--STOCK/INVENTORY	(	31,960.49)	(	170,311.19) .0
730-8200-67908	HWY 92/Y ST RELOCATION PROJECT	.00	9,830.00	.00 (	9,830.00) .0
	TOTAL ELECTRIC CAPITAL PROJECT	(	22,322.56)	1,061,562.66	953,000.00 (
	TOTAL FUND EXPENDITURES	(	22,322.56)	1,061,562.66	953,000.00 (
	NET REVENUE OVER EXPENDITURES	169,640.07	442,124.36	(	403,000.00) (
		845,124.36)			109.7

Meeting Date: 06/27/2016

Information

Subject

Quarterly Write-Offs to State Offset Program

Information

Attached are the 1st Quarter (Jan-Mar) 2016 uncollected electric and water billings that will be sent to the state offset program. The amount for the Electric Utility is \$15,888.23 (.56% of quarterly billings) and the amount for the Water Utility is \$3,869.38 (.78% of quarterly billings).

Financial Impact

N/A

Staff Recommendation

Simple motion is in order.

Attachments

1st Quarter 2016 Electric and Water Write-Offs

June 2016

(Billed from January 2016 thru March 2016)

Electric Billed	\$2,814,181.77
Electric Sent to State Offsets	\$15,888.23
Water Billed	\$496,905.98
Water Sent to State Offsets	\$3,869.38

Total # of accounts wrote off - 68

<u>Service</u>	<u>Total Dollar Amount</u>
Electric	\$15,888.23
Water	\$3,869.38
Sewer	\$4,886.69
Recycling	\$649.23
Disconnect Notice Fee	\$1,566.66
I&I	\$352.43
Stormwater Fee	\$137.44

Grand Total \$27,350.06

Meeting Date: 06/27/2016

Information

Subject

Salaries, Creditable Service

Information

Justin Brand, Water Operator II, from \$50,092 to \$52,094 plus longevity effective June 26, 2016. This is in accordance to the union contract and complies with the appropriate waiting period for creditable service. A written performance evaluation has been completed and forwarded to the Human Resources Office.

Financial Impact

N/A

Staff Recommendation

Simple motion is in order.

Information

Subject

FY 2017 Salary Resolution

Information

The proposed salary resolutions for FY 2017 are attached.

Employees that are represented by the Municipal Laborers Local #177 will receive a 2% across-the-board increase as per the contract recently negotiated.

Administrative employees receive across-the-board increases per the Board's direction. For those employees, the Board may wish to consider:

1. Approving a 2% increase for FY 2017 that is consistent with IMU union employees.
2. Approving a 2.25% increase for FY 2017 that is consistent with other City administrative employees.

Past practice has been that IMU administrative employees receive across the board increases that are consistent with City administrative employees.

For FY 2016, IMU administrative employees received an across-the-board increase of 1.25% on July 1 and 1.25% on December 1 (as did City administrative employees). IMU union employees received an across-the-board increase of 2.75% on July 1.

Financial Impact

N/A

Staff Recommendation

Roll call vote is in order.

Attachments

[FY 2017 IMU Union Salary Resolution](#)

[FY 2017 IMU Admin Salary Resolutions 2%](#)

[FY 2017 IMU Admin Salary Resolutions 2.25%](#)

A RESOLUTION SETTING THE SALARIES FOR APPOINTED OFFICERS AND EMPLOYEES OF THE INDIANOLA MUNICIPAL UTILITIES FOR THE PERIOD BEGINNING JUNE 26, 2016

Section 1. The following persons and positions named shall be paid the salaries or wages indicated, and the Finance Director is authorized to issue warrants, less legally required or authorized deductions from the amounts set out below, on a biweekly basis, and make such contributions to I.P.E.R.S. and Social Security or other purposes as required by law or authorization of the Trustees, all subject to audit and review by the Board of Trustees:

<u>EMP #</u>	<u>NAME</u>	<u>RANGE</u>	<u>CURRENT ANNUAL</u>	<u>PROPOSED ANNUAL</u>	<u>LONGEVITY</u>	<u>*HOURLY</u>	<u>ICMA</u>
103	Mike Metz	R 24 - 5	\$58,597	\$59,769	\$350	\$28.903	\$900
477	Ben Hildreth	R 26 - 2	\$58,138	\$58,138	\$350	\$28.119	\$900
391	Tim Hommer	R 27 - 6+	\$65,287	\$66,582	\$400	\$32.203	\$900
393	Randy Eaton	R 26 - 6	\$59,064	\$60,245	\$400	\$29.156	\$900
377	Eric Lane	R 19 - 4	\$45,049	\$45,950	\$0	\$22.091	\$900
370	Jason Henle	R 27 - 6+	\$65,287	\$66,582	\$350	\$32.179	\$900
364	John Kmet (PTE)	R 19 - 4	\$28,551	\$28,718	\$0.15	\$22.241	\$0
381	Nathan Edwards	R 25 - 5	\$61,081	\$62,303	\$350	\$30.122	\$900
446	Greg Brangers	R 27 - 6+	\$65,287	\$66,582	\$400	\$32.203	\$900
375	Stephen Clingman	R 26 - 3	\$51,023	\$52,043	\$250	\$25.141	\$900
374	Tyler Offenburger	R 26 - 6	\$59,064	\$60,245	\$250	\$29.084	\$900
394	Eric Schreier	R 26 - 2	\$48,594	\$49,566	\$0	\$23.830	\$0
387	Nate Hughes	R 26 - 1	\$46,279	\$47,205	\$0	\$22.695	\$0
709	Jeremy Cross	R 19 - 4	\$45,408	\$45,950	\$0	\$22.091	\$900
89	Brian Hommer	R 24 - 5	\$58,597	\$59,769	\$400	\$28.927	\$900
366	Rodney Powers	R 24 - 5	\$58,597	\$59,769	\$300	\$28.879	\$900
70	Garry Cunningham	R 21 - 3	\$47,707	\$48,661	\$300	\$23.539	\$900
458	Justin Brand	R 24 - 2	\$52,094	\$53,136	\$250	\$25.666	\$900
453	Greg Dittmer	R 24 - 5	\$58,597	\$59,769	\$300	\$28.879	\$900

*Includes Longevity

Section 2. Employees will also receive the following benefits:

1. Continuation of the Wellness Program
2. Continuation of the Employee Assistance Program

Section 3. IMU agrees to provide to all permanent full-time union employees longevity pay. The salary table shown represents the annual pay that employees shall receive for continuous years of service.

YEARS	ANNUAL PAY
0-4	\$0
5-9	\$250
10-14	\$300
15-19	\$350
20+	\$400

Section 4. Short Term Disability - Weekly benefit to \$450.

Section 5. IMU will pay 95% of the premium for single health/drug insurance coverage and 94% of the premium for family health/drug insurance each year.

A RESOLUTION SETTING THE SALARIES FOR APPOINTED OFFICERS AND EMPLOYEES OF THE INDIANOLA MUNICIPAL UTILITIES FOR THE PERIOD BEGINNING JUNE 26, 2016

2.00%

Section 1. The following persons and positions named shall be paid the salaries or wages indicated, and the Finance Director is authorized to issue warrants, less legally required or authorized deductions from the amounts set out below, on a biweekly basis, and make such contributions to I.P.E.R.S. and Social Security or other purposes as required by law or authorization of the Trustees, all subject to audit and review by the Board of Trustees:

<u>EMP #</u>	<u>NAME</u>	<u>RANGE</u>	<u>CURRENT</u>	<u>PROPOSED</u>	<u>LONGEVITY</u>	<u>*HOURLY</u>	<u>ICMA</u>
			<u>ANNUAL</u>	<u>ANNUAL</u>			
942	Deb White		\$1,000	\$1,000			
943	Jim McClymond		\$1,000	\$1,000			
947	Mike Rozga		\$1,000	\$1,000			
944	Adam Voigts		\$1,000	\$1,000			
	Lesley Forbush		\$1,000	\$1,000			
51	Rob Stangel		\$115,000	\$115,000		\$55.288	\$2,100
439	Lou Elbert	CE 12 - 7	\$87,359	\$89,106		\$42.839	\$2,100
373	Mike Metcalf	CE 12 - 6	\$85,031	\$86,732		\$41.698	\$2,100
47	Chris Longer	CE 9 - 7	\$66,207	\$67,531		\$32.467	\$2,100
420	Michelle Klootwyk	CE 3 - 8	\$38,604	\$39,376	\$300	\$19.075	\$900

*Includes Longevity

Section 2. Employees will also receive the following benefits:

1. Continuation of the Wellness Program
2. Continuation of the Employee Assistance Program

Section 3. IMU agrees to provide to all permanent full-time union employees longevity pay. The salary table shown represents the annual pay that employees shall receive for continuous years of service.

YEARS	ANNUAL PAY
0-4	\$0
5-9	\$250
10-14	\$300
15-19	\$350
20+	\$400

Section 4. Short Term Disability - Weekly benefit to \$450.

Section 5. IMU will pay 95% of the premium for single health/drug insurance coverage and 94% of the premium for family health/drug insurance each year.

A RESOLUTION SETTING THE SALARIES FOR APPOINTED OFFICERS AND EMPLOYEES OF THE INDIANOLA MUNICIPAL UTILITIES FOR THE PERIOD BEGINNING JUNE 26, 2016

2.25%

Section 1. The following persons and positions named shall be paid the salaries or wages indicated, and the Finance Director is authorized to issue warrants, less legally required or authorized deductions from the amounts set out below, on a biweekly basis, and make such contributions to I.P.E.R.S. and Social Security or other purposes as required by law or authorization of the Trustees, all subject to audit and review by the Board of Trustees:

<u>EMP #</u>	<u>NAME</u>	<u>RANGE</u>	<u>CURRENT</u>	<u>PROPOSED</u>	<u>LONGEVITY</u>	<u>*HOURLY</u>	<u>ICMA</u>
			<u>ANNUAL</u>	<u>ANNUAL</u>			
942	Deb White		\$1,000	\$1,000			
943	Jim McClymond		\$1,000	\$1,000			
947	Mike Rozga		\$1,000	\$1,000			
944	Adam Voigts		\$1,000	\$1,000			
	Lesley Forbush		\$1,000	\$1,000			
51	Rob Stangel		\$115,000	\$115,000		\$55.288	\$2,100
439	Lou Elbert	CE 12 - 7	\$87,359	\$89,325		\$42.945	\$2,100
373	Mike Metcalf	CE 12 - 6	\$85,031	\$86,944		\$41.800	\$2,100
47	Chris Longer	CE 9 - 7	\$66,207	\$67,697		\$32.547	\$2,100
420	Michelle Klootwyk	CE 3 - 8	\$38,604	\$39,473	\$300	\$19.122	\$900

*Includes Longevity

Section 2. Employees will also receive the following benefits:

1. Continuation of the Wellness Program
2. Continuation of the Employee Assistance Program

Section 3. IMU agrees to provide to all permanent full-time union employees longevity pay. The salary table shown represents the annual pay that employees shall receive for continuous years of service.

<u>YEARS</u>	<u>ANNUAL PAY</u>
0-4	\$0
5-9	\$250
10-14	\$300
15-19	\$350
20+	\$400

Section 4. Short Term Disability - Weekly benefit to \$450.

Section 5. IMU will pay 95% of the premium for single health/drug insurance coverage and 94% of the premium for family health/drug insurance each year.

Meeting Date: 06/27/2016

Information

Subject

Resolution Renewing the Workers Compensation, Life and Accident and Equipment Insurance for FY 16/17

Information

In your packet is the resolution renewing the liability, auto, property, worker's compensation, machinery and equipment replacement insurance for FY 16/17. You also have RoxAnne Hunerdosse's recommendation to continue coverage with ICAP (Iowa Community Assurance Pool), IMWCA (Iowa Municipal Workers Compensation Association) and Cincinnati for general liability, property insurance, workers compensation and equipment respectfully. FY 15/16 comparisons are shown below:

Carrier	FY 15/16	FY 16/17	Difference
ICAP	\$82,015	\$81,759	(\$256)
IMWCA	\$27,727	\$29,365	\$1,638
Cincinnati	\$46,216	\$46,216	-0-

Cincinnati Insurance - this is our sixth year for our Machinery and Equipment (Boiler & Machinery) coverage. This is repair and replacement coverage for turbines, boilers, pump stations and substations for a sudden and accidental breakdown that manifests itself by physical damage requiring repair or replacement not including wear and tear.

The renewal premiums are very good and there's much to be said about improved safety and it's affect on overall costs related to Workers Comp. Staff's recommendation is to renew with ICAP, IMWCA, Cincinnati.

Financial Impact

N/A

Staff Recommendation

Roll call vote is in order.

Attachments

2016 ICAP & IMWCA RENEWAL Memo

2016 Renewals

Resolution #168 Approving FY16-17 Insurance Policies

TO: Ryan Waller, City Manager
Rob Stangel, General Manager
FROM: RoxAnne Hunerdosse, Director of HR and Risk Management
DATE: May 27 2016

**RE: LIABILITY, AUTO, PROPERTY, WORKER'S
COMPENSATION, MACHINERY AND EQUIPMENT
REPLACEMENT, AND VOLUNTEER FIREFIGHTER AD&D
INSURANCE RENEWAL**

Renewals are effective July 1, 2016 for worker's compensation, auto, liability, property, life/AD&D insurance, and equipment replacement policies. Attached are detailed spreadsheets representing each department's contribution for the various premiums for our current fiscal year and our renewal rates for 2016-17.

1. **ICAP (Iowa Communities Assurance Pool):** The ICAP policy includes coverage for general liability, auto, officials' liability, law enforcement liability and property insurance.

The council's portion equals \$113,156 (\$112,924 in 2015) and trustee's \$81,759 (\$82,015 in 2015) for a grand total of \$194,915 (this includes an \$18,901 credit) which compares to last year's \$194,939.

The renewal premium decreases by \$24 over 2015-16.

We've been with ICAP since July of 1992, a few years after it was first established through efforts of the Iowa League of Cities. Today the pool has 753 members including cities, counties, fair boards and other governmental entities.

2. **IMWCA (Iowa Municipalities Workers' Compensation Association)**
The attached summary sheet displays the premiums for worker's compensation at \$169,690 (Council \$140,325 & Trustees \$29,365).

The premium is based on payroll (estimated to be over \$6.7 million for 2016-17), experience mod factor, member discounts and work classification rates. Our estimated premium of \$169,689 is an increase of \$21,993 over the current year's \$147,696.

Public safety departments are absorbing the majority of the increase through increased rates and increased payroll. For example the firefighter rate increased from \$45.42 to \$49.90 per \$100 of payroll. The ambulance estimated payroll increased from \$512,200 to \$649,100 thus increasing the expected premium.

If we did *not* receive member discounts of 38% and *if* we did not receive 20% savings in our experience mod factor we would be paying a premium of at

least \$338,146 for our workers' compensation coverage next year. For example, without discounts our Fire Department premium would be \$126,047 but due to discounts we will be paying \$51,266 in 2015-16.

So far in our current plan year through April, actual claims have been \$28,242.

3. Cincinnati Insurance Company

This will be our sixth year with Cincinnati Insurance Company for our Machinery and Equipment Replacement (Boiler & Machinery) coverage. It was moved to Cincinnati six years ago with rate guarantee and a \$5,500 savings per year. This is repair and replacement coverage for turbines, boilers, pump stations and substations for a sudden and accidental breakdown that manifests itself by physical damage requiring repair or replacement not including wear and tear.

Attached are the proposed renewal rates. If you have any questions or need additional information, please let me know.

4. Volunteer Firefighters AD&D

The council has purchased an AD&D policy for our volunteer firefighters to assist members should an accident occur.

2015-16 Department	AUTO 64081	G.L. 64082	PROP. 64083	ICAP TOTAL	ICAP MEMBER DISCOUNT	TOTAL ICAP PREMIUM DUE	WORK COMP 61599	FIRE- AD&D 61550	EQUIP REPLACE MENT 64084	TOTAL
GOV'T	\$ -	\$ 9,435	\$ 19,712	\$ 29,147	\$ 2,577	\$ 26,570	\$ 33		\$ 549	\$ 27,152.05
001-6500										
CITY MANAGER				\$ -			\$ 2,201			\$ 2,201.00
001-6150										
CABLECAST				\$ -			\$ 230			\$ 230.00
001-6210										
BRUSH FACILITY				\$ -			\$ 201			
001-2900										
CLERK/FIN				\$ -			\$ 431			\$ 431.00
001-6200										
HR & RISK				\$ -			\$ 98			\$ 98.00
001-6250										
COMM DEV	\$ 278			\$ 278	\$ 25	\$ 254	\$ 2,367			\$ 2,620.67
001-1700										
STREETS	\$ 6,773	\$ 4,196	\$ 4,516	\$ 15,485	\$ 1,369	\$ 14,116	\$ 13,775		\$ 1,317	\$ 29,207.89
110-2100										
POLICE	\$ 3,912	\$ 13,779	\$ 340	\$ 18,031	\$ 1,594	\$ 16,437	\$ 25,868			\$ 42,304.82
011-1100										
FIRE	\$ 14,069	\$ 2,069	\$ 177	\$ 16,315	\$ 1,442	\$ 14,872	\$ 39,907	\$ 713		\$ 55,492.35
015-1500										
AMB.	\$ 2,664	\$ 1,579		\$ 4,243	\$ 375	\$ 3,868	\$ 16,622			\$ 20,489.90
016-1600										
PARKS	\$ 1,935	\$ 2,885	\$ 2,731	\$ 7,552	\$ 668	\$ 6,884	\$ 5,900			\$ 12,784.00
042-4300										
REC.	\$ 786	\$ 1,678	\$ 2,055	\$ 4,520	\$ 400	\$ 4,120	\$ 4,958		\$ 494	\$ 9,572.01
042-4400										
P&R ADMIN							\$ 120		\$ 494	\$ 614.00
042-4200										
POOL		\$ 6,349	\$ 1,042	\$ 7,391	\$ 653	\$ 6,737	\$ 1,483		\$ 823	\$ 9,043.49
045-4500										
LIBRARY		\$ 378	\$ 4,134	\$ 4,513	\$ 399	\$ 4,114	\$ 328		\$ 549	\$ 4,990.92
041-4100										
SEWER	\$ 2,621	\$ 5,455	\$ 8,326	\$ 16,402	\$ 1,450	\$ 14,952	\$ 5,447		\$ 4,446	\$ 24,844.68
610-8300										
Council Total	\$ 33,039	\$ 47,804	\$ 43,033	\$ 123,876	\$ 10,952	\$ 112,924	\$ 119,969	\$ 713	\$ 8,672	\$ 242,277.77
IMU ADMIN		\$ 3,344	\$ -	\$ 3,344	\$ 296	\$ 3,048	\$ 4,220			\$ 7,267.98
620-8080										
WATER	\$ 2,204	\$ 5,847	\$ 11,120	\$ 19,172	\$ 1,695	\$ 17,477	\$ 7,869		\$ 2,909	\$ 28,254.94
600-8180										
ELECTRIC	\$ 7,644	\$ 16,157	\$ 43,654	\$ 67,454	\$ 5,964	\$ 61,490	\$ 15,638		\$ 43,307	\$ 120,435.49
630-8280										
Trustee Total	\$ 9,848	\$ 25,347	\$ 54,774	\$ 89,970	\$ 7,955	\$ 82,015	\$ 27,727	\$ -	\$ 46,216	\$ 155,958.41
Grand Total	\$ 42,887	\$ 73,151	\$ 97,808	\$ 213,846	\$ 18,907	\$ 194,939	\$ 147,696	\$ 713	\$ 54,888	\$ 398,236.18

2016-17 Department	AUTO 64081	G.L. 64082	PROP. 64083	ICAP TOTAL	ICAP MEMBER DISCOUNT	TOTAL ICAP PREMIUM DUE	WORK COMP 61599	FIRE- AD&D 61550	EQUIP REPLACE MENT 64084	TOTAL
GOV'T	\$ -	\$ 8,062	\$ 20,279	\$ 28,341	\$ 2,505	\$ 25,836	\$ 28		\$ 549	\$ 26,412.94
001-6500										
CITY MANAGER				\$ -			\$ 2,068			\$ 2,068.00
001-6150										
IT	\$ 228			\$ 228	\$ 20	\$ 208	\$ 391			\$ 599.14
001-6210										
BRUSH FACILITY				\$ -			\$ 184			
001-2900										
CLERK/FIN				\$ -			\$ 214			\$ 214.00
001-6200										
HR & RISK				\$ -			\$ 108			\$ 108.00
001-6250										
COMM DEV	\$ 281			\$ 281	\$ 25	\$ 257	\$ 2,254			\$ 2,510.54
001-1700										
STREETS	\$ 6,008	\$ 3,363	\$ 4,529	\$ 13,901	\$ 1,229	\$ 12,672	\$ 16,742		\$ 1,317	\$ 30,730.99
110-2100										
POLICE	\$ 3,316	\$ 14,697	\$ 359	\$ 18,372	\$ 1,624	\$ 16,748	\$ 32,206			\$ 48,953.92
011-1100										
FIRE	\$ 17,132	\$ 2,254	\$ 185	\$ 19,571	\$ 1,730	\$ 17,841	\$ 51,286	\$ 714		\$ 69,840.22
015-1500										
AMB.	\$ 2,972	\$ 1,491		\$ 4,463	\$ 395	\$ 4,069	\$ 21,264			\$ 25,332.56
016-1600										
PARKS	\$ 2,004	\$ 2,373	\$ 3,054	\$ 7,431	\$ 657	\$ 6,774	\$ 6,002			\$ 12,776.49
042-4300										
REC.	\$ 793	\$ 1,286	\$ 2,102	\$ 4,181	\$ 370	\$ 3,811	\$ -		\$ 494	\$ 4,304.98
042-4400										
P&R ADMIN							\$ 438		\$ 494	\$ 932.00
042-4200										
POOL		\$ 6,033	\$ 1,048	\$ 7,082	\$ 626	\$ 6,456	\$ 1,935		\$ 823	\$ 9,213.71
045-4500										
LIBRARY		\$ 296	\$ 3,883	\$ 4,180	\$ 369	\$ 3,810	\$ 343		\$ 549	\$ 4,702.41
041-4100										
SEWER	\$ 2,643	\$ 5,028	\$ 8,427	\$ 16,098	\$ 1,423	\$ 14,675	\$ 4,862		\$ 4,446	\$ 23,982.75
610-8300										
Council Total	\$ 35,378	\$ 44,885	\$ 43,867	\$ 124,129	\$ 10,973	\$ 113,156	\$ 140,325	\$ 714	\$ 8,672	\$ 262,866.65
IMU ADMIN		\$ 3,291	\$ -	\$ 3,291	\$ 291	\$ 3,000	\$ 3,845			\$ 6,845.04
620-8080										
WATER	\$ 2,226	\$ 5,587	\$ 11,047	\$ 18,861	\$ 1,667	\$ 17,194	\$ 9,290		\$ 2,909	\$ 29,392.74
600-8180										
ELECTRIC	\$ 7,528	\$ 16,100	\$ 43,908	\$ 67,536	\$ 5,970	\$ 61,565	\$ 16,230		\$ 43,307	\$ 121,102.43
630-8280										
Trustee Total	\$ 9,754	\$ 24,978	\$ 54,955	\$ 89,688	\$ 7,928	\$ 81,759	\$ 29,365	\$ -	\$ 46,216	\$ 157,340.22
Grand Total	\$ 45,132	\$ 69,863	\$ 98,822	\$ 213,816	\$ 18,901	\$ 194,915	\$ 169,690	\$ 714	\$ 54,888	\$ 420,206.87

INDIANOLA MUNICIPAL UTILITIES
RESOLUTION NO. 168

RESOLUTION APPROVING LIABILITY, AUTO, PROPERTY,
WORKER'S COMPENSATION AND MACHINERY &
EQUIPMENT REPLACEMENT INSURANCE FOR FY 16/17

WHEREAS, the Indianola Municipal Utilities Board of Trustees annually approves insurance policies for the Utility's various liability, property, worker's compensation and machinery & equipment replacement insurance needs for the ensuing fiscal year; and

WHEREAS, the Indianola Municipal Utilities Board of Trustees has searched the market and negotiated with current providers, and as a result provides the following recommendation for the Indianola Municipal Utility's insurance policies for July 1, 2016 to June 30, 2017:

- General Liability, Auto, Official's Liability and Property Insurance – Iowa Communities Assurance Pool - Annual Premium \$81,759
- Worker's Compensation – Iowa Municipalities Workers' Compensation Association – Annual Premium \$29,365
- Machinery & Equipment Replacement – Cincinnati Insurance Company – Annual Premium \$46,216

NOW, THEREFORE, BE IT RESOLVED by the Indianola Municipal Utilities Board of Trustees that the following insurance proposals are accepted and approved as the policies to cover the Utility's liability, property, worker's compensation and machinery & equipment replacement:

- General Liability, Auto, Official's Liability and Property Insurance – Iowa Communities Assurance Pool - Annual Premium \$81,759
- Worker's Compensation – Iowa Municipalities Workers' Compensation Association – Annual Premium \$29,365
- Machinery and Equipment Replacement – Cincinnati Insurance Company – Annual Premium \$46,216

Passed and approved this 27th day of June, 2016.

Deb White, Chairperson

ATTEST:

Diana Bowlin, City Clerk

Meeting Date: 06/27/2016

Information

Subject

Resolution approving Holmes Murphy & Associates as the Utility's Insurance Broker

Information

In your packet is the resolution approving Holmes Murphy & Associates as the Utility's insurance broker for health, dental, vision and other ancillary coverage's. An RFP was issued on May 11, 2016 with seven firms responding. A staff committee representing IMU, HR, Finance and the Clerk's office conducted a series of interviews and recommends the selection of Holmes Murphy & Associates to serve as the Utility's insurance broker for three years.

Financial Impact

N/A

Staff Recommendation

Roll Call vote is in order.

Attachments

Holmes Murphy Service Agreement

Resolution #169 Approving Services Agreement Holmes Murphy

Addendum 4

Sample

SERVICES AGREEMENT

This Agreement for Services ("Agreement") is made the 1st day of MONTH, YEAR ("Effective Date") between CLIENT, as purchasing agent on behalf of its affiliates ("Client"), and Holmes Murphy & Associates, LLC ("Holmes Murphy"), either or both of which entities may be referred to individually or collectively as "Party" or "Parties", respectively.

WHEREAS, Holmes Murphy provides consulting and brokerage services to clients in the field of health and welfare benefits; therefore, Client hereby engages in the services of Holmes Murphy, and in consideration of the promises herein contained.

NOW, THEREFORE, the Parties hereby agree as follows:

I. SCOPE OF SERVICES

Holmes Murphy will provide professional services in the area of health and welfare benefits as outlined in the Exhibit A attached hereto and hereby incorporated into this Agreement.

II. SERVICES FEES

Compensation for services rendered by Holmes Murphy for the delivery of services to Client will be a consulting fee of \$XXX,000 per annum which will be invoiced at a rate of \$X,XXX per month. Fees shall be due and payable in equal monthly installments, after receipt of Holmes Murphy invoice therefor.

In addition to the consulting fee, Holmes Murphy is eligible to receive commissions from insurance companies and vendors whose products are utilized by Client. Client will authorize the fees Client pays for these products. Holmes Murphy must disclose in writing the amount of any such commissions received.

Client will not incur any additional monthly fees after the Agreement is terminated as provided in Section IV.

III. TERM

This Agreement will begin on the Effective Date and will continue for a period of twelve (12) months thereafter (Initial Term). This Agreement will automatically renew for additional one year terms (each, a Renewal Term). The Initial Term and Renewal Term are collectively referred to herein as the Term. This Agreement may be terminated at any time and for any reason by Client, and Holmes Murphy may terminate the Agreement by providing 60 days prior written notice to Client. In the event Client is transitioning health and welfare benefit services to another provider upon termination, Holmes Murphy



shall use all reasonable efforts to share information and coordinate such transition with the new provider in a professional and workmanlike manner.

IV. INDEMNIFICATION

Each Party ("Indemnitor") hereby agrees to indemnify, defend and hold harmless the other Party ("Indemnitee"), including the Indemnitee's subsidiaries and affiliates and their respective officers, directors, employees, agents, successors and assigns, from and against any and all losses, claims, demands, actions, costs, liabilities, damages, and expenses (including but not limited to reasonable attorney fees) arising out of or related to (i) the Indemnitor's performance or failure to perform any of its obligations under this Agreement, or (ii) any other negligent act or failure to act the part of Indemnitor. The prevailing party of any action brought hereunder shall be entitled to recover its reasonable costs, including attorney's fees.

V. REPRESENTATIONS AND WARRANTIES

Each Party represents and warrants to the other Party that: (i) it is duly authorized and licensed to do business and carry out its obligations under this Agreement; (ii) the making of this Agreement does not violate any law, regulation or agreement to which it is a party; (iii) in fulfilling its obligations pursuant to this Agreement, it will comply with all applicable federal, state and local laws regulations; (iv) it has full power and authority to enter into this Agreement and the execution, delivery and performance of this Agreement has been authorized by all necessary corporate action; (v) it has obtained all third party consents required to enter into this Agreement and neither the execution, delivery or performance of this Agreement will conflict with or constitute a breach of its certificate of incorporation, charter or by-laws; (vi) it has had the opportunity to read this Agreement, has voluntarily entered into this Agreement, and is fully aware of its terms and conditions. The representations and warranties of this Section shall survive the termination of this Agreement.

VI. CONFIDENTIALITY

Holmes Murphy acknowledges that during the term of this Agreement, it will have access to or may come in to possession of various confidential materials of Client, including without limitation: employee information including name, address, social security number or any other personally identifiable information; contact information; account information; financial information; and security and operational procedures and information. Holmes Murphy agrees that it will not divulge any confidential material to any third party without Client's prior written consent. Holmes Murphy further agrees that all confidential material shall be and remain the property of Client. All such information in tangible form, including all tools and equipment, shall be returned to Client promptly upon written request or the termination of the Agreement, and shall not thereafter be retained or used in any form or manner by Holmes Murphy. Notwithstanding the foregoing, subject to its obligations of confidentiality, Holmes Murphy may retain one copy of documents containing confidential information necessary for archival purposes and to defend its work product. This undertaking shall survive any termination of this Agreement.



VII. ASSIGNMENT

This Agreement shall be binding upon, and shall inure to the benefit of the Parties, their administrators, executors, personal representatives, and successors. Neither the rights in this Agreement, nor the obligations performed hereunder, shall be assigned, subcontracted or delegated by subcontractor without prior written consent of Client.

VIII. NOTICES

Notices will be effective under this Agreement when in writing and delivered by next-day delivery service (with proof of delivery) or mailed by certified or registered mail, return receipt requested, to the appropriate Party at

INSERT NOTICE CONTACT AND ADDRESS FOR CLIENT

Holmes Murphy & Associates
12712 Park Central Drive, Suite 100
Dallas, TX 75251

or to the person and at the address designated in the future. Notices shall be deemed given on the date delivered or date of attempted delivery, if service is refused.

IX. SEVERABILITY

In the event any one or more of the provisions of this Agreement is held to be unenforceable or invalid under applicable law: (i) such unenforceability or invalidity shall not affect any other provision of this Agreement; (ii) this Agreement shall be construed as if said unenforceable or invalid provision had not been contained herein; and (iii) the Parties shall negotiate in good faith to replace the unenforceable or invalid provision by such as has the effect nearest to that of the provision being replaced.

X. CAPTIONS

The captions used in this Agreement are for convenience of reference only and are not to be used in interpreting the obligations of the Parties under this Agreement.

XI. INDEPENDENT CONTRACTORS

Nothing contained in this Agreement shall create any association, partnership, joint venture or principal/agent relationship between Client and Holmes Murphy, it being understood that the Parties are, with respect to each other, independent contractors, and neither Party shall have an authority to bind the other in any way.

XII. GOVERNING LAW

This Agreement shall be governed by and interpreted in accordance with the substantive laws of the State of Texas, without regard to its conflict of law rules.

XIII. WAIVER

The failure to exercise any right under this Agreement shall not be deemed to be a waiver of such right, and shall not affect the right to enforce each and every right hereof. The waiver of any breach of any term, provision, covenant or condition herein contained shall not be deemed to be a waiver of any subsequent, actionable breach.

XIV. ENTIRE AGREEMENT

This Agreement, the Business Associate Agreement effective DATE, and the Exhibits attached hereto constitute the entire understanding between the Parties concerning the subject matter hereof and supersede all prior discussions, agreements and representations, whether oral or written. This Agreement or any part or provision hereof shall not be deemed waived, amended, or modified by either Party unless such waiver, amendment or modification is in writing and executed by authorized representatives of both Parties.

XV. COUNTERPART EXECUTION

This Agreement may be executed in multiple counterparts, including emailed or telecopied facsimile, each of which when so executed shall be an original, and all of which shall constitute one and the same instrument.

In Witness Whereof, the Parties have caused their duly authorized representatives to execute this Agreement as of the day and year first above written.

AGREED:

CLIENT

Holmes Murphy & Associates, LLC

By: _____

By: _____

Name: _____

Name: _____

Date: _____

Date: _____

Title: _____

Title: _____



RESOLUTION NO. 169

**RESOLUTION APPROVING SERVICES AGREEMENT WITH
HOLMES MURPHY & ASSOCIATES FOR THE
INDIANOLA MUNICIPAL UTILITY INSURANCE BROKER**

WHEREAS, the Board of Trustees of the Municipal Utility in Indianola, Iowa, is in need of engaging an Insurance Broker (hereinafter referred to as “Services”); and

WHEREAS, the Board of Trustees of the Municipal Utility in Indianola, Iowa, has solicited proposals for said Services; and

WHEREAS, after review of the proposals the Board of Trustees believes it to be in the best interest of the Utility to engage Holmes Murphy & Associates of Des Moines, Iowa to perform the Services; and

WHEREAS, it is the determination of the Board of Trustees that the Utility should enter into a Services Agreement with Holmes Murphy & Associates in the substantial form attached as Exhibit “A”.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the Municipal Utility of Indianola, Iowa, that:

1. The Service Agreement with Holmes Murphy & Associates for the Utility’s Insurance Broker is in the public interest of the citizens of the City of Indianola and is hereby approved.
2. The Chairperson or the General Manager is authorized and directed to execute the Services Agreement on behalf of the Utility and the City Clerk is authorized and directed to attest to the signature and to affix the seal of the Utility.

PASSED this 27th day of June 2016.

Rob Stangel, General Manager

ATTEST:

Diana Bowlin, City Clerk

Meeting Date: 06/27/2016

Information

Subject

Consider Resolution Determining Property to be Surplus and Authorizing the Sale of Said Property

Information

Attached to this item is a resolution determining property to be surplus and authorizing the sale of a 1998 F-250 4x4 Ford Pickup and Retired Electric Utility Poles for the Electric Department. The resolution declares:

- The Utility is no longer using said property and Utility staff is recommending disposal of it.
- The Indianola Municipal Utilities Board of Trustees believes it to be in the best interest of the Utility to sell the property in a commercially reasonable manner.
- The Indianola Municipal Utilities Board of Trustees authorizes Utility staff to dispose of said property and to take all steps necessary to sale the property.

Financial Impact

N/A

Staff Recommendation

Roll call vote is in order.

Attachments

Resolution #170 Surplus Property

RESOLUTION NO. 170

**RESOLUTION DETERMING PROPERTY TO BE SURPLUS AND AUTHORIZING
SALE OF PROPERTY**

WHEREAS, the Indianola Municipal Utilities owns the following property which was purchased with public funds:

1998 F-250 4x4 Ford Pickup
Retired Electric Utility Poles

; and

WHEREAS, the Utility is no longer using said property and Utility Staff is recommending disposal of it; and

WHEREAS, the Indianola Municipal Utilities Board of Trustees agrees that the property is surplus; and

WHEREAS, the Indianola Municipal Utilities Board of Trustees believes it to be in the best interest of the Utility to sell the property in a commercially reasonable manner.

NOW THEREFORE, IT IS HEREBY RESOLVED by the Indianola Municipal Utilities Board of Trustees of the City of Indianola, Iowa that the above-described property is determined to be surplus property.

BE IT FURTHER RESOLVED by the Indianola Municipal Utilities Board of Trustees that the Utility Staff is hereby authorized to determine the commercially reasonable manner to dispose of said property and to take all steps necessary, including execution of any transfer documents, required to carry out the sale of the property.

APPROVED this 27 day of June, 2016.

Deb White, Chairperson

ATTEST:

Diana Bowlin, City Clerk

Meeting Date: 06/27/2016

Information

Subject

Consider the Purchase of Electric Transformer Moisture Removal Unit

Information

Recent transformer oil testing has indicated high moisture content in some of our substation transformers. Moisture can shorten the life of the transformer or cause dielectric failure. Industry standards consider 20% and greater to be unacceptable. Three of our transformers range from 24% to 35% moisture saturation.

The Generation Department investigated the different type of systems to remove the moisture. The process of removing the moisture must be completed while the transformer is energized. This is due to primary feeders not being able to be tied to another substation. There were only two systems that would allow us to do this, SDMyers DryMax800 and the Trojan Dry-Out Systems. Quotes for both systems are provided.

The SDMyers DryMax800 is made in the United States, free local support, free web based dashboard to track moisture content, UL listed, operates on 120 volts and it's available in 2 - 4 weeks. \$36,194.

The Trojan Dry-Out System is made in New Zealand, estimated shipping is \$4,000, no local support, price quoted is not UL listed, operates on 240 volts and it's available in 4 – 8 weeks. \$33,475.

Leasing an oil drying system for 12-months will cost \$38,138.

Recommend the purchase of the SDMyers DryMax800 for \$36,194 plus tax due to free local support, being UL listed and free web based dashboard.

Financial Impact

N/A

Staff Recommendation

Simple motion is in order.

Attachments

[DryMax800 Purchase, Lease, or Rental Propo](#)

[Trojan DryOut Systems Information](#)

[Trojan DryOut Systems Quote](#)



180 South Avenue | Tallmadge, Ohio 44278 USA
330.630.7000 SDMyers.com

Indianola Municipal Utilities

Attn: Mr. Nate Edwards
111 South Buxton
Indianola, IA 50125
Email: generation@i-m-u.com
Phone No: 515-961-9444
Customer No: 0152450
Proposal No: 806254

20 May 2016

Engineered Products:

DryMax800[®]

proposal

This document is proprietary to SD Myers, Inc. and contains confidential information that is the sole property of SD Myers, Inc. This proposal is solely for internal use by the above-named recipient and shall not be used, reproduced, copied, disclosed, transmitted, in whole or in part, without the express consent of SD Myers, Inc.

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Background

Recent testing performed on your transformer(s) has indicated that you currently have transformers with high moisture content. Elevated moisture levels—known as *Percent Saturation*—can accelerate aging and, in some cases (with temperature and load variations), cause the formation of free water droplets, a proven cause of dielectric failure.

For this reason industry standards for maintaining transformers have established rigorous limits on *Percent Saturation* levels for transformer oil. The higher the *Percent Saturation*, the greater tendency there is for transformer oil to degrade and cause irreversible damage to the solid (paper) insulation, resulting in a higher likelihood for dielectric failure.

In more extreme cases, the risk of flashover at elevated temperatures can be of even greater concern. Your transformer(s) are susceptible to these risks if no further action is taken.

TC #	Gallons	KVA	Primary KV	PPM	% Sat	% MBDW	Top Valve Size	Bottom Valve Size	PCB Result	Breather	Transformer Type
1	1,960	7,500	13,200	22	35.2	4.1	1"	2"	ND	N2 Blanket	Station
14	1,880	5,000	13,200	20	24.2	2.6	1"	2"	16	N2 Blanket	Station
21	5,012	20,000	67,000	18	28.0	3.3	1"	2"	ND	N2 System	Station

The above transformers are in the **unacceptable** range of *Percent Saturation* (more than 20%). We propose **one (1) DryMax800[®]** purchase, lease, or rental for continual maintenance use. It is typical for transformers of this age and design to slowly accumulate a certain amount of moisture. Our DryMax[®] passive drying system effectively solves the moisture problem.

TC1 is estimated at 15 months, TC14 is 10 months, and TC21 is 18 months of average drying time plus 1 month each for the equilibrium to be checked to make sure the drying is complete – for a 46 month total. The load/temperatures of the transformer determine drying time. It is possible that the amount of moisture in this project could require another filtering column. A column exchange would be an additional \$2,495 – but may not be necessary.

SDMyers is pleased to submit this DryMax[®] proposal and contract for your review and approval. We thank you for your consideration of SDMyers for your transformer service needs and look forward to working with you and contributing to your goals for production-system reliability.

DryMax800[®]

Our DryMax[®] **portable** on line passive dryer removes moisture from both the oil and the **solid insulation** while your transformer is **energized**. DryMax[®] is highly effective for transformers that cannot be taken offline or are not rated for full vacuum by the original manufacturer.

All too often service companies perform field dry-out operations on transformers, only for the customers to find out months later that elevated moisture levels have returned. As it turns out, that particular process removed moisture from the oil only and not from the paper insulation, which holds up to 100 times more water content than the oil.



With DryMax[®], costly field dry outs and production downtime are eliminated. DryMax[®] effectively solves the moisture problem by drying both the oil and the solid (paper) insulation.

Features

- Stainless steel construction for corrosion resistance
- Seal-less, leak-proof pump
- Advanced tracking and recommendation tools to manage the moisture-removal process
- Exclusive paperless, environmentally friendly filter technology
- All UL-certified components ensures main circuit protection
- Delivered fully charged with oil

Values

- No costly media disposal needed as filters are recycled
- No additional oil required
- Removes moisture continuously from both the oil and the paper insulation
- Extends the life of the transformer to achieve maximum longevity and reliability

Installation

We highly recommend the deployment of an SDMyers Transformer Service Crew for a safe and effective installation of DryMax[®]. Certain applications may require precautions such as de-energizing or performing modifications to prevent oil disturbance.

The following describes a typical DryMax[®] installation process. Full collaboration between the customer and SDMyers ensures a smooth procedure and successful results.

Customer Responsibilities

- Confirmation of hose lengths and the orientation of the unit to the transformer. Connections will be reviewed.
- Setting the unit on a concrete pad or other suitable mounting surface.
- Secure the unit to the pad using anchors and lag bolts.
- Ground the DryMax[®] unit to the substation ground.
- Supply and connect a 15 amp 120 VAC single-phase power source to the DryMax[®]-supplied cable. DryMax[®] has its own internal breaker. Other voltage configurations are available upon request.
- A ¾" male NPT pipe fitting (NOT galvanized) is to be supplied on the top and bottom valves.
- Confirm completion of these tasks to your SDMyers contact.

SDMyers Responsibilities

- Review manuals, check the physical installation, and connect the hoses to your transformer.
- Commission DryMax[®], test all unit functions and verify proper operation.
- Review column exchanges and servicing the final filter.
- Train field staff on operation and maintenance procedures.
- Take initial performance samples.

Moisture Monitoring Program

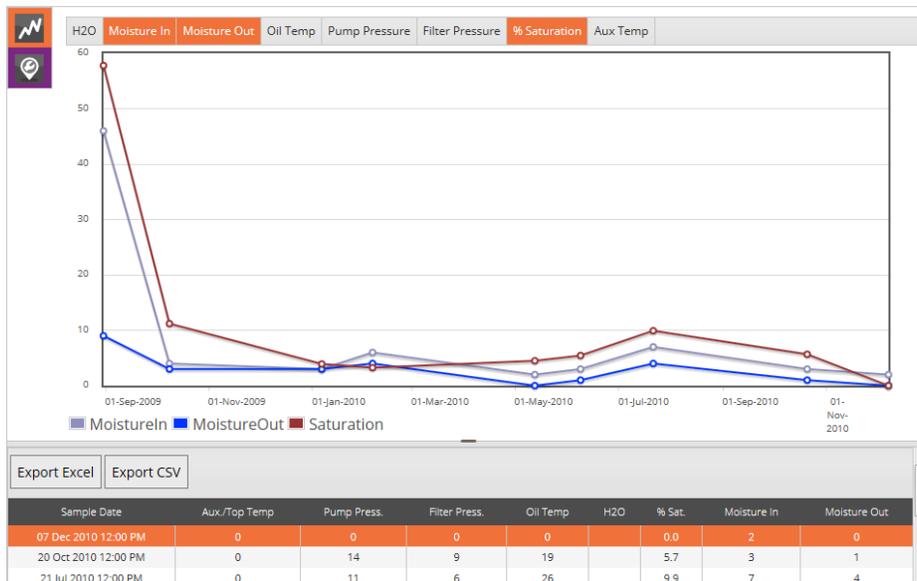
The first year of data tracking is included with the installation of your new DryMax[®] dehydration system. Options for subsequent monitoring are available as follows:

1. **Standard DryMax[®] Tracking:** Quarterly samples are drawn by the customer and shipped to SDMyers. Our services include sample analyses, engineering evaluations, recommendations and tracking. A box of sample bottles will be included with delivery of DryMax[®]. Cost of service is \$765 annually and is based on date of installation
2. **Moisture Measurement with a Single Moisture Monitoring Instrument:** Moisture readings are acquired at DryMax[®]. SDMyers will provide the first year of recommendations and tracking with Transformer Dashboard monitoring at no charge. Cost of service is \$539 annually and is based on date of installation. Also available as an option, dual moisture monitors reduce time needed for regular maintenance.
3. **Remote Transmitting of Moisture Data:** Moisture readings are acquired at the DryMax unit, and are transmitted via a cellular modem (provided cellular access if available). This enables access to data 24-7 on the Transformer Dashboard. This \$900 annual service includes data analysis, engineering evaluations, recommendations, and tracking options.

Monitoring Responsibilities

- Mail-in samples (with *Option 1* above) must be sent to our laboratory along with the required *Sample Tracking Form*. These samples will be analyzed by our laboratory for moisture content. Customer is responsible for the frequency of sampling according to our recommendations.
- DryMax equipped with moisture monitor(s) (with Option 2 above) require the customer to email the moisture data directly to DryMax@SDMyers.com as frequently as once a month.
- The results from all sample data are reviewed by our technical staff and posted to your Transformer Dashboard account along with any service recommendations. These may include advice regarding the state dehydration, a reminder regarding the next sample interval, the need for a column exchange, relocation of DryMax®, or noticeable changes in operating conditions within DryMax® such as high pressure.
- You will be notified by email when the sample results have been posted to your Transformer Dashboard account for your review.

An example of the data and service provided by our Engineering Department and posted to Transformer Dashboard is shown below. We also include correspondence and consultation concerning your data.



DryMax800[®] Pricing

Description	Qty.	Cost Per Unit	Total Amount
DryMax800 [®]	1	25,920	25,920
Single Moisture Monitor	1	5,184	5,184
Installation and Training	1	4,575	4,575
Shipping of DryMax [®]	1	515	515
TOTAL PRICE			\$ 36,194

DryMax800[®] Lease Pricing

Monthly Rates for 12 Month Lease

Description	Qty.	Cost Per Unit	Total Amount
DryMax [®] Model 800 (standard unit)	12	2,295	27,540
Single Moisture Monitor	12	459	5,508
Installation and Training	1	4,575	4,575
Shipping of DryMax [®]	1	515	515
TOTAL PRICE			\$ 38,138

DryMax800[®] Rental Pricing

Basic Monthly Rates

-46 Month Program with 1 DryMax with moisture monitor

Description	Qty.	Cost Per Unit	Total Amount
DryMax [®] Model 800 first month rental	1	4,790	4,790
DryMax [®] Model 800 per month thereafter	45	1,500	67,500
Installation	1	4,575	4,575
Shipping round trip	1	1,010	1,010
Total First Payment			\$ 10,375
Total Project Price			\$ 77,875

Column Exchanges

For extended rentals or very wet transformers, the filtering columns of the DryMax may indicate the need for regeneration. This green process will return a fully charged column(s) that can be changed in less than 1 hour.

- \$ 2,495 for the DryMax800
- Does not include shipping

- Our training upon installation is normally adequate for most users to make this column change-out themselves.
- PCB levels for transformer(s) to be less than 45 ppm. Return of unit with PCB levels ≥ 6 ppm will require surcharges as listed in the column recycling section.

Please note that power supplies other than 120 VAC single phase or a total hose length of more than 50 ft. are considered non-standard. Modifications to these conditions to achieve system compliance may incur additional costs.

DryMax[®] Purchase Payment Terms

- Price is valid for 60 days from date of proposal.
- Balance due upon shipping, net 30-day payment.
- Shipping: FCA Tallmadge, Ohio (customer pays freight).
- All amounts are in U.S. dollars.
- Delivery is 2-4 weeks plus shipping time.
- Warranty: 1 year
- Terms & Conditions of SDMyers Engineering Services apply to this purchase.
- Additional site days (additional units, training) will be charged at \$1,500 per day.
- Site delays (including weather-related) will be charged at \$1,200 per day.
- Taxes, tariffs, and other applicable fees are in addition to the quoted prices.
- PCB levels for transformer(s) to be less than 45 ppm. Return of unit with PCB levels ≥ 6 ppm will involve surcharges as listed in the column recycling section.

DryMax[®] Lease Payment Terms

- Lease requires down payment of first and last month's payment.
- Full Lease Term is required.
- Unit to be returned at the end of the lease period (customer pays freight).
- Unit may be purchased at the end of the lease period for the amount of one additional lease payment.
- Price is good for 60 days from date of proposal.
- Contact: Ed Muckley, ed.muckley@sdmyers.com, for payment arrangements.
- Shipping: FCA destination (customer pays freight).
- All amounts are in U.S. dollars.
- Delivery: 2-4 weeks plus shipping time.
- Warranty: 1 year
- Payoff of lease is available at any time during lease. Contact SDMI for amount.
- Terms & Conditions of SDMyers Engineering Services apply to this purchase.
- Additional site days (additional units, training) will be charged at \$1,500 per day.

- Site delays (including weather related) will be charged at \$1,200 per day.
- Taxes, tariffs, and other applicable fees are in addition to the quoted prices.
- PCB levels for transformer(s) to be less than 45 ppm. Return of unit with PCB levels ≥ 6 ppm will require surcharges as listed in the column recycling section.
- Contact Director of Finance, Ed Muckley, ed.muckley@sdmyers.com, for any term questions or additional payment arrangements.

DryMax[®] Rental Payment Terms

- Price is good for 60 days from date of proposal.
- Contact: Ed Muckley, ed.muckley@sdmyers.com, for payment arrangements.
- Shipping: FCA destination (customer pays freight).
- Unit to be returned at the end of the rental period with freight to be paid by customer.
- Delivery: 2-4 weeks plus shipping time.
- Rental requires first payment as a down payment.
- Monthly payments invoiced 30 days prior and due the first day of the new rental month.
- Unit is available for purchase at any time with a buy-out price rendered upon request.
- See terms of rental agreement for detail.
- Additional site days (additional units, training) will be charged at \$1,500 per day.
- Site delays (including weather related) will be charged at \$1,200 per day.
- PCB levels for transformer(s) to be less than 45 ppm. Return of unit with PCB levels ≥ 6 ppm will require surcharges as listed in the column recycling section.

Safety

At SDMyers, the safety of our crew and staff, as well as the safety of our customers and contractors, is of utmost importance. Our commitment to safety includes exceeding industry norms and customer expectations. We go the extra mile in our internal training program by providing a stringent safety training regimen — including our mandated training of more than 40 hours annually.

Summary

This solution will effectively eliminate dangerous moisture from your transformer and extend the low-cost, reliable life of the unit. When properly deployed, this product will extend the productive life of the transformer and decrease your overall lifecycle cost. Reliability of your electrical system is our largest concern and is central to everything we do.

Project Acceptance

Thank you for the opportunity to serve you. Please sign and date the form below to indicate your acceptance of the services as described in this document, associated attachments and terms and conditions:

Presented by
SDMyers, Inc.

Accepted by
Indianola Municipal Utilities

Printed Name

Printed Name

Signature

Signature

Date

Date

Purchase Order Number

We look forward to working with you. If you have further questions about DryMax[®], or anything else related to the reliability of your electrical system, please feel free to contact me.

Sincerely,



John Lioces, Sr. Transformer Specialist
SDMyers.com | John.Lioces@sdmyers.com
Office: 330.630.7000 x3310
Mobile: 330.607.6689
Fax: 330.633.8081

Detailed Product Description

Online Transformer Drying System

With 5% or more moisture by dry weight, *wet* transformers can be dried to acceptable moisture levels with the installation of the SDMyers DryMax[®]. Unlike traditional dry-out techniques, DryMax[®] performs the moisture-reduction process while the transformer remains in service. These best-in-class dehydration units are portable, the installation is very simple, and the maintenance operations can be performed easily by SDMyers or any qualified substation technician.

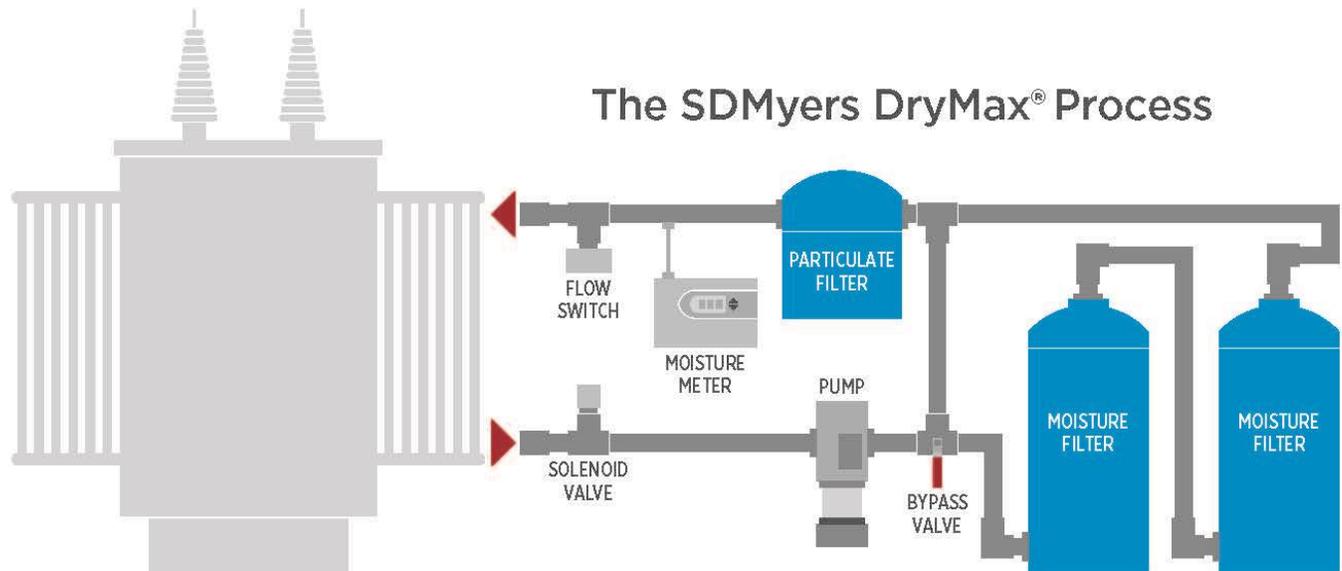
DryMax[®] Applications

- Transformers deemed to be in excess of recommended maximum moisture levels
- An attractive alternative to field dry-outs and cold traps while averting costly downtime
- In conjunction with online monitoring apparatus and instrumentation
- Oil storage tanks
- New transformer installations
- Not immediately recommended for transformers that are in need of intensive oil reclamation. Such units should be properly serviced prior to the deployment of DryMax[®].

We routinely recommend investigating the cause of elevated moisture within the transformer. We can provide both consultation and remediation services to assist in this pursuit.

The DryMax[®] Process (see figure on next page)

- Transformer oil is drawn from the transformer by the seal-less system pump.
- Transformer oil passes through the pump and process monitors.
- The water-absorbing system removes the moisture from the oil. After the moisture content of the oil is reduced to a level of less than 10 ppm, the oil returns to the transformer.
- The oil passes through a final filter and returns to the transformer.
- Samples are drawn by the customer and shipped to SDMyers laboratory for analysis.



DryMax[®]800[®] Equipment Facts

DryMax[®] is constructed with an array of safety and environmental features:

- All external connectors on the unit are made with self-sealing, quick-connect hydraulic couplings.
- The filtering columns are fabricated to ASME code but not stamped.
- In the very unlikely event that the unit develops a leak, the bottom of DryMax[®] is equipped with a collection reservoir with a fluid level sensor and an alarm circuit.
- All hoses are rated at 1,525 psi
- Magnetically driven, seal-less pump
- Internal features prevent continued use when the oil pressure exceeds 40 psi. DryMax[®] is most effective when both oil and ambient temperatures are above 10° C (50° F). DryMax[®] may shut down upon high oil pressure or ambient temperatures below 10° C (50° F).

Extra Drying Columns with DryMax[®]

Testing will indicate when the filtering columns are due for replacement. A set of new replacement columns will be shipped upon receipt of order. Since DryMax[®] must not be installed on units with PCBs greater than 45 ppm, a certified PCB test must be submitted and confirmed by SDMyers prior to shipping of DryMax[®].

Filtering columns that are consigned for replacement containing elevated levels of PCBs are subject to additional decontamination fees. For columns that register PCB levels of 6-24 ppm, the cost is \$1,000 per set; for columns that register PCB levels of 25-45 ppm, the cost is \$1,500. No additional fees are assessed for PCB levels under 6 ppm.

Note: DryMax® can be used only on transformers containing Type 10° C mineral oil. It is solely the customer's responsibility to assure complete equipment and fluid compliance prior to the commissioning of DryMax®. This is particularly important if DryMax® is used in a rotational scheme within a multi-transformer environment.

Leak Test Options

Elevated moisture levels are often the result of a compromise to the physical structure of a transformer in the form of leaks. In order to determine the origin of moisture contamination, we recommend a leak test which is performed only on de-energized transformers. Our technician applies internal pressure to the transformer tank using dry nitrogen as part of a *snoop* test (wherein soapy water is applied to weld seams and gasket seals) to determine where atmospheric elements may be entering the transformer. This test enables accurate repair assessment and is essential to the long-term success of the dehydration process.

Since the scope of potential leaks can vary considerably, our field management staff can assist with providing procedural information and pricing details. The consultation may involve a review of photographs or a visual inspection of the area(s) of concern. The cost of the leak test is typically \$1,080 when performed at the time of DryMax® installation.

Environmental Package Option

This option includes environmental safety devices and features. In the unlikely event that any of the hoses are severed, a flow switch (located at the top transformer valve) will close a solenoid valve (located at the bottom transformer valve) to isolate the transformer and deactivate DryMax® until the issue is resolved.

Trailer Options

- Dimensions: 5' width x 8' length x 7' 6" height
- Single axle, 3,500 lb. gross vehicle weight (GVW)
- 2" ball or pintel hitch receiver
- Electric brakes
- Equipped with 50' ground cable
- Dual rear swing doors, side door and hose access door
- Ramp for convenient column exchanges
- Optional spare tire – upon request for \$350
- White exterior and interior
- Optional indoor lights and receptacle package - upon request for an additional \$1,500



Shipping Information for a Single DryMax800®

- **Crate Dimensions:** 52" W x 34" L x 88" H
- **DryMax® Weight:** 1,200 lbs. charged with columns
- **Shipping Weight with Crate:** 1,500 lbs.

Shipping Information for Spare Columns

- **Shipping Weight with Crate:** 1,050 lbs.



This completed form is required with your DryMax[®] order.

Customer Name _____

Contact Information _____

Inlet Hose Length (ft): _____

Length of hose from bottom transformer valve to location of DryMax[®]

Discharge Hose Length (ft): _____

Length of hose from top transformer valve to location of DryMax[®]

Power Cable Length (ft): _____

Length of power cable from DryMax[®] to power source

Power Supply (Volts, Hz): _____

Ship to Address & Contact information:

Shipping method: _____

Note: *SDMyers will provide freight according to the conditions of the contract*

Additional Concerns/Comments:

Transformer Photos are required with this order. Photos should show access to the transformer (high voltage clearances) with valve locations and future locations of DryMax[®].

Signature of Buyer: _____

Date: _____

Send this Completed Order Form to your Senior Transformer Specialist

Terms and Conditions



Field Service & Equipment Terms and Conditions

Revision 2, November 15, 2015

These terms and conditions apply to the purchase of any equipment or product, herein referred to as “Equipment” or any service, installation and/or training herein referred to as “Service” from SD Myers, Inc., Inc. or from its owners, affiliates, agents, employees, officers, directors, representatives, successors, or assigns (“Seller”). The term Buyer includes any person, customer, purchaser, entity (and final owner, if different) which may be involved with the selection, order, or use of Service and/or Equipment. These terms and conditions shall take precedence over Buyer’s supplemental or conflicting terms and conditions of which notice of objection is hereby given. These terms and conditions may only be waived or modified by written agreement signed by the authorized representative of Seller.

AVAILABILITY: Buyer agrees that Seller shall have ready access to Buyer’s staff, resources, and location as necessary to perform proposed Service. Seller is not required to perform the Service during a fixed hourly or daily time and it is necessary that Buyer provide ready access at all times to the job site. It may be necessary for Seller’s staff to work anytime without restricting the number of hours. If this is in conflict with Buyer’s policy, notification must be made within 72 hours of scheduled start of Service.

CANCELLATION: Seller requires at least ten (10) business days’ notice for any cancellation. Any charges incurred by Seller and/or supplier/contractors for materials, rentals, parts, supplies, etc prior to cancellation by Buyer will be charged to Buyer at cost plus 15% regardless of notice given. Cancellation that is given less than ten (10) business days prior to the scheduled commencement of work will result in a charge of material and/or equipment at cost plus 15% and up to \$1,200 per crew member per dedicated (scheduled) day.

DELAYS: Buyer understand that Equipment installation and Services may not be performed during weather conditions including, but not limited to, rain, snow, heavy winds, or localized flooding. Any weather delays, Buyer required on-site training for Seller’s crew members longer than two (2) hours or Buyer caused delays longer than two (2) hours is subject to an Additional Work Charge. Additional Work Charge shall be \$170 per crew member per hour up to \$1,200 per crew member per day. This Additional Work Charge applies for Service using standard processing equipment and generator, a proposal with expanded Services may be subject to additional charges. Buyer understands the risk of Additional Work Charges and agrees to pay such and that there shall be no penalty upon Seller for such delays.

ON-SITE SAFETY AND SERVICE RULES: In order to comply in a prudent manner with environmental law and safety requirements while on the Buyer’s property, the Buyer is to provide Seller’s personnel and/or subcontractors with a liaison, whom the Buyer considers competent in the knowledge of environmental and safety regulations pertaining to the Buyer’s plant. Buyer shall also provide safe working conditions and a safe work environment including familiarizing on-site personnel with safety practices, regulations in effect, and any chemical or physical hazardous located on site. For reasons of personal safety, any of Seller’s on-site crew reserves the right to decline any portion of Service they deem hazardous. Buyer’s liaison will have the responsibility to accompany and instruct on-site personnel in observing plant safety and environmental regulations, to inspect all devices or equipment upon which on-site personnel have performed Service and assure that all valves are properly and securely closed, plugged or capped, and that there are no leaks from the valves or any electrical devices. After inspection is complete, Buyer will have an authorized person sign off documentation verifying such inspection and in so signing Buyer will forever hold harmless and indemnify Seller, their employees, agents, subcontractors and officers from any leaks or failures which may occur thereafter, except for latent defects not apparent to an inspection conducted with reasonable diligence.

HAZARDOUS WASTE AND DISPOSAL: Buyer shall be responsible to properly store, transport, and dispose of all hazardous materials and or other waste introduced, produced, or generated in the course of services and such material shall be done so in accordance with all regulatory requirements. Buyer shall indemnify and hold Seller harmless for any and all claims, damages, losses, causes of action demands, judgments, and expenses arising out of or relating to any hazardous materials which are or were (i) present on or about the job site prior to services; (ii) improperly handled or disposed of by buyer, buyer employees, agents, contractors, or sub-contractors; or (iii) brought generated, produced, released on site by parties other than Seller.

CONFIDENTIAL INFORMATION: Seller hereby acknowledges that during the performance of this contract, the Seller may learn or receive confidential Buyer information and therefore Seller hereby confirms that all such information relating to the Buyer’s business will be kept confidential by the Seller, except to the extent that such information is required to be divulged to third parties or the Seller’s clerical or support staff or associates in order to enable Seller to perform Seller’s contract obligation.

INDEPENDENT CONTRACTOR: Seller and any of Seller’s sub-contractors or employees are independent contractors and none of those listed above shall be deemed to be employed by Buyer. Buyer is hereby contracting with Seller for the work described in the proposal attached and Seller reserves the right to determine the method, manner and mean by which the proposed Service will be performed.

Terms and Conditions



MOBILIZATION: All prices provided in the proposal by Seller (unless otherwise noted) includes one (1) mobilization (trip) to Buyer's site. Mobilization charges will still apply even if the scope of work changes due to safety and/or access to equipment reasons. If an additional mobilization (trip) is required to complete the Services additional charges may apply for mobilization (trip).

FORCE MAJEURE: Seller and/or subcontractor assume no liability for delays caused by strikes, riots, fires, acts of God, or any cause beyond our control, and shall not be required to supply Services or delivery Equipment to Buyer while interruption due to any such cause shall continue.

EXPORT CONTROLS: Purchase of Equipment purchased or received under these Terms and Conditions are subject to export control laws, restrictions, regulations and orders of the United States. Buyer agrees to comply with all applicable export laws, restrictions and regulations of the United States or Foreign agencies or authorities, and shall not export, or transfer for the purpose of re-export, any Equipment to any prohibited or embargoed country or to any denied, blocked or designated person or entity as mentioned in any such United States or foreign law or regulation. Buyer represents and warrants that it is not on the Denied Persons, Specially Designated Nationals or Debarred Persons List and is not otherwise prohibited by law from purchasing the equipment or services hereunder. Buyer shall be responsible to obtain any license to export, re-export or import as required by law.

WARRANTY/GUARANTEE: Seller warrants only to original purchaser that the Equipment sold hereunder is constructed in a professional and workmanship like manner and is free from defects in material and workmanship, for one (1) year from the date of shipment. Seller shall repair Equipment if it is found to be defective and notice is given within one (1) year of the shipment date. This warranty shall cover parts and repair labor for the Equipment. Any shipment costs (all F.O.B. point of shipment) or travel expenses (for Seller's technician) shall be paid by Buyer. This is Buyer's sole and exclusive remedy for Equipment found to be defective. Seller guarantees only to the original Buyer that the Services will be performed in a competent, diligent, manner to the agreed upon specifications. The guarantee for Services shall be that at the time of completion of Services that the quality of the samples taken at completion of Services meet those specified in the proposal to the Buyer. If Buyer believes the Services were not performed to the required standards Buyer shall notify Seller in writing within thirty (30) days of receiving such results and Seller shall re-perform the Services if possible, however if re-performance is not an option then Seller shall refund the costs of the portion of the Services which is found to be defective. Any items not manufactured by Seller (including all incidental materials and consumables used in Services) shall carry only the warranty provided by the original manufacture and this warranty section in no way extends or replaces the warranty of such items. Any items that are sold used or refurbished are sold on an "as is" basis and no warranty will be offered. **TO THE EXTENT PERMITTED BY LAW, SELLER DOES NOT MAKE ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AS TO ANY PRODUCT, WHETHER OR NOT THAT PRODUCT IS COVERED BY ANY EXPRESS WARRANTY CONTAINED HEREIN. THERE ARE NO OTHER WARRANTIES THAN THOSE EXPRESSLY STATED HEREIN.**

LIMIT ON WARRANTY: Seller shall have no responsibility for damages of any type caused by: (a) ordinary wear and tear, erosion, or corrosion; (b) unintended use, misuse, abuse, or improper handling, operation or storage by the Buyer or any third party; (c) any modification and/or additional product installation to the Equipment if not authorized and installed by Seller.

LIMIT OF LIABILITY: The total liability of Seller, its owners, sub-contractors, affiliates, agents, employees, officers, directors, representatives, successors, or assigns to the Buyer arising out of or in connection with the Equipment and/or Service to be provided herein shall not exceed the invoiced amount for said Equipment and/or Service. In no event shall Seller, its owners, sub-contractors, affiliates, agents, employees, officers, directors, representatives, successors be liable for any special, indirect, incidental or consequential damages including but not limited to: loss of profit or revenues, loss of use of equipment, damages to associated products or equipment, cost of capital, costs of substitute, facility damage, downtime costs, labor or associated expenses, or claims of Buyer's customer for such costs. This limitation of liability shall apply regardless of whether a claim is based in contract, tort, warranty, indemnity, strict liability or any other type of claim. Seller, sub-contractors, affiliates, agents or employees are in no way obligated to maintain, replace, or assure the operation of Buyer's transformer(s) or any related substation equipment. Equipment and/or Service is for the purpose of correcting a known problem present with the Buyer's transformer(s). Buyer acknowledges that a problem does already exist and therefore Seller in no way shall be responsible for any type of damages relating to any type of problem (including failure) of Buyer's transformer(s) or any injury (including death) that may relate to Buyer's transformer(s) that Seller's Services and/or Equipment was purchased for. Seller shall not be responsible for Buyer's transformer(s) or damages caused by coincidental failures (This includes condition failures that could occur during the installation of Seller's Equipment, performance of Seller's Services, or the de-energizing or re-energizing of Buyer's Transformer(s) for use of Seller's Equipment or Service, (including but not limited to short circuits, lightning, and natural aging causes.) This includes failures that may occur after use of Seller's Equipment and/or Service even if failure is caused by the same problem Seller's Equipment and/or Service was designed to correct. Seller shall not have any responsibility for damages relating to the installation of Equipment by

Terms and Conditions



anyone other than Seller's trained personnel, including installation made by Buyer's employees and/or any other field service provider chosen by Buyer.

INDEMNIFICATION: Buyer shall defend, protect, release, indemnify, and hold harmless Seller, its subsidiaries, affiliated companies, joint ventures, partners, agents, sub-contractors and all of their respective officers, directors, and employees ("Seller Indemnitees") from and against all suits, actions, claims, liabilities, damages, and demands based upon personal injury, death, and physical damage to third party tangible property ("Claims"), suffered by any of the Buyer Indemnitees to the extent the Claim is directly resulting from the negligent acts and omissions of Buyer. Seller shall likewise defend, protect, release, indemnify, and hold harmless Buyer, its subsidiaries, affiliated companies, joint ventures, partners, agents, and all of their respective officers, directors and employees ("Buyer Indemnitees") from and against all suits, actions, claims, liabilities, damages and demands based upon personal injury, death, and physical damage to third party tangible property ("Claims"), suffered by any of the Seller Indemnitees to the extent the Claim is directly resulting from the negligent acts and omissions of Seller in connection with this Agreement. In the event such damage or injury is caused by the joint or concurrent negligence of Buyer and Seller, the loss or expense, including all attorney's fees and administrative costs, shall be borne by each party in proportion to its degree of negligence. For purposes of this section, no portion of the Buyer's equipment, facility or site is considered third party property, and as such, Buyer is bound by the limitation of liability section above. In connection with any services provided under this Agreement Buyer expressly agrees to defend, protect, release, indemnify, and hold harmless Seller Indemnitees from any claims that are brought against Seller Indemnitees by Buyer Indemnitees. Buyer's obligation for claims by Buyer Indemnitees shall be absolute and shall not be limited or affected in any way by any Claims or benefits paid or payable by or on behalf of Buyer under any Workers' Compensation acts, disability benefit acts, or other employee benefit acts. Buyer expressly agrees that it will not attempt to assert as a defense Buyer's Workers' Compensation Statutory Immunity that Buyer has against Claims from its employees, employee's heirs, assigns, or anyone else entitled to receive damages by reason of death to Buyer's employees against the enforcement of its indemnity obligation hereunder, or try to prevent joinder as an additional defendant, or avoid liability for damages and/or contribution (at law or otherwise) to Seller Indemnitees per these terms and conditions.

USE OF WORK PRODUCT: Except as specifically set forth in writing and signed by Seller and Buyer, Seller shall have all copyright and patent rights with respect to all products and materials developed under this agreement.

GOVERNING LAW AND DISPUTE RESOLUTION: Any disputes that arise between Seller and Buyer shall be governed by the laws of the state of Ohio without regard to conflicts of law rules. All disputes between Buyer and Seller shall be finally settled by binding arbitration in Akron, Ohio, United States of America under the Commercial Rules of the American Arbitration Association by a single arbitrator appointed in accordance with the aforementioned rules. Any award from arbitration may be enforced in a court with competent jurisdiction. The parties expressly exclude the application of the 1980 United Nations Convention of Contracts for the International Sales of Goods, if otherwise applicable.

WAIVER: Seller's failure to insist on performance of any term or condition contained herein or failure to exercise any of Seller's rights hereunder shall not constitute a waiver of any of Seller's rights.

SEVERABILITY: If any provision(s) of these terms shall be held invalid, illegal, or unenforceable, such provision(s) shall be enforced to the fullest extent permitted by applicable law, and the validity, legality, and enforceability of the remaining provision(s) shall not in any way be affected or impaired thereby.

Trojan Online Molecular Sieve (OMS) System

Energised transformer water contamination Analysis and Dry-Out Systems



Features – asset management

- Accurate on-line water contamination Analysis
- Extend the natural life of the cellulose insulation and the transformer
- Enables transformers to be run on higher load cycles with greatly reduced risk of failure
- Reduces the ageing effect on new Transformers
- Reduce operating costs

Features – using the Trojan OMS

- Economical, low maintenance system that is easily commissioned on live transformers
- Connect to and leave unattended on energised transformers
- Water Removal Cycle to remove water in the insulation cellulose to exact levels
- Very easy and safe to use
- Low maintenance



Background

Moisture has a great influence on the life expectancy and the load carrying capacity of a transformer. Water is not only detrimental to the dielectric properties of the liquid and paper insulation system; it also increases the premature ageing / degradation of the cellulose which reduces the electrical and mechanical strength. The rate of thermal deterioration of the paper is directly proportional to its water content.

The use of an online system that will progressively remove moisture from the insulation materials is the most effective & cost efficient method available for increasing the dielectric properties of the oil & paper.

Applications

The **Trojan OMS** is a molecular sieve type water removal system that is designed to be used whilst the transformer is online & in service. It continuously removes water from the transformer oil and paper insulation, a process that not only reduces the rate of ageing, but will improve the dielectric strength of the insulation, increase its reliability and the operational lifespan of the transformer.

The OMS can be used on conservator type and nitrogen sealed transformers of all size & KV ratings, and all types of transformer oil. The system can be configured for use across a number of transformers with a portable trailer or stand, or for permanent mounting on a transformer.

Process

The **Trojan OMS** system has the capacity to remove a large quantity of water from a transformer before saturation of the adsorbent media in its filter cylinders. Oil is continually taken from the transformer bottom oil valve and returned to the conservator drain valve or main tank top valve (nitrogen sealed transformer).

The water molecules chemically bond to the molecular sieve material contained in the systems filter cylinders as the oil is pumped through the filter media. The total volume of molecular sieve material required in the system can vary between users, based on the respective oil volumes to be processed. As a result, the system can be manufactured to suit. Trojan Systems works closely with the user to determine the most suitable size prior to manufacture.

Performance

An aging Transformer is likely to have increased water in oil content. The **Trojan OMS** will progressively reduce the PPM (< 5PPM) and Relative Saturation (RS %) of the oil whilst the transformer is online. This will result in an improvement in the dielectric strength of the insulating oil & removal of water from the cellulose insulation.



New Transformers will leave the factory with moisture in insulation paper of approximately 0.5%. A **Trojan OMS** permanently installed will maintain the insulation at this level, but may more than double the design life of the asset, for a fraction of the cost of the new transformer.

The Out of Service Transformer – It is highly desirable to keep offline transformers free from moisture, which is formed through condensation during the natural ambient temperature cycle. When the transformer is called back into service, the oil must be dry and able to withstand the electrical stress when energized and put on load. Use of the Trojan OMS will ensure that the oil is dry when the transformer is brought back online.

On all systems, a 1 micron particulate filter is used to remove extraneous matter such as fibers and particulate, also improving the oils dielectric strength.

Filter Media Options

The **Trojan OMS** filter columns are configured to use molecular sieve material in two different forms. Either of the following can be used, depending on individual customer preferences:

- Loose Fill – Approx 35 kgs / 77 lbs of molecular sieve material per column.
Pros: More adsorbent capacity, lower cost per gallon of moisture removed, longer duration until media becomes saturated, more cost effective. Cons: More effort required to change filter media.
- Filter Elements – 4 filter elements, totaling 26 kgs / 57.2 lbs molecular sieve per column.
Simpler to change, more expensive
Benefits: quick & easy to replace. Cons: More expensive option to replace

Each configuration can be manufactured to contain a number of columns, from one upwards.

Other Considerations

When is the Trojan OMS filter saturated?

The **Trojan OMS** filter is “full” when the water in oil value entering the Trojan OMS system is similar to the value leaving the system, meaning the filter molecular sieve material is saturated. A water in oil PPM sensor probe on the inlet line is included as standard with the system.

As an option, an additional water in oil sensor can be fitted on the return oil line to determine the level of filter saturation.

DGA Distortion

As a molecular sieve of < 4 micron is used, it is unusual for the dissolved gas profile to be altered. Molecular sieve materials with pore sizes over 4 microns have been known to trap various gases.



Specifications

Trojan OMS

Energised transformer water contamination Analysis and Dry-Out Systems

Features

Automated Connection / Disconnection

- Minimal training required with no specialised skills
- No adjustments required once commissioned
- Colour coded valves for easy identification
- Flexibility to remove moisture and / or acidity

Optional Treatment Cycles

1. **Analysis:** A 24 or 48 hour cycle to allow accurate calculation of the true water in cellulose levels.
2. **Water Filtering:** water is removed from the oil and stored in large capacity molecular sieve filter cylinders

Particulate Removal

- **Particulate removal** < 1 micron via spin on filters

Construction

- **All weather** canopy with easy access
- **Stainless Steel** construction of tanks and pipe work for extended life
- **Low maintenance** – apart from changing saturated filter media, no regular maintenance required

Safety Features

- **Oil leak detection** in sump, activated by as little as 0.5 litres (< 1 pint) of oil
- **Hose set** (8 metres / 25 feet standard), wire braided coaxial hoses are used to prevent oil leaks
- **Isolation Safety valves** (energised open / spring closed ball valves) at the transformer end of hoses. Valves close when triggered by a fault alarm or power outage, isolating the transformer
- **Numerous interlocked safety alarms** - instantly shut down the Trojan, closing the Isolation Safety Valves and send an instant notification of fault via SMS text message (modem required)
- **Emergency stop** isolation switch
- **Bubble Catcher** of large capacity and level switch cut outs to ensure that no bubbles reach the transformer.

General Features

- **Water in oil Sensor (inlet oil line)** - Water in oil relative saturation / ppm / temperature sensor measures oil and cellulose contamination
- **Easy to replace** Water Removal / Acidity Removal filter media
- **230 volt** 50 / 60 Hz - 1 phase 10 amp supply required, or 3 ph as required



- **Designed for long term, unattended operation**
- **Optional:** Additional Water in oil Sensor on return oil line to confirm level of filter saturation

Data and Communications

- **Scada** output for faults from the Trojan OMS in event of alarm
- **Fault input** – allows for the input of fault alarms from the transformer

Support / Warranty

- **12 month full warranty** and ongoing support as required
- **Parts replacement** – all key parts from local suppliers

Trojan OMS - Specifications

Specifications	OMS 2
Flow Rate LPH (USGPH)	500 (132)
No. of filters per column ^{1,2}	4
Volume of loose media per column ^{1,2}	35 kgs (approx)
Length mm (inch)	1000 (40")
Height mm (inch)	1450 (57")
Width mm (inch)	1000 (40")
Weight: kg (lbs) (with media)	386 (850)
304 grade stainless steel	Frame, pipe work, filter cylinders
Particulate Filter	1 micron

¹ Systems can be manufactured to use one of either filter cartridges or loose fill media.

² System can be sized to suit specific requirements in various column number configurations.

NB: Specifications are subject to change without notice

Options – Please enquire regarding pricing

Communication –web based Ethernet connection via cellular network;

SMS text messages or email in the event of fault or power supply failure (modem reqd).

Remote dial up restart - dial in and restart the Trojan OMS from a remote location after a power outage or fault alarm (modem reqd.)

Water in Oil Sensor - on return oil line to confirm filter saturation level



Trojan Dry Out Systems Ltd

43 Phillips St, Christchurch
New Zealand 8011
Phone ++64 3 365 5533
www.dryoutsystems.com

Quotation # US16-15

Date: 27th May 2016

Attn: To Whom It May Concern
Indianola Muncipal Utilities
IA, USA

Model	Description / Specifications	Cost \$ USD
OMS-200	<p align="center">Trojan OMS 200</p> <p align="center"><i>Includes 2 columns with loose fill molecular sieve media for moisture reduction on energised transformers</i></p> <p><u>Inclusive in Price:</u></p> <p>Flow Rate 92 gph</p> <p>Filter Media Columns Two (2) filter columns each containing 99 kgs of filter media (198 lbs total)</p> <p>Water in oil Sensor (x2) One each on oil inlet and outlet lines</p> <p>Safety Hose Package Double skinned oil hoses (8M) with isolation valves, sump level detection</p> <p>Particulate removal to 1 micron via a spin on filter</p> <p>HMI Operator control via HMI screen - highly automated</p> <p>Power Requirements 240 V Single phase, <10 amps</p> <p>Data Logger 52 Days data storage, all download software included</p> <p>Mounting / Canopy Stand with legs & lifting eyes.</p> <p>Freight Via Air / Road - DDP Terms</p> <p><u>Optional Extras</u></p> <p>Modem \$1,250 <i>Remote communications via Ethernet via Cellular Modem (Sim card to be supplied by customer)</i></p> <p>Drain Kit \$975 <i>Includes trough with valve - for ease of replacing saturated media</i></p> <p>Training \$2,500 <i>Onsite instruction on operation and maintenance requirements of the system</i></p>	<p align="center">\$24,750</p> <p align="center">TBC</p>



Terms of Sale

- Validity: This quotation is valid for 30 days from Date and must be accepted in writing
- Trojan Dry Out Systems Ltd reserves the right, prior to acceptance, to adjust the quoted price for exchange rate variations
- Payment Terms: Net 20 days from end of month in US funds via TT / EFT only - cheques not accepted
- Manufacture: 4 to 8 weeks from receipt of Purchase Order, or as specified + shipping
- Freight: TBC
- Insurance: Trojan Dry Out Systems is responsible for insurance to point of delivery
- Non-cancellation: Buyer cannot cancel the order without consent of Trojan Dry-Out Systems
- Title: Goods remain the property of Trojan Dry Out Systems until payment is received in full
- Warranty: 12 months (excluding consumables, fair wear & tear). Ongoing support as required
- Taxes: Where applicable, state and federal excise and sales taxes will be added to the above pricing.
- Acceptance of this quote, states that the design and specifications are understood and agreed to.
- Motors, electrical, etc are UL compliant, but price does not include UL Approval, if required.

Proudly Presented by:

Mike Amfahr
ESI
Ph: (402) 658 9715
mike@energysolutions-inc.com

Trojan Contact:

Nathan Cropp
Trojan Dry Out Systems
Ph: +64 3 365 5533
nathan@dryoutsystems.com



Meeting Date: 06/27/2016

Information

Subject

Water Main Maintenance Bonds

Information

When new subdivisions are built the city/utility “accepts” the streets, water and storm/sanitary sewer mains and approves the related maintenance bonds. Lou Elbert and Amy Beattie have reviewed and recommend approval of the following.

1. Vanderpool Construction – Summercrest Hills Plat 5, East Scenic Valley Avenue and North Sixth Street Water Main – four year maintenance and repair bond – in an amount of \$43,909. Includes 638 linear feet of 8" PVC C-900, 12 ea of 1" copper services, 1 ea of 8" MJ gate valve, box, 2 ea of fire hydrant assemblies, 1 ea of relocated fire hydrants.
2. Vanderpool Construction – Summercrest Hills Plat 4, East Scenic Valley Avenue and North Sixth Street Water Main – four year maintenance and repair bond – in an amount of \$152,302. Includes 391 linear feet of 12" PVC C-900, 1,580 linear feet of 8" PVC C-900, 6 ea of 6" PVC services, 2 ea of 8" MJ gate valve, box, 1 ea of 12" MJ gate valve, box, 3 ea of fire hydrant assemblies, 3 ea of relocated fire hydrants.

The maintenance bonds are attached to this agenda item for your review.

Financial Impact

N/A

Staff Recommendation

Simple motion is in order.

Attachments

Summercrest Maintenance Bond #1

Summercrest Maintenance Bond #2

MERCHANTS
BONDING COMPANY

MERCHANTS BONDING COMPANY (MUTUAL) P.O. BOX 14498, DES MOINES, IOWA 50306-3498
PHONE: (800) 678-8171 FAX: (515) 243-3854

MAINTENANCE BOND

KNOW ALL PERSONS BY THESE PRESENTS:

Bond No. IAC585419

That Vanderpool Construction, Inc.

of Indianola, Iowa
as Principal, and the Merchants Bonding Company (Mutual) as Surety are
held and firmly bound unto the City of Indianola

in the penal sum of
Forty three thousand nine hundred nine dollars & no/100 (\$43,909.00)
DOLLARS, lawful money of the United States of America, for the payment of which, well and truly to be
made, the Principal and Surety bind themselves, their and each of their heirs, executors, administrators,
successors and assigns, jointly and severally, firmly by these presents.

Signed and delivered this 1st day of June, 2016

WHEREAS, the Principal entered into a certain contract, dated the 26th day of August,
2015 with the Three-Sixty Construction Services, Inc. 5625 Mills Civic Pkwy, Suite 101
West Des Moines, IA 50266

to furnish all the material and labor necessary for the construction of Summercrest Hills Plat 5, East
Scenic Valley Avenue and North Sixth Street Water Main- 638 lf of 8" PVC C-900, 12 ea of 1" copper services,
1 ea of 8" MJ gate valve, box, 2 ea of fire hydrant assemblies, 1 ea of relocated fire hydrant

in conformity with certain specifications; and

WHEREAS, a further condition of said contract is that the Principal should furnish a bond of indemnity,
guaranteeing to remedy any defects in workmanship or materials that may develop in said work within a
period of four years from the date of acceptance of the work under said contract; and

WHEREAS, the above work has been completed and accepted and if not accepted will be automatically
accepted upon the filing of this maintenance bond; and

WHEREAS, the Merchants Bonding Company (Mutual) for valuable
consideration, has agreed to join with said Principal in such bond or guarantee, indemnifying said
City of Indianola as aforesaid;

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the said Principal does
and shall, at the Principal's own cost and expense, remedy any and all defects that may develop in said
work, within the period of four years from the date of acceptance of the work under said contract, by
reason of bad workmanship or poor material used in the construction of said work, and shall keep all
work in continuous good repair during said period, and shall in all other respects, comply with all the
terms and conditions of said contract with respect to maintenance and repair of said work, then this
obligation to be null and void; otherwise to be and remain in full force and virtue in law.

It is agreed that while the Principal shall be and remain liable for failure to adhere to the specifications
which form the basis for the work, the Surety, inasmuch as the original work was not bonded, shall be
obligated only to assure the maintenance of the work in the condition in which it existed at the time the
work was accepted. Any obligation beyond this shall be that of only the Principal.

Vanderpool Construction, Inc.

Principal

By [Signature]

Approved _____

By _____

Merchants Bonding Company (Mutual)

By [Signature]

Jacqueline K. Peters, Attorney-In-Fact

MERCHANTS
BONDING COMPANYTM

MERCHANTS BONDING COMPANY (MUTUAL) P.O. BOX 14498, DES MOINES, IOWA 50306-3498
PHONE: (800) 678-8171 FAX: (515) 243-3854

MAINTENANCE BOND

KNOW ALL PERSONS BY THESE PRESENTS:

Bond No. IAC585421

That Vanderpool Construction, Inc.

of Indianola, Iowa
as Principal, and the Merchants Bonding Company (Mutual) as Surety are
held and firmly bound unto the City of Indianola,

in the penal sum of
One Hundred Fifty Two Thousand Three Hundred Two dollars and no/100 (\$152,302.00)

DOLLARS, lawful money of the United States of America, for the payment of which, well and truly to be made, the Principal and Surety bind themselves, their and each of their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

Signed and delivered this 2nd day of June, 2016.

WHEREAS, the Principal entered into a certain contract, dated the 26th day of August,
2016 with the Three-Sixty Construction Services, Inc., 5625 Mills Civic Pkwy, Suite 101,
West Des Moines, IA 50266

to furnish all the material and labor necessary for the construction of Summercrest Hills Plat 4, East Scenic Valley Avenue and North Sixth Street - Water Main - 391LF of 12" PVC C-900, 1,580 LF of 8" PVC C-900, 6 ea of 6" PVC services, 2 ea of 8" MJ gate valve, box, 1 ea of 12" MJ gate valve, box, 3 ea of fire hydrant assemblies, 3 ea of relocated fire hydrants.

in conformity with certain specifications; and

WHEREAS, a further condition of said contract is that the Principal should furnish a bond of indemnity, guaranteeing to remedy any defects in workmanship or materials that may develop in said work within a period of four years from the date of acceptance of the work under said contract; and

WHEREAS, the above work has been completed and accepted and if not accepted will be automatically accepted upon the filing of this maintenance bond; and

WHEREAS, the Merchants Bonding Company (Mutual) for valuable consideration, has agreed to join with said Principal in such bond or guarantee, indemnifying said City of Indianola as aforesaid;

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the said Principal does and shall, at the Principal's own cost and expense, remedy any and all defects that may develop in said work, within the period of four years from the date of acceptance of the work under said contract, by reason of bad workmanship or poor material used in the construction of said work, and shall keep all work in continuous good repair during said period, and shall in all other respects, comply with all the terms and conditions of said contract with respect to maintenance and repair of said work, then this obligation to be null and void; otherwise to be and remain in full force and virtue in law.

It is agreed that while the Principal shall be and remain liable for failure to adhere to the specifications which form the basis for the work, the Surety, inasmuch as the original work was not bonded, shall be obligated only to assure the maintenance of the work in the condition in which it existed at the time the work was accepted. Any obligation beyond this shall be that of only the Principal.

Vanderpool Construction, Inc.

Principal

By [Signature]

Approved _____

By _____

Merchants Bonding Company (Mutual)

By [Signature]

Jacqueline K. Peters, Attorney-In-Fact

Meeting Date: 06/27/2016

Information

Subject

Magellan Advisors Feasibility Study Presentation and Recommendation

Information

At the January 25, 2016 meeting, Trustees voted to engage Magellan Advisors in conducting a feasibility study for the expansion of the IMU fiber network system.

Since then, Magellan and IMU Staff have worked together to conduct a community needs assessment, a current market analysis, develop network design alternatives and a financial evaluation at various service take rates. Scott Moehnke and Kyle Hollifield with Magellan Advisors will present the final report and offer their recommendation based on the data.

*The final presentation is not attached to this agenda item as at the time of this writing, Magellan was still working to adjust the pro forma financial statements and engineering estimate per the Board's input at the June 21st study session. The complete report will be provided to Trustees on Monday prior to the board meeting.

The first order of business is for the board to accept the feasibility study (by simple motion). If it is the Board's desire to move forward, the next step would be to formulate a business plan to be used in obtaining funding. Staff is seeking direction on 1) whether or not to proceed with a business plan and 2) whether to engage Magellan Advisors in this process or seek other options.

Michael Maloney with D.A. Davidson (investment services firm) will also be in attendance to answer any preliminary financial questions during the feasibility presentation.

Financial Impact

N/A

Staff Recommendation

Simple motion is in order.
