INDIANOLA MUNICIPAL UTILITIES

IMU

Electric • Communications • Water

**IMU Board of Trustees of the**
**Electric, Water and Communications Utilities**
**September 23, 2019**
**City Hall Council Chambers**
**5:30 p.m.**

**Agenda**

1. Call to Order

2. Roll Call

3. Public Comments

4. Consent Agenda

   A. September 16, 2019 Claims

   B. September 9, 11, 13 and 16, 2019 Minutes

5. Electric Utility Action Items

   A. Discussion and possible motion to set a public hearing date (October 14, 2019) to amend the Electric Rates

6. Electric Utility Informational Items

7. Water Utility Action Items

   A. 2019 Vehicle Storage Building Project

      1. Public hearing on the matter of adoption of plans, specs, form of contract and estimate of cost

      2. Resolution adopting plans, specs, form of contract and estimate of cost

      3. Resolution awarding contract

   B. Consider request from the Hometown Pride Committee regarding entering a contest for a new artistic design on the water tower

8. Water Utility Informational Items

9. Communication Utility Action Items

10. Communications Utility Informational Items

11. Combined Electric, Water and Communication Utilities Action Items

    A. Resolution approving Employment Agreement with Christopher DesPlanques as General Manager

12. Combined Electric, Water and Communications Utilities Informational Items

13. Other Business

    A. Possible closed session to discuss marketing and pricing strategies and proprietary information of the telecommunications division whose competitive position will be harmed by public disclosure that is not required of potential or actual competitors and no public purpose is served by such disclosure, pursuant to Section 388.9(1) Code of Iowa

    B. After the closed session, the IMU Board of Trustees may take action on any matter discussed in closed session

14. Adjourn

**IMU Regular Downstairs** **4. A.**

**Meeting Date:** 09/23/2019

## Information

**Subject**

September 16, 2019 Claims

**Information**

## Fiscal Impact

## Attachments

Claims

eLation Claims

| Vendor Name | GL Account Number | Description | Invoice Date | Net Invoice Amount |
|---|---|---|---|---|
| **WATER OPERATING FUND** | | | | |
| ACCO UNLIMITED CORP. | 600-8110-65010 | LIQUID CHLORINE | 08/31/2019 | 1,717.20 |
| AVESIS THIRD PARTY ADMINIS | 600-8180-61502 | VISION | 08/29/2019 | 51.92 |
| CITY OF INDIANOLA - UTILITY | 600-8110-63710 | UTILITIES | 08/30/2019 | 15,965.28 |
| CITY OF INDIANOLA - UTILITY | 600-8110-63710 | UTILITIES - PAST DUE | 08/30/2019 | 15,335.04 |
| CONTRACTOR SOLUTIONS | 600-8160-63320 | SHORING FLUID | 08/30/2019 | 60.00 |
| CR SERVICES | 600-8150-65072 | BLUE MARKING FLAGS | 08/26/2019 | 305.00 |
| DOWNEY TIRE PROS | 600-8160-63320 | TIRES, TIRE SWITCH | 06/05/2019 | 445.81 |
| DUST PROS JANITORIAL | 600-8120-64090 | SEPTEMBER SCRUB AND BUFF | 09/06/2019 | 180.00 |
| DUST PROS JANITORIAL | 600-8120-65070 | WHITE 1 PLY TOWELS | 09/06/2019 | 45.25 |
| FESTLER, KYLE | 600-8110-62300 | CDL COSTS | 08/28/2019 | 59.50 |
| IMWCA | 600-8180-61599 | INSTALLMENT #3 | 09/01/2019 | 828.28 |
| INFOMAX OFFICE SYSTEMS IN | 600-8190-64990 | SAVIN - J1251 - WA | 07/17/2019 | 127.73 |
| INFOMAX OFFICE SYSTEMS IN | 600-8190-64990 | SAVIN - J1251 - WA | 08/26/2019 | 159.51 |
| IOWA ONE CALL | 600-8110-64990 | WA-LOCATING NOTIFICATION - 624 TICKETS | 08/26/2019 | 561.60 |
| JMK LAWNCARE | 600-8120-64872 | JULY MOWING | 07/31/2019 | 615.00 |
| JMK LAWNCARE | 600-8120-64872 | AUGUST MOWING | 08/31/2019 | 820.00 |
| MUNICIPAL SUPPLY INC | 600-8150-65072 | MATERIALS | 08/30/2019 | 530.45 |
| MUNICIPAL SUPPLY INC | 600-8150-65072 | MATERIALS | 08/31/2019 | 8.35 |
| MUTUAL OF OMAHA | 600-8180-61550 | LIFE, AD&D, LTD, STD | 08/29/2019 | 226.13 |
| PUBLIC EMPLOYMENT RELATI | 600-8190-64990 | ELECTION FEES | 08/27/2019 | 7.50 |
| STATE HYGENIC LABORATORY | 600-8110-64990 | BACTEE SAMPLES | 08/31/2019 | 195.00 |
| THEISEN'S | 600-8150-65072 | ROUNDUP | 08/27/2019 | 45.99 |
| THEISEN'S | 600-8150-65072 | MATERIALS | 09/03/2019 | 9.08 |
| THEISEN'S | 600-8150-65072 | COUPLINGS (2) | 09/03/2019 | 9.98 |
| TRUENORTH COMPANIES LC | 600-8192-64990 | SAFETY COMMITTEE MEETING: AUGUST 2019 | 08/28/2019 | 20.83 |
| VERIZON WIRELESS | 600-8110-63730 | WIRELESS FOR LAPTOPS (2) | 08/26/2019 | 80.02 |
| VESSCO INC | 600-8120-63410 | MATERIALS | 08/20/2019 | 152.42 |
| VESSCO INC | 600-8120-63410 | VALVE | 09/04/2019 | 1,821.76 |
| WASTE MANAGEMENT OF IOW | 600-8120-64090 | TRASH | 08/28/2019 | 97.24 |
| Total WATER OPERATING FUND: | | | | 40,481.87 |
| **IMU ADMINISTRATION FUND** | | | | |
| AVESIS THIRD PARTY ADMINIS | 620-8080-61502 | VISION | 08/29/2019 | 36.94 |
| AVESIS THIRD PARTY ADMINIS | 620-8091-61502 | VISION | 08/29/2019 | 25.96 |
| BERRINGER, TIM | 620-8091-64110 | REIMBURSEMENT | 08/30/2019 | 1,158.00 |
| BRICK GENTRY P.C. | 620-8091-64110 | LEGAL SERVICES | 08/29/2019 | 45.00 |
| BRICK GENTRY P.C. | 620-8091-64110 | LEGAL SERVICES | 08/29/2019 | 315.00 |
| BRICK GENTRY P.C. | 620-8091-64110 | UNION NEGOTIATIONS | 08/29/2019 | 105.00 |
| CAPITAL EXPRESS | 620-8090-65080 | AUG BILL TRANSPORT | 08/03/2019 | 33.75 |
| CITY OF INDIANOLA - UTILITY | 620-8090-63710 | UTILITIES | 08/31/2019 | 489.30 |
| DES MOINES WATER WORKS | 620-8090-64140 | JULY POSTAGE | 08/12/2019 | 1,220.02 |
| GRIPP MASONARY | 620-8090-63100 | TUCK POINT | 08/29/2019 | 550.00 |
| IMWCA | 620-8091-61599 | INSTALLMENT #3 | 09/01/2019 | 252.07 |
| IMWCA | 620-8090-61599 | INSTALLMENT #3 | 09/01/2019 | 28.15 |
| INDIANOLA COMM. SCHOOLS | 620-8091-64020 | YEAR BOOK AD | 09/09/2019 | 225.00 |
| INFOMAX OFFICE SYSTEMS IN | 620-8090-63400 | LEXMARK - H8477 - ADMIN | 07/17/2019 | 390.24 |
| INFOMAX OFFICE SYSTEMS IN | 620-8090-63400 | SAVIN - J2038 - ADMIN | 07/17/2019 | 127.73 |
| INFOMAX OFFICE SYSTEMS IN | 620-8090-63400 | LEXMARK - H8477 - ADMIN | 08/26/2019 | 466.76 |
| INFOMAX OFFICE SYSTEMS IN | 620-8090-63400 | SAVIN - J2038 - ADMIN | 08/26/2019 | 159.51 |
| IOWA PRISON INDUSTRIES | 620-8090-64190 | AUG BILL TRANSPORT | 07/31/2019 | 406.00 |
| KDW ADVISORS LLC | 620-8091-64990 | PROCESS REVIEW | 09/01/2019 | 4,803.75 |
| LANE, DIANNA | 620-8090-63730 | MOBILE DEVICE ALLOWANCE | 09/01/2019 | 75.00 |
| LONGER, CHRIS | 620-8091-63730 | MOBILE DEVICE ALLOWANCE | 09/01/2019 | 50.00 |
| MID AMERICAN ENERGY CO. | 620-8090-63710 | JULY GAS | 07/19/2019 | 24.27 |
| MID AMERICAN ENERGY CO. | 620-8090-63710 | AUGUST GAS | 08/19/2019 | 23.50 |
| MUTUAL OF OMAHA | 620-8090-61550 | LIFE, AD&D, LTD, STD | 08/29/2019 | 184.12 |

| Vendor Name | GL Account Number | Description | Invoice Date | Net Invoice Amount |
|---|---|---|---|---|
| MUTUAL OF OMAHA | 620-8091-61550 | LIFE, AD&D, LTD, STD | 08/29/2019 | 88.82 |
| PITNEY BOWES | 620-8090-65080 | POSTAGE | 08/19/2019 | 7,548.79 |
| T.R.M. DISPOSAL LLC | 620-8090-64090 | JULY TRASH | 07/24/2019 | 80.00 |
| T.R.M. DISPOSAL LLC | 620-8090-64090 | AUGUST TRASH | 08/24/2019 | 80.00 |
| TRUENORTH COMPANIES LC | 620-8090-64990 | SAFETY COMMITTEE MEETING: AUGUST 2019 | 08/28/2019 | 20.83 |
| Total IMU ADMINISTRATION FUND: | | | | 19,013.51 |
| **ELECTRIC OPERATING FUND** | | | | |
| AVESIS THIRD PARTY ADMINIS | 630-8280-61502 | VISION | 08/29/2019 | 177.42 |
| BORDER STATES INDUSTRIES I | 630-8250-64200 | ELECTRIC METER TEST | 08/29/2019 | 50.00 |
| CINTAS CORPORATION | 630-8250-65072 | FIRST AID SUPPLIES | 08/23/2019 | 39.46 |
| CITY OF INDIANOLA - REBATE | 630-8290-67306 | CENTRAL AIR , #1-2760101 STRATTON | 08/22/2019 | 100.00 |
| CITY OF INDIANOLA - REBATE | 630-8290-67306 | CENTRAL AIRJ, #18-1710901 STARR | 07/25/2019 | 100.00 |
| CITY OF INDIANOLA - REBATE | 630-8290-67306 | CENTRAL AIR, #18-4900101 CRAGG-ELKIN | 07/29/2019 | 100.00 |
| CITY OF INDIANOLA - REBATE | 630-8290-67306 | CENTRAL AIR, #9-2390101, LENTZ GAGER | 07/31/2019 | 200.00 |
| CITY OF INDIANOLA - UTILITY | 630-8210-63710 | UTILITIES | 08/31/2019 | 2,201.79 |
| ELECTRICAL ENG & EQUIP | 630-8220-63410 | ELECTRIC MOTOR REPAIR | 08/21/2019 | 254.02 |
| ELECTRICAL ENG & EQUIP | 630-8220-63410 | LABOR - ELECTRIC MOTOR REPAIR | 08/28/2019 | 37.45 |
| IMWCA | 630-8280-61599 | INSTALLMENT #3 | 09/01/2019 | 1,261.96 |
| INFOMAX OFFICE SYSTEMS IN | 630-8290-64990 | SAVIN - J1730 - EL | 07/17/2019 | 127.73 |
| INFOMAX OFFICE SYSTEMS IN | 630-8290-64990 | SAVIN - J1730 - EL | 08/26/2019 | 159.51 |
| IOWA ASSOC OF MUN UTILITIE | 630-8240-62300 | UNDERGROUND SCHOOL - RASKO-MORRIS-SMITH-BOOZELL | 08/22/2019 | 1,680.00 |
| IOWA ONE CALL | 630-8240-65990 | EL-LOCATING NOTIFICATION - 604 TICKETS | 08/26/2019 | 543.60 |
| JMK LAWNCARE | 630-8250-64990 | JULY - MOWING CONTRACT - ELECTRIC | 07/31/2019 | 740.00 |
| JMK LAWNCARE | 630-8250-64990 | AUGUST - MOWING CONTRACT - ELECTRIC | 08/31/2019 | 740.00 |
| METCALF, MIKE | 630-8240-63730 | MOBILE DEVICE ALLOWANCE | 09/01/2019 | 75.00 |
| MID AMERICAN ENERGY CO. | 630-8210-63710 | 07991-36014 11634 R63 HWY | 08/13/2019 | .10 |
| MID AMERICAN ENERGY CO. | 630-8210-63710 | 52390-25019 BOILER GAS | 08/19/2019 | 76.75 |
| MID AMERICAN ENERGY CO. | 630-8240-63710 | 26311-18026 1300 E IOWA A | 08/19/2019 | 12.54 |
| MID AMERICAN ENERGY CO. | 630-8240-63710 | 13231-12049 1300 E IOWA B | 08/20/2019 | 11.75 |
| MUTUAL OF OMAHA | 630-8280-61550 | LIFE, AD&D, LTD, STD | 08/29/2019 | 549.77 |
| PIERCE BROTHERS REPAIR | 630-8260-63320 | BUCKET TRUCK REPAIR | 08/08/2019 | 98.44 |
| PUBLIC EMPLOYMENT RELATI | 630-8290-64990 | ELECTION FEES | 08/27/2019 | 21.00 |
| SKARSHAUG TESTING LABORA | 630-8250-64200 | PPE TESTING | 08/27/2019 | 329.66 |
| SOUTH CENTRAL IOWA LANDFI | 630-8250-65072 | OLD POLE PIECES | 08/26/2019 | 31.00 |
| SOUTH CENTRAL IOWA LANDFI | 630-8250-65072 | OLD POLE PIECES | 08/27/2019 | 30.00 |
| TRUENORTH COMPANIES LC | 630-8240-62300 | SAFETY COMMITTEE MEETING: AUGUST 2019 | 08/28/2019 | 20.83 |
| UPHDM OCCUPATIONAL MEDIC | 630-8280-64121 | OCC MED TESTING | 08/30/2019 | 88.00 |
| VERIZON WIRELESS | 630-8240-63730 | WIRELESS FOR SERVICE CREW LAPTOPS | 08/26/2019 | 240.06 |
| WESCO | 630-8250-65072 | FALL HARNESS STEP RELIEF | 08/26/2019 | 51.63 |
| WESCO | 630-8240-65500 | FR RAIN JACKET - SCHREIER | 08/26/2019 | 111.28 |
| WIEGERT DISPOSAL CO. | 630-8250-65072 | 30-YARD DUMPSTER | 09/01/2019 | 301.00 |
| Total ELECTRIC OPERATING FUND: | | | | 10,561.75 |
| **WATER CAPITAL PROJECTS FUND** | | | | |
| METERING & TECHNOLOGY SO | 700-8100-67905 | METERS | 08/27/2019 | 1,951.82 |
| VEENSTRA & KIMM | 700-8100-67402 | VEHICLE STORAGE BUILDING | 08/23/2019 | 4,400.00 |
| WEST DES MOINES WATER WO | 700-8100-67402 | SOUTH CLARICONE | 08/03/2019 | 30.00 |
| Total WATER CAPITAL PROJECTS FUND: | | | | 6,381.82 |
| **ELECTRIC CAPITAL PROJECTS FUND** | | | | |
| CR SERVICES | 730-8200-67906 | ORANGE & RED LOCATE FLAGS | 08/26/2019 | 706.20 |
| CR SERVICES | 730-8200-67906 | SAFETY GLASSES | 09/02/2019 | 26.45 |
| HYDAKER WHEATLAKE CO, TH | 730-8200-67305 | REPLACE TWO TRANSMISSION POLES | 08/30/2019 | 23,752.53 |
| RESCO | 730-8200-67906 | 100 AMP CUTOUTS | 08/28/2019 | 2,027.65 |

| Vendor Name | GL Account Number | Description | Invoice Date | Net Invoice Amount |
|---|---|---|---|---|
| SCHWEITZER ENGINEERING L | 730-8200-67901 | EAST IOWA SUBSTATION SCADA EQUIPMENT | 08/29/2019 | 7,439.25 |
| SKARSHAUG TESTING LABORA | 730-8200-67906 | LEATHER PROTECTORS FOR HIGH VOLTAGE GLOVES | 09/03/2019 | 456.24 |
| VAN WERT INC | 730-8200-67904 | CENTRON 2S ELECTRIC METERS | 08/26/2019 | 5,596.80 |
| WESCO | 730-8200-67906 | CALBE PREP KITS | 08/26/2019 | 48.09 |
| WESCO | 730-8200-67906 | LINE HARDWARE - PHOTO CONTROLS - CROSSARMS | 08/26/2019 | 1,203.00 |
| WESCO | 730-8200-67906 | COMPRESSION CONNECTORS | 08/26/2019 | 85.17 |
| WESCO | 730-8200-67906 | LINE HARDWARE - ANCHOR | 08/27/2019 | 164.89 |
| WESCO | 730-8200-67906 | 2" PVC U-GUARD | 08/27/2019 | 195.01 |
| WESCO | 730-8200-67906 | FR SAFETY VESTS - XL | 08/30/2019 | 90.79 |
| WESCO | 730-8200-67906 | FR SAFETY VESTS - 2XL | 09/03/2019 | 181.58 |
| WESCO | 730-8200-67906 | WIRE - LINE HARDWARE - ANCHOR MATERIAL | 09/03/2019 | 622.45 |
| WESCO | 730-8200-67906 | LINE HARDWARE | 09/06/2019 | 126.63 |
| Total ELECTRIC CAPITAL PROJECTS FUND: | | | | 42,722.73 |
| **CASH ALLOCATION FUND** | | | | |
| DUKE 1 LLC | 999-0000-11005 | REFUND CREDIT ON ACCT | 09/09/2019 | 79.04 |
| Total CASH ALLOCATION FUND: | | | | 79.04 |
| Grand Totals: | | | | 119,240.72 |

Board of Trustees: ______________________________________________

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# AP Check Preview

*Date Range: All Dates*

**Indianola Municipal Utilities**

*Monday, September 16, 2019*
*6:47:01 PM*

| Vendor Due Date | Notes | Terms | Bill Total | Discount | Interest | Amount Due | Payment | Invoice Number | Bill Number |
|---|---|---|---|---|---|---|---|---|---|
| **Account To Be Paid From** | **0000-11101-999** | | | | | | | | |
| **Avesis Third Party Administrators Inc - VEND-1108** | | | | | | | | | |
| 8/31/2019 | Vision Insurance | Net 30 | 74.52 | 0.00 | 15.00 | 74.52 | 74.52 | 2356522 | BL-1943 |
| | | | | | | **74.52** | **74.52** | | |
| **Bear Communications - VEND-1098** | | | | | | | | | |
| 9/30/2019 | 0819 Service Drops | Net 30 | 21,897.06 | 0.00 | 15.00 | 21,897.06 | 21,897.06 | 8312019 | BL-1952 |
| | | | | | | **21,897.06** | **21,897.06** | | |
| **Calix Inc - VEND-1028** | | | | | | | | | |
| 10/5/2019 | E7-2 GPON-8 r2 cards | Net 30 | 20,254.81 | 0.00 | 15.00 | 20,254.81 | 20,254.81 | 1426177 | BL-1953 |
| | | | | | | **20,254.81** | **20,254.81** | | |
| **CDW Government - VEND-1029** | | | | | | | | | |
| 9/26/2019 | Netgear Switches | Net 30 | 2,775.58 | 0.00 | 15.00 | 2,775.58 | 2,775.58 | TQS8205 | BL-1954 |
| | | | | | | **2,775.58** | **2,775.58** | | |
| **Cedar Falls Utilities - VEND-1045 - BL-1955** | | | | | | | | | |
| 10/3/2019 | 0819 28-E Agreement | Net 30 | 6,406.78 | 0.00 | 15.00 | 6,406.78 | 6,406.78 | 90229 | BL-1955 |
| | | | | | | **6,406.78** | **6,406.78** | | |
| **City Of Indianola - VEND-1008 - BL-1956** | | | | | | | | | |
| 10/16/2019 | 0919 Professional Service | Net 30 | 13,250.00 | 0.00 | 15.00 | 13,250.00 | 13,250.00 | 0919 Professional Service | BL-1956 |
| | | | | | | **13,250.00** | **13,250.00** | | |
| **City Of Indianola - VEND-1008 - BL-1957** | | | | | | | | | |
| 10/1/2019 | 0919 Utilities | Net 30 | 428.72 | 0.00 | 15.00 | 428.72 | 428.72 | 20-28902-01 | BL-1957 |
| | | | | | | **428.72** | **428.72** | | |
| **City Of Indianola - VEND-1008 - BL-1958** | | | | | | | | | |
| 10/16/2019 | 0919 Utilities | Net 30 | 1,049.40 | 0.00 | 15.00 | 1,049.40 | 1,049.40 | 96-00001-01 | BL-1958 |
| | | | | | | **1,049.40** | **1,049.40** | | |
| **City Of Indianola - VEND-1008 - BL-1959** | | | | | | | | | |
| 10/16/2019 | 0919 Utilities | Net 30 | 842.09 | 0.00 | 15.00 | 842.09 | 842.09 | 20-28901-01 | BL-1959 |
| | | | | | | **842.09** | **842.09** | | |
| **ECHO Group, Inc - VEND-1061** | | | | | | | | | |

| Vendor<br>Due Date | Notes | Terms | Bill Total | Discount | Interest | Amount Due | Payment | Invoice Number | Bill Number |
|---|---|---|---|---|---|---|---|---|---|
| 10/3/2019 | PVC Elbows | Net 30 | 202.71 | 0.00 | 15.00 | 202.71 | 202.71 | S8190060.001 | BL-1960 |
| | | | | | | **202.71** | **202.71** | | |
| **Fuse Technic LLC - VEND-1012** | | | | | | | | | |
| 10/1/2019 | 0819 Consulting | Net 30 | 5,025.00 | 0.00 | 15.00 | 5,025.00 | 5,025.00 | FT20190901005 | BL-1961 |
| | | | | | | **5,025.00** | **5,025.00** | | |
| **Hearst Television Inc - VEND-1131** | | | | | | | | | |
| 10/31/2019 | 0819 Subs | Net 30 | 2,771.53 | 0.00 | 15.00 | 2,771.53 | 2,771.53 | 264755 | BL-1951 |
| | | | | | | **2,771.53** | **2,771.53** | | |
| **ImOn Communications LLC - VEND-1072** | | | | | | | | | |
| 9/30/2019 | 0819 Regulatory & Billing | Net 30 | 2,500.00 | 0.00 | 15.00 | 2,500.00 | 2,500.00 | INV0033204 | BL-1962 |
| | | | | | | **2,500.00** | **2,500.00** | | |
| **IMU Electric Department - VEND-1024** | | | | | | | | | |
| 10/16/2019 | 0919 EL Payments | Net 30 | 38,833.33 | 0.00 | 15.00 | 38,833.33 | 38,833.33 | 0919 EL Payments | BL-1963 |
| | | | | | | **38,833.33** | **38,833.33** | | |
| **Independent Advocate - VEND-1136** | | | | | | | | | |
| 10/1/2019 | Advertising | Net 30 | 325.00 | 0.00 | 15.00 | 325.00 | 325.00 | 249 | BL-1964 |
| | | | | | | **325.00** | **325.00** | | |
| **Infomax Office Systems Inc - VEND-1013** | | | | | | | | | |
| 8/16/2019 | Copier Contract | Net 30 | 127.73 | 0.00 | 15.00 | 127.73 | 127.73 | 25185239rev | BL-1965 |
| 9/25/2019 | Copier Contract | Net 30 | 159.51 | 0.00 | 15.00 | 159.51 | 159.51 | 2513323 | BL-1966 |
| | | | | | | **287.24** | **287.24** | | |
| **Innovative Systems - VEND-1048** | | | | | | | | | |
| 10/8/2019 | 0919 Licenses & Maintenance | Net 30 | 13,755.00 | 0.00 | 15.00 | 13,755.00 | 13,755.00 | 44564 | BL-1967 |
| 10/9/2019 | Bill Prep & Mailing | Net 30 | 1,014.43 | 0.00 | 15.00 | 1,014.43 | 1,014.43 | 44611 | BL-1968 |
| | | | | | | **14,769.43** | **14,769.43** | | |
| **Iowa Communities Assurance Pool - VEND-1059** | | | | | | | | | |
| 9/29/2019 | Installment #3 | Net 30 | 676.41 | 0.00 | 15.00 | 676.41 | 676.41 | INV74103 | BL-1944 |
| | | | | | | **676.41** | **676.41** | | |
| **Iowa One Call - VEND-1015** | | | | | | | | | |
| 9/25/2019 | Locates | Net 30 | 36.90 | 0.00 | 15.00 | 36.90 | 36.90 | 214439 | BL-1969 |
| | | | | | | **36.90** | **36.90** | | |

| Vendor / Due Date | Notes | Terms | Bill Total | Discount | Interest | Amount Due | Payment | Invoice Number | Bill Number |
|---|---|---|---|---|---|---|---|---|---|
| **Kurt Gocken - VEND-1023** | | | | | | | | | |
| 10/16/2019 | 0919 Cell Phone Reimb | Net 30 | 75.00 | 0.00 | 15.00 | 75.00 | 75.00 | 0919 Cell Phone Reimb | BL-1940 |
| | | | | | | **75.00** | **75.00** | | |
| **Kurt Ripperger - VEND-1025** | | | | | | | | | |
| 10/16/2019 | 0919 Cell Phone Reimb | Net 30 | 75.00 | 0.00 | 15.00 | 75.00 | 75.00 | 0919 Cell Phone Reimb | BL-1941 |
| | | | | | | **75.00** | **75.00** | | |
| **Mahaska Communications Group - VEND-1017** | | | | | | | | | |
| 10/1/2019 | 0819 Customer Conversions | Net 30 | 18,724.29 | 0.00 | 15.00 | 18,724.29 | 18,724.29 | 0819 Customer Conversions | BL-1970 |
| | | | | | | **18,724.29** | **18,724.29** | | |
| **Metlife - Group Benefits - VEND-1109** | | | | | | | | | |
| 8/31/2019 | 0819 Dental Insurance | Net 30 | 473.19 | 0.00 | 15.00 | 473.19 | 473.19 | 0819 Dental Insurance | BL-1945 |
| | | | | | | **473.19** | **473.19** | | |
| **Mutual Of Omaha - VEND-1107** | | | | | | | | | |
| 8/31/2019 | 0919 Premiums | Net 30 | 234.92 | 0.00 | 15.00 | 234.92 | 234.92 | 0919 Premiums | BL-1946 |
| | | | | | | **234.92** | **234.92** | | |
| **Nexstar Broadcasting, Inc - VEND-1092** | | | | | | | | | |
| 10/31/2019 | 0819 Subs | Net 30 | 3,332.40 | 0.00 | 15.00 | 3,332.40 | 3,332.40 | 267047 | BL-1950 |
| | | | | | | **3,332.40** | **3,332.40** | | |
| **Patriot Communications LLC - VEND-1036** | | | | | | | | | |
| 10/10/2019 | Service Installs | Net 30 | 10,460.00 | 0.00 | 15.00 | 10,460.00 | 10,460.00 | 1574 | BL-1971 |
| | | | | | | **10,460.00** | **10,460.00** | | |
| **Pella Printing Co, Inc - VEND-1062** | | | | | | | | | |
| 9/19/2019 | Fiber Brochures | Net 30 | 582.00 | 0.00 | 15.00 | 582.00 | 582.00 | 58162 | BL-1972 |
| | | | | | | **582.00** | **582.00** | | |
| **Power & Tel - VEND-1037** | | | | | | | | | |
| 9/25/2019 | Materials/Supplies | Net 30 | 5,142.98 | 0.00 | 15.00 | 5,142.98 | 5,142.98 | 6747672-00 | BL-1973 |
| 9/29/2019 | Materials/Supplies | Net 30 | 23,559.04 | 0.00 | 15.00 | 23,559.04 | 23,559.04 | 6750254-00 | BL-1974 |
| 11/5/2019 | Materials/Supplies | Net 30 | 185.80 | 0.00 | 15.00 | 185.80 | 185.80 | 6781583-00 | BL-1975 |

# AP Check Preview

*Date Range: All Dates*

**Indianola Municipal Utilities**

*Monday, September 16, 2019*
*6:47:01 PM*

| Vendor Due Date | Notes | Terms | Bill Total | Discount | Interest | Amount Due | Payment | Invoice Number | Bill Number |
|---|---|---|---|---|---|---|---|---|---|
| 10/9/2019 | Materials/Supplies | Net 30 | 113.88 | 0.00 | 15.00 | 113.88 | 113.88 | 6782902-00 | BL-1976 |
| | | | | | | **29,001.70** | **29,001.70** | | |
| **Skye McBroom - VEND-1026** | | | | | | | | | |
| 10/16/2019 | 0919 Cell Phone Reimb | Net 30 | 75.00 | 0.00 | 15.00 | 75.00 | 75.00 | 0919 Cell Phone Reimb | BL-1942 |
| | | | | | | **75.00** | **75.00** | | |
| **Smart Source Consulting - VEND-1055** | | | | | | | | | |
| 10/2/2019 | Consulting | Net 30 | 1,100.00 | 0.00 | 15.00 | 1,100.00 | 1,100.00 | 264 | BL-1977 |
| | | | | | | **1,100.00** | **1,100.00** | | |
| **Tower Distribution Company - VEND-1077** | | | | | | | | | |
| 9/30/2019 | WHO-TV | Net 30 | 1,919.90 | 0.00 | 15.00 | 1,919.90 | 1,919.90 | 792179 | BL-1948 |
| 9/30/2019 | 0819 WGN Subs | Net 30 | 179.55 | 0.00 | 15.00 | 179.55 | 179.55 | 792178 | BL-1949 |
| | | | | | | **2,099.45** | **2,099.45** | | |
| **TrueNorth Companies LC - VEND-1100** | | | | | | | | | |
| 9/27/2019 | 0819 Safety Consulting | Net 30 | 20.83 | 0.00 | 15.00 | 20.83 | 20.83 | 92371 | BL-1947 |
| | | | | | | **20.83** | **20.83** | | |
| **Unite Private Networks - VEND-1054** | | | | | | | | | |
| 10/1/2019 | 666 Walnut Dark Fiber | Net 30 | 2,966.40 | 0.00 | 15.00 | 2,966.40 | 2,966.40 | SI-19-008463 | BL-1978 |
| | | | | | | **2,966.40** | **2,966.40** | | |
| **Waverly Utilities - VEND-1142** | | | | | | | | | |
| 9/26/2019 | Power Cords | Net 30 | 4,500.00 | 0.00 | 15.00 | 4,500.00 | 4,500.00 | 12638 | BL-1979 |
| | | | | | | **4,500.00** | **4,500.00** | | |
| | | Check Count: **34** | | | Totals: | **$206,126.69** | **$206,126.69** | | |

**IMU Regular Downstairs** **4. B.**
**Meeting Date:** 09/23/2019

## Information

**Subject**
September 9, 11, 13 and 16, 2019 Minutes

**Information**

## Fiscal Impact

## Attachments

090919 Minutes
091119 Minutes
091319 Minutes
091619 Minutes

BOARD OF TRUSTEE MINUTES
REGULAR SESSION – SEPTEMBER 9, 2019

The Board of Trustees met in regular session at 5:30 p.m. on September 9, 2019, in the City Hall Council Chambers. Chairperson Mike Rozga called the meeting to order and on roll call the following members were present: Lesley Forbush, Jim McClymond, Mike Rozga, Deb White and Adam Voigts.

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

Claims list for September 3, 2019

Minutes from August 26, 2019

Electric Utility Action Items

The annual IMPACT Community Action Program Vendor Agreement was approved by Voigts and seconded by McClymond subject to the address, phone number and e-mail address being changed. Question was called for and on voice vote the Chairperson declared the motion carried unanimously.

Electric Utility Informational Items – The Board discussed the Electric Rate Review. It was the consensus of the Board to place this item on the September 23, 2019 agenda and authorized staff to bring additional information regarding an electric rate increase.

Mike Metcalf, Interim General Manager, reported on the Electric Utility Informational Items.

Water Utility Action Items

Heather Hulen, Executive Director of the Indianola YMCA, and Jason Rudy requested an in-kind support of $1,809 which would help off-set the 2019 water costs associated with filling both their recreational and competitive pools twice this year. It was moved by McClymond and seconded by Voigts to approve this in-kind support of $1,809 as a one-time event. Question was called for and on voice vote the vote was, AYES: Voigts, Rozga and McClymond. NAYS: Forbush and White. Whereupon the Chairperson declared the motion carried.

Water Utility Informational Items – Lou Elbert, Water Superintendent, updated the Board on the Water Utility Informational Items.

Communications Utility Informational Items -

Combined Electric, Water and Communications Utilities Informational Items – Chris Longer, Finance and HR Director, updated the Board on the upcoming audit. It was the consensus of the Board to direct Ms. Longer to contact Shull and Co. to get a definite timeline on when the audit would be started and finished.

Other Business

It was moved by Forbush and seconded by McClymond to enter into closed session in accordance with Iowa Code Section 21.5(1)(i) to evaluate the professional competency of an individual whose appointment, hiring, performance, or discharge is being considered when necessary to prevent needless and irreparable injury to that individual's reputation and that individual requests a closed session. On roll call the vote was, AYES: White, Rozga, McClymond, Voigts and Forbush. NAYS: None. Whereupon the Chairperson declared the motion carried unanimously.

Voigts moved to go out of closed session and White seconded. On roll call the vote was, AYES: Forbush, White, Rozga, McClymond and Voigts. NAYS: None. Whereupon the Chairperson declared the motion carried unanimously.

Meeting adjourned on a motion by White and seconded by Forbush.

Mike Rozga, Chairperson

Diana Bowlin, City Clerk

BOARD OF TRUSTEE MINUTES
SPECIAL SESSION – SEPTEMBER 11, 2019

The Board of Trustees met in regular session at 8:00 a.m. on September 11, 2019 in the IMU Utility Customer Service Office at 210 W. 2nd. Chairperson Mike Rozga called the meeting to order and on roll call the following members were present: Lesley Forbush, Jim McClymond, Mike Rozga, Adam Voigts and Deb White.

It was moved by White and seconded by Voigts to go into closed Session in accordance with Iowa Code Section 21.5(1)(i) to evaluate the professional competency of an individual whose appointment, hiring, performance, or discharge is being considered when necessary to prevent needless and irreparable injury to that individual's reputation and that individual requests a closed session. Question was called for and on voice vote the Chairperson declared the motion carried unanimously.

A motion was made by McClymond and seconded by White to return to regular session. Question was called for and on voice vote the Chairperson declared the motion carried unanimously.

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

______________________________________ ______________________________________
Mike Rozga, Chair Diana Bowlin, City Clerk

BOARD OF TRUSTEE MINUTES
SPECIAL SESSION – SEPTEMBER 13, 2019

The Board of Trustees met in regular session at 8:00 a.m. on September 13, 2019 in the IMU Utility Customer Service Office at 210 W. 2nd. Chairperson Mike Rozga called the meeting to order and on roll call the following members were present: Lesley Forbush, Jim McClymond, Mike Rozga, Adam Voigts and Deb White.

It was moved by McClymond and seconded by White to go into closed Session in accordance with Iowa Code Section 21.5(1)(i) to evaluate the professional competency of an individual whose appointment, hiring, performance, or discharge is being considered when necessary to prevent needless and irreparable injury to that individual's reputation and that individual requests a closed session. Question was called for and on voice vote the Chairperson declared the motion carried unanimously.

A motion was made by Voigts and seconded by White to return to regular session. Question was called for and on voice vote the Chairperson declared the motion carried unanimously.

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

______________________________________ ______________________________________

Mike Rozga, Chair Diana Bowlin, City Clerk

BOARD OF TRUSTEE MINUTES
SPECIAL SESSION – SEPTEMBER 16, 2019

The Board of Trustees met in regular session at 5:30 p.m. on September 16, 2019 in the IMU Utility Customer Service Office at 210 W. 2nd. Chairperson Mike Rozga called the meeting to order and on roll call the following members were present: Lesley Forbush, Jim McClymond, Mike Rozga, Adam Voigts and Deb White. Also present were Interim General Manager Mike Metcalf.

It was moved by McClymond and seconded by White to go into closed Session in accordance with Iowa Code Section 21.5(1)(i) to evaluate the professional competency of an individual whose appointment, hiring, performance, or discharge is being considered when necessary to prevent needless and irreparable injury to that individual's reputation and that individual requests a closed session. Question was called for and on voice vote the Chairperson declared the motion carried unanimously.

A motion was made by Voigts and seconded by White to return to regular session. Question was called for and on voice vote the Chairperson declared the motion carried unanimously.

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

______________________________________ ______________________________________
Mike Rozga, Chair Diana Bowlin, City Clerk

**IMU Regular Downstairs** **5. A.**

**Meeting Date:** 09/23/2019

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## Information

**Subject**

Discussion and possible motion to set a public hearing date (October 14, 2019) to amend the Electric Rates

**Information**

In your packet are the rate adjustment scenarios as discussed at the September 9, 2019 Trustee meeting.

Below is a tentative timeline if the Board would decide to increase electric rates December 1, 2019:

September 23, 2019 - set a public hearing for October 14, 2019 to amend the rates for electric service effective December 1, 2019
October 14, 2019 - hold the public hearing to amend the rates for electric services and adopt the resolution for rates
October 23, 2019 - publish the resolution of the amended rates in the paper
November 2019 - Notify customers of the electric rate amendment (web site, facebook, notice on the November utility bill, etc.)

Simple motion to set October 14, 2019 as a public hearing would be in order.

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## Fiscal Impact

## Attachments

Electric Rate History

Rate of 3.9%

Rate 4.8%

Rate 4.9%

Rate 5.4%

**Electric Rate Increase History**

| Public Hearing | Effective Date | Increase |
|---|---|---|
| 8-11-2008 | 11-1-2008 | 3.4% |
| 8-11-2008 | 4-1-2009 | 3.4% |
| 9-14-2009 | 11-1-2009 | 4% |
| 9-27-2010 | 11-1-2010 | 7.6% |
| 10-10-2011 | 12-1-2011 | 7.4% |
| 9-10-2012 | 11-1-2012 | 5.25% |
| | 2014 | *COEA Policy Implemented |
| 10-26-2015 | 12-1-2015 | 7% |
| 10-26-2015 | 12-1-2016 | 7% |
| 7-24-2017 | 12-1-2017 | 7% |

*Cost of Energy Adjustment

# 2019 Electric Cost of Service / Rate Design Study for Indianola, IA

Preliminary 9/16/19:  Ten-Year Outlook with Underground Conversion and 3.9% increases

| | FYE June | | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| a | Sales Growth Base Load | | 3.8% | 1.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| b | Administration Inflation | | | | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| c | General Inflation | | | | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| d | Interest Rate on Cash Balances | | 1.3% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% |
| e | Power & Transmission Change | | -0.9% | 3.6% | -2.1% | -3.0% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% |
| f | **Rate Adjustments** | | 7.0% | 7.0% | 0.0% | **3.9%** | **3.9%** | **3.9%** | **3.9%** | **0.0%** | **0.0%** | **0.0%** | **0.0%** | **0.0%** |
| g | **Rate Effective Date** | | Dec 1, 2016 | Dec 1, 2017 | Dec 1, 2018 | **Dec 1, 2019** | **Dec 1, 2020** | **Dec 1, 2021** | **Dec 1, 2022** | **Dec 1, 2023** | **Dec 1, 2024** | **Dec 1, 2025** | **Dec 1, 2026** | **Dec 1, 2027** |
| 1 | **Revenues** | | | | | | | | | | | | | |
| 2 | Retail Sales | | 13,324,272 | 14,239,499 | 14,239,499 | 14,794,839 | 15,371,838 | 15,971,340 | 16,594,222 | 16,594,222 | 16,594,222 | 16,594,222 | 16,594,222 | 16,594,222 |
| 3 | Other Operating Rev | | 179,406 | 240,872 | 183,700 | 189,211 | 194,887 | 200,734 | 206,756 | 212,959 | 219,347 | 225,928 | 232,706 | 239,687 |
| 4 | **Total Revenues** | | **13,503,678** | **14,480,371** | **14,423,199** | **14,984,050** | **15,566,725** | **16,172,074** | **16,800,978** | **16,807,180** | **16,813,569** | **16,820,150** | **16,826,927** | **16,833,909** |
| 5 | **Expenses** | | | | | | | | | | | | | |
| 6 | Power Purchased (inc. MISO credits for 69 kV facilities) | | 9,428,923 | 10,116,912 | 10,025,979 | 9,729,609 | 9,781,481 | 9,834,272 | 9,888,006 | 9,942,708 | 9,998,406 | 10,055,124 | 10,112,892 | 10,171,738 |
| 7 | MEAN Leased Capacity | | (785,929) | (438,856) | (540,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) |
| 8 | MEC Substation Capacity | | (88,920) | (103,740) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) |
| 9 | A & G / Overhead | | 1,112,113 | 750,323 | 863,500 | 889,405 | 916,087 | 943,570 | 971,877 | 1,001,033 | 1,031,064 | 1,061,996 | 1,093,856 | 1,126,672 |
| 10 | Distribution Maintenance | | 972,848 | 984,358 | 1,149,100 | 1,183,573 | 1,219,080 | 1,255,653 | 1,293,322 | 1,332,122 | 1,372,085 | 1,413,248 | 1,455,646 | 1,499,315 |
| 11 | Distribution Operations | | 145,500 | 144,800 | 170,000 | 175,100 | 180,353 | 185,764 | 191,336 | 197,077 | 202,989 | 209,079 | 215,351 | 221,811 |
| 12 | Plant Maintenance | | 175,013 | 239,195 | 212,200 | 218,566 | 225,123 | 231,877 | 238,833 | 245,998 | 253,378 | 260,979 | 268,809 | 276,873 |
| 13 | Plant Operations | | 129,819 | 166,395 | 303,800 | 312,914 | 322,301 | 331,970 | 341,930 | 352,187 | 362,753 | 373,636 | 384,845 | 396,390 |
| 14 | Transmission | | 62,587 | 27,088 | 31,700 | 32,651 | 33,631 | 34,639 | 35,679 | 36,749 | 37,851 | 38,987 | 40,157 | 41,361 |
| 15 | **Total O&M** | | **11,151,955** | **11,886,474** | **12,127,379** | **11,957,918** | **12,094,156** | **12,233,844** | **12,377,082** | **12,523,974** | **12,674,627** | **12,829,149** | **12,987,655** | **13,150,260** |
| 16 | Depreciation | | 1,354,044 | 1,427,811 | 1,611,190 | 1,808,119 | 1,961,549 | 2,104,269 | 2,246,496 | 2,365,329 | 2,485,495 | 2,615,734 | 2,747,387 | 2,843,197 |
| 17 | PILOT | 5.0% | 670,100 | 675,300 | 711,975 | 739,742 | 768,592 | 798,567 | 829,711 | 829,711 | 829,711 | 829,711 | 829,711 | 829,711 |
| 18 | Other IMU Transfers (excludes A&G/Overhead transfers) | | 927,704 | 1,316,469 | 1,485,700 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 |
| 19 | Interest Income on invest. | | (90,369) | (171,532) | (171,532) | (122,501) | (161,391) | (105,026) | (129,523) | (97,957) | (121,704) | (86,897) | (114,694) | (63,073) |
| 20 | Interest Income on Water Loan | | (22,521) | (16,242) | (15,000) | (10,000) | (5,000) | - | - | - | - | - | - | - |
| 21 | Sales Tax In | | (262,528) | (315,225) | (315,225) | (327,519) | (340,292) | (353,564) | (367,353) | (367,353) | (367,353) | (367,353) | (367,353) | (367,353) |
| 22 | Sales Tax Out | | 263,035 | 314,926 | 315,225 | 327,519 | 340,292 | 353,564 | 367,353 | 367,353 | 367,353 | 367,353 | 367,353 | 367,353 |
| 23 | **Total Electric Expense** | | **13,991,419** | **15,117,981** | **15,749,713** | **15,638,812** | **15,923,441** | **16,297,188** | **16,589,301** | **16,886,591** | **17,133,663** | **17,453,230** | **17,715,593** | **18,025,630** |
| 24 | **Net Operating Income** | | **(487,741)** | **(637,609)** | **(1,326,514)** | **(654,762)** | **(356,715)** | **(125,115)** | **211,677** | **(79,411)** | **(320,094)** | **(633,081)** | **(888,665)** | **(1,191,721)** |
| 25 | **Net Income Target % of UPIS** | **7.0%** | **2,003,427** | **2,335,961** | **2,469,963** | **2,637,604** | **2,790,516** | **2,848,527** | **2,898,846** | **2,943,878** | **2,982,901** | **3,045,030** | **3,100,492** | **2,991,572** |
| 26 | **Net Income Actual % of UPIS** | | **-1.7%** | **-1.9%** | **-3.8%** | **-1.7%** | **-0.9%** | **-0.3%** | **0.5%** | **-0.2%** | **-0.8%** | **-1.5%** | **-2.0%** | **-2.8%** |
| 27 | **Debt Coverage Ratio** | 1.15 | 2.47 | 2.16 | 1.56 | 1.47 | 1.56 | 1.72 | 1.87 | 1.68 | 1.89 | 1.70 | 1.47 | 1.36 |
| 28 | COS Revenue Requirement | | **15,815,440** | **17,213,069** | **18,035,975** | | | | | | | | | |
| 29 | **Other Revenues & (Expenses)** | | | | | | | | | | | | | |
| 30 | Refunds / Reimbursements | | 596,986 | 766,610 | 773,406 | - | - | - | - | - | - | - | - | - |
| 31 | Interest on existing LT Debt | neg | (162,708) | (315,856) | (396,390) | (377,228) | (357,572) | (337,396) | (316,700) | (295,458) | (273,670) | (253,800) | (236,800) | (219,200) |
| 32 | Interest on new LT Debt for UG Conversion | neg | | | | (154,250) | (148,212) | (234,772) | (224,797) | (307,823) | (293,692) | (393,708) | (374,380) | (354,569) |
| 33 | **Total Profit / Loss** | | **(53,463)** | **(186,856)** | **(949,498)** | **(1,186,240)** | **(862,499)** | **(697,283)** | **(329,820)** | **(682,691)** | **(887,456)** | **(1,280,589)** | **(1,499,845)** | **(1,765,490)** |
| 34 | Net Utility Plant in Service (UPIS) | | 28,620,389 | 33,370,870 | 35,285,180 | 37,680,060 | 39,864,511 | 40,693,242 | 41,412,086 | 42,055,407 | 42,612,871 | 43,500,436 | 44,292,746 | 42,736,737 |
| 35 | Historic Utility Plant in Service (OCUP) | | 56,177,100 | 60,147,590 | 63,673,090 | 67,876,090 | 72,022,090 | 74,955,090 | 77,920,430 | 80,929,080 | 83,972,040 | 87,475,338 | 91,015,036 | 92,302,224 |
| 36 | Net UPIS/ OCUP | | 51% | 55% | 55% | 56% | 55% | 54% | 53% | 52% | 51% | 50% | 49% | 46% |
| 37 | **Cash Inflows** | | | | | | | | | | | | | |
| 38 | Net Income | | (53,463) | (186,856) | (949,498) | (1,186,240) | (862,499) | (697,283) | (329,820) | (682,691) | (887,456) | (1,280,589) | (1,499,845) | (1,765,490) |
| 39 | Water Loan Principal Payments | | 248,279 | 254,558 | 255,800 | 260,800 | 265,800 | 62,947 | - | - | - | - | - | - |
| 40 | New Borrowed Funds | | - | 6,986,534 | - | 6,170,000 | - | 3,710,000 | - | 3,730,000 | - | 4,580,000 | - | - |
| 41 | Depreciation Expense | | 1,354,044 | 1,427,811 | 1,611,190 | 1,808,119 | 1,961,549 | 2,104,269 | 2,246,496 | 2,365,329 | 2,485,495 | 2,615,734 | 2,747,387 | 2,843,197 |
| 42 | FEMA Disaster Payment | | 11,826 | - | - | - | - | - | - | - | - | - | - | - |
| 43 | Capital Fund Refunds/Reimbursements | | 117,239 | 219,913 | - | - | - | - | - | - | - | - | - | - |
| 44 | Capital Fund Electric/Fiber Installation Fees | | 414,271 | 339,808 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 |
| 45 | Cash Inflows | | **2,092,196** | **9,041,768** | **1,229,492** | **7,364,680** | **1,676,850** | **5,491,933** | **2,228,676** | **5,724,638** | **1,910,039** | **6,227,145** | **1,559,542** | **1,389,707** |
| 46 | **Cash Outflows** | | | | | | | | | | | | | |
| 47 | Capital Improvements & CWIP | | 881,545 | 5,643,459 | 3,525,500 | 1,118,000 | 1,061,000 | 1,078,000 | 1,110,340 | 1,143,650 | 1,177,960 | 1,213,298 | 1,249,697 | 1,287,188 |
| 48 | Capital Improvement UG Conversion | | | | | 3,085,000 | 3,085,000 | 1,855,000 | 1,855,000 | 1,865,000 | 1,865,000 | 2,290,000 | 2,290,000 | - |
| 49 | Principal on Existing Debt | | 700,000 | 718,000 | 737,000 | 756,000 | 776,000 | 796,000 | 817,000 | 838,000 | 455,000 | 425,000 | 440,000 | 455,000 |
| 50 | Principal on New Debt for UG conversion | | | | | - | 241,538 | 247,576 | 399,001 | 408,977 | 565,220 | 579,350 | 773,128 | 792,456 |
| 51 | Cash Outflows | | **$ 1,581,545** | **$ 6,361,459** | **$ 4,262,500** | **$ 4,959,000** | **$ 5,163,538** | **$ 3,976,576** | **$ 4,181,341** | **$ 4,255,627** | **$ 4,063,179** | **$ 4,507,649** | **$ 4,752,825** | **$ 2,534,644** |
| 52 | Change in Cash | | **510,651** | **2,680,309** | **(3,033,008)** | **2,405,680** | **(3,486,687)** | **1,515,357** | **(1,952,665)** | **1,469,011** | **(2,153,140)** | **1,719,496** | **(3,193,283)** | **(1,144,937)** |
| 53 | Cash Balance | | **6,708,970** | **10,610,887** | **7,577,879** | **9,983,559** | **6,496,872** | **8,012,229** | **6,059,563** | **7,528,574** | **5,375,434** | **7,094,930** | **3,901,647** | **2,756,710** |
| 54 | Minimum Cash Balance Target | | **4,659,065** | **5,261,927** | **5,519,115** | **5,624,613** | **6,025,006** | **6,121,051** | **6,534,687** | **6,530,301** | **6,544,412** | **6,518,710** | **7,018,728** | **6,864,418** |

| | **Cash Reserve Policy** | | | **2019** |
|---|---|---|---|---|
| 1 | O&M Expenses | 25% | 12,127,379 | 3,031,845 |
| 2 | Historic Utility Plant in Service (OCUP) | 1% | 63,673,090 | 636,731 |
| 3 | Deposits | 100% | - | 0 |
| 4 | Debt Service | 100% | 1,133,390 | 1,133,390 |
| 5 | Current Year Capital Improvements less Borrowings | 10% | 3,525,500 | 352,550 |
| 6 | Five Year Capital Improvements less Borrowings | 10% | 3,645,990 | 364,599 |
| 7 | **Minimum Reserve Target** | | | $ 5,519,115 |

# 2019 Electric Cost of Service / Rate Design Study for Indianola, IA

Preliminary 9/16/19: Ten-Year Outlook with Underground Conversion and 4.8% increases

| | FYE June | | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| a | Sales Growth Base Load | | 3.8% | 1.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| b | Administration Inflation | | | | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| c | General Inflation | | | | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| d | Interest Rate on Cash Balances | | 1.3% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% |
| e | Power & Transmission Change | | -0.9% | 3.6% | -2.1% | -3.0% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% |
| f | **Rate Adjustments** | | 7.0% | 7.0% | 0.0% | **4.8%** | **4.8%** | **4.8%** | **4.8%** | **0.0%** | **0.0%** | **0.0%** | **0.0%** | **0.0%** |
| g | **Rate Effective Date** | | Dec 1, 2016 | Dec 1, 2017 | Dec 1, 2018 | **Dec 1, 2019** | **Dec 1, 2020** | **Dec 1, 2021** | **Dec 1, 2022** | **Dec 1, 2023** | **Dec 1, 2024** | **Dec 1, 2025** | **Dec 1, 2026** | **Dec 1, 2027** |
| 1 | **Revenues** | | | | | | | | | | | | | |
| 2 | Retail Sales | | 13,324,272 | 14,239,499 | 14,239,499 | 14,922,995 | 15,639,298 | 16,389,985 | 17,176,704 | 17,176,704 | 17,176,704 | 17,176,704 | 17,176,704 | 17,176,704 |
| 3 | Other Operating Rev | | 179,406 | 240,872 | 183,700 | 189,211 | 194,887 | 200,734 | 206,756 | 212,959 | 219,347 | 225,928 | 232,706 | 239,687 |
| 4 | **Total Revenues** | | **13,503,678** | **14,480,371** | **14,423,199** | **15,112,206** | **15,834,186** | **16,590,719** | **17,383,460** | **17,389,663** | **17,396,051** | **17,402,632** | **17,409,410** | **17,416,391** |
| 5 | **Expenses** | | | | | | | | | | | | | |
| 6 | Power Purchased (inc. MISO credits for 69 kV facilities) | | 9,428,923 | 10,116,912 | 10,025,979 | 9,729,609 | 9,781,481 | 9,834,272 | 9,888,006 | 9,942,708 | 9,998,406 | 10,055,124 | 10,112,892 | 10,171,738 |
| 7 | MEAN Leased Capacity | | (785,929) | (438,856) | (540,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) |
| 8 | MEC Substation Capacity | | (88,920) | (103,740) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) |
| 9 | A & G / Overhead | | 1,112,113 | 750,323 | 863,500 | 889,405 | 916,087 | 943,570 | 971,877 | 1,001,033 | 1,031,064 | 1,061,996 | 1,093,856 | 1,126,672 |
| 10 | Distribution Maintenance | | 972,848 | 984,358 | 1,149,100 | 1,183,573 | 1,219,080 | 1,255,653 | 1,293,322 | 1,332,122 | 1,372,085 | 1,413,248 | 1,455,646 | 1,499,315 |
| 11 | Distribution Operations | | 145,500 | 144,800 | 170,000 | 175,100 | 180,353 | 185,764 | 191,336 | 197,077 | 202,989 | 209,079 | 215,351 | 221,811 |
| 12 | Plant Maintenance | | 175,013 | 239,195 | 212,200 | 218,566 | 225,123 | 231,877 | 238,833 | 245,998 | 253,378 | 260,979 | 268,809 | 276,873 |
| 13 | Plant Operations | | 129,819 | 166,395 | 303,800 | 312,914 | 322,301 | 331,970 | 341,930 | 352,187 | 362,753 | 373,636 | 384,845 | 396,390 |
| 14 | Transmission | | 62,587 | 27,088 | 31,700 | 32,651 | 33,631 | 34,639 | 35,679 | 36,749 | 37,851 | 38,987 | 40,157 | 41,361 |
| 15 | **Total O&M** | | **11,151,955** | **11,886,474** | **12,127,379** | **11,957,918** | **12,094,156** | **12,233,844** | **12,377,082** | **12,523,974** | **12,674,627** | **12,829,149** | **12,987,655** | **13,150,260** |
| 16 | Depreciation | | 1,354,044 | 1,427,811 | 1,611,190 | 1,808,119 | 1,961,549 | 2,104,269 | 2,246,496 | 2,365,329 | 2,485,495 | 2,615,734 | 2,747,387 | 2,843,197 |
| 17 | PILOT | 5.0% | 670,100 | 675,300 | 711,975 | 746,150 | 781,965 | 819,499 | 858,835 | 858,835 | 858,835 | 858,835 | 858,835 | 858,835 |
| 18 | Other IMU Transfers (excludes A&G/Overhead transfers) | | 927,704 | 1,316,469 | 1,485,700 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 |
| 19 | Interest Income on invest. | | (90,369) | (171,532) | (171,532) | (122,501) | (163,359) | (111,134) | (142,158) | (119,742) | (152,787) | (127,428) | (164,825) | (122,959) |
| 20 | Interest Income on Water Loan | | (22,521) | (16,242) | (15,000) | (10,000) | (5,000) | - | - | - | - | - | - | - |
| 21 | Sales Tax In | | (262,528) | (315,225) | (315,225) | (330,356) | (346,213) | (362,831) | (380,247) | (380,247) | (380,247) | (380,247) | (380,247) | (380,247) |
| 22 | Sales Tax Out | | 263,035 | 314,926 | 315,225 | 330,356 | 346,213 | 362,831 | 380,247 | 380,247 | 380,247 | 380,247 | 380,247 | 380,247 |
| 23 | **Total Electric Expense** | | **13,991,419** | **15,117,981** | **15,749,713** | **15,645,220** | **15,934,846** | **16,312,013** | **16,605,789** | **16,893,930** | **17,131,704** | **17,441,824** | **17,694,586** | **17,994,867** |
| 24 | **Net Operating Income** | | **(487,741)** | **(637,609)** | **(1,326,514)** | **(533,014)** | **(100,660)** | **278,705** | **777,671** | **495,733** | **264,347** | **(39,192)** | **(285,176)** | **(578,476)** |
| 25 | **Net Income Target % of UPIS** | **7.0%** | **2,003,427** | **2,335,961** | **2,469,963** | **2,637,604** | **2,790,516** | **2,848,527** | **2,898,846** | **2,943,878** | **2,982,901** | **3,045,030** | **3,100,492** | **2,991,572** |
| 26 | **Net Income Actual % of UPIS** | | **-1.7%** | **-1.9%** | **-3.8%** | **-1.4%** | **-0.3%** | **0.7%** | **1.9%** | **1.2%** | **0.6%** | **-0.1%** | **-0.6%** | **-1.4%** |
| 27 | **Debt Coverage Ratio** | 1.15 | 2.47 | 2.16 | 1.56 | 1.57 | 1.73 | 1.98 | 2.21 | 2.01 | 2.27 | 2.08 | 1.82 | 1.72 |
| 28 | COS Revenue Requirement | | **15,815,440** | **17,213,069** | **18,035,975** | | | | | | | | | |
| 29 | **Other Revenues & (Expenses)** | | | | | | | | | | | | | |
| 30 | Refunds / Reimbursements | | 596,986 | 766,610 | 773,406 | - | - | - | - | - | - | - | - | - |
| 31 | Interest on existing LT Debt | neg | (162,708) | (315,856) | (396,390) | (377,228) | (357,572) | (337,396) | (316,700) | (295,458) | (273,670) | (253,800) | (236,800) | (219,200) |
| 32 | Interest on new LT Debt for UG Conversion | neg | | | | (154,250) | (148,212) | (234,772) | (224,797) | (307,823) | (293,692) | (393,708) | (374,380) | (354,569) |
| 33 | **Total Profit / Loss** | | **(53,463)** | **(186,856)** | **(949,498)** | **(1,064,492)** | **(606,443)** | **(293,463)** | **236,174** | **(107,548)** | **(303,015)** | **(686,701)** | **(896,356)** | **(1,152,245)** |
| 34 | Net Utility Plant in Service (UPIS) | | 28,620,389 | 33,370,870 | 35,285,180 | 37,680,060 | 39,864,511 | 40,693,242 | 41,412,086 | 42,055,407 | 42,612,871 | 43,500,436 | 44,292,746 | 42,736,737 |
| 35 | Historic Utility Plant in Service (OCUP) | | 56,177,100 | 60,147,590 | 63,673,090 | 67,876,090 | 72,022,090 | 74,955,090 | 77,920,430 | 80,929,080 | 83,972,040 | 87,475,338 | 91,015,036 | 92,302,224 |
| 36 | Net UPIS/ OCUP | | 51% | 55% | 55% | 56% | 55% | 54% | 53% | 52% | 51% | 50% | 49% | 46% |
| 37 | **Cash Inflows** | | | | | | | | | | | | | |
| 38 | Net Income | | (53,463) | (186,856) | (949,498) | (1,064,492) | (606,443) | (293,463) | 236,174 | (107,548) | (303,015) | (686,701) | (896,356) | (1,152,245) |
| 39 | Water Loan Principal Payments | | 248,279 | 254,558 | 255,800 | 260,800 | 265,800 | 62,947 | - | - | - | - | - | - |
| 40 | New Borrowed Funds | | - | 6,986,534 | - | 6,170,000 | - | 3,710,000 | - | 3,730,000 | - | 4,580,000 | - | - |
| 41 | Depreciation Expense | | 1,354,044 | 1,427,811 | 1,611,190 | 1,808,119 | 1,961,549 | 2,104,269 | 2,246,496 | 2,365,329 | 2,485,495 | 2,615,734 | 2,747,387 | 2,843,197 |
| 42 | FEMA Disaster Payment | | 11,826 | - | - | - | - | - | - | - | - | - | - | - |
| 43 | Capital Fund Refunds/Reimbursements | | 117,239 | 219,913 | - | - | - | - | - | - | - | - | - | - |
| 44 | Capital Fund Electric/Fiber Installation Fees | | 414,271 | 339,808 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 |
| 45 | Cash Inflows | | **2,092,196** | **9,041,768** | **1,229,492** | **7,486,427** | **1,932,906** | **5,895,754** | **2,794,670** | **6,299,781** | **2,494,480** | **6,821,033** | **2,163,031** | **2,002,952** |
| 46 | **Cash Outflows** | | | | | | | | | | | | | |
| 47 | Capital Improvements & CWIP | | 881,545 | 5,643,459 | 3,525,500 | 1,118,000 | 1,061,000 | 1,078,000 | 1,110,340 | 1,143,650 | 1,177,960 | 1,213,298 | 1,249,697 | 1,287,188 |
| 48 | Capital Improvement UG Conversion | | | | | 3,085,000 | 3,085,000 | 1,855,000 | 1,855,000 | 1,865,000 | 1,865,000 | 2,290,000 | 2,290,000 | - |
| 49 | Principal on Existing Debt | | 700,000 | 718,000 | 737,000 | 756,000 | 776,000 | 796,000 | 817,000 | 838,000 | 455,000 | 425,000 | 440,000 | 455,000 |
| 50 | Principal on New Debt for UG conversion | | | | | - | 241,538 | 247,576 | 399,001 | 408,977 | 565,220 | 579,350 | 773,128 | 792,456 |
| 51 | Cash Outflows | | **$ 1,581,545** | **$ 6,361,459** | **$ 4,262,500** | **$ 4,959,000** | **$ 5,163,538** | **$ 3,976,576** | **$ 4,181,341** | **$ 4,255,627** | **$ 4,063,179** | **$ 4,507,649** | **$ 4,752,825** | **$ 2,534,644** |
| 52 | Change in Cash | | **510,651** | **2,680,309** | **(3,033,008)** | **2,527,427** | **(3,230,632)** | **1,919,177** | **(1,386,672)** | **2,044,154** | **(1,568,700)** | **2,313,385** | **(2,589,794)** | **(531,692)** |
| 53 | Cash Balance | | **6,708,970** | **10,610,887** | **7,577,879** | **10,105,307** | **6,874,675** | **8,793,852** | **7,407,180** | **9,451,335** | **7,882,635** | **10,196,020** | **7,606,226** | **7,074,534** |
| 54 | Minimum Cash Balance Target | | **4,659,065** | **5,261,927** | **5,519,115** | **5,624,613** | **6,025,006** | **6,121,051** | **6,534,687** | **6,530,301** | **6,544,412** | **6,518,710** | **7,018,728** | **6,864,418** |

| | Cash Reserve Policy | | | 2019 |
|---|---|---|---|---|
| 1 | O&M Expenses | 25% | 12,127,379 | 3,031,845 |
| 2 | Historic Utility Plant in Service (OCUP) | 1% | 63,673,090 | 636,731 |
| 3 | Deposits | 100% | - | 0 |
| 4 | Debt Service | 100% | 1,133,390 | 1,133,390 |
| 5 | Current Year Capital Improvements less Borrowings | 10% | 3,525,500 | 352,550 |
| 6 | Five Year Capital Improvements less Borrowings | 10% | 3,645,990 | 364,599 |
| 7 | **Minimum Reserve Target** | | | $ 5,519,115 |

# 2019 Electric Cost of Service / Rate Design Study for Indianola, IA

Preliminary 9/16/19: Ten-Year Outlook with Underground Conversion and 4.9% increases

| | FYE June | | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| a | Sales Growth Base Load | | 3.8% | 1.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| b | Administration Inflation | | | | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| c | General Inflation | | | | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| d | Interest Rate on Cash Balances | | 1.3% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% |
| e | Power & Transmission Change | | -0.9% | 3.6% | -2.1% | -3.0% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% |
| f | **Rate Adjustments** | | 7.0% | 7.0% | 0.0% | **4.9%** | **4.9%** | **4.9%** | **4.9%** | **0.0%** | **0.0%** | **0.0%** | **0.0%** | **0.0%** |
| g | **Rate Effective Date** | | Dec 1, 2016 | Dec 1, 2017 | Dec 1, 2018 | **Dec 1, 2019** | **Dec 1, 2020** | **Dec 1, 2021** | **Dec 1, 2022** | **Dec 1, 2023** | **Dec 1, 2024** | **Dec 1, 2025** | **Dec 1, 2026** | **Dec 1, 2027** |
| 1 | **Revenues** | | | | | | | | | | | | | |
| 2 | Retail Sales | | 13,324,272 | 14,239,499 | 14,239,499 | 14,937,234 | 15,669,159 | 16,436,947 | 17,242,358 | 17,242,358 | 17,242,358 | 17,242,358 | 17,242,358 | 17,242,358 |
| 3 | Other Operating Rev | | 179,406 | 240,872 | 183,700 | 189,211 | 194,887 | 200,734 | 206,756 | 212,959 | 219,347 | 225,928 | 232,706 | 239,687 |
| 4 | **Total Revenues** | | **13,503,678** | **14,480,371** | **14,423,199** | **15,126,445** | **15,864,046** | **16,637,681** | **17,449,114** | **17,455,316** | **17,461,705** | **17,468,286** | **17,475,063** | **17,482,045** |
| 5 | **Expenses** | | | | | | | | | | | | | |
| 6 | Power Purchased (inc. MISO credits for 69 kV facilities) | | 9,428,923 | 10,116,912 | 10,025,979 | 9,729,609 | 9,781,481 | 9,834,272 | 9,888,006 | 9,942,708 | 9,998,406 | 10,055,124 | 10,112,892 | 10,171,738 |
| 7 | MEAN Leased Capacity | | (785,929) | (438,856) | (540,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) |
| 8 | MEC Substation Capacity | | (88,920) | (103,740) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) |
| 9 | A & G / Overhead | | 1,112,113 | 750,323 | 863,500 | 889,405 | 916,087 | 943,570 | 971,877 | 1,001,033 | 1,031,064 | 1,061,996 | 1,093,856 | 1,126,672 |
| 10 | Distribution Maintenance | | 972,848 | 984,358 | 1,149,100 | 1,183,573 | 1,219,080 | 1,255,653 | 1,293,322 | 1,332,122 | 1,372,085 | 1,413,248 | 1,455,646 | 1,499,315 |
| 11 | Distribution Operations | | 145,500 | 144,800 | 170,000 | 175,100 | 180,353 | 185,764 | 191,336 | 197,077 | 202,989 | 209,079 | 215,351 | 221,811 |
| 12 | Plant Maintenance | | 175,013 | 239,195 | 212,200 | 218,566 | 225,123 | 231,877 | 238,833 | 245,998 | 253,378 | 260,979 | 268,809 | 276,873 |
| 13 | Plant Operations | | 129,819 | 166,395 | 303,800 | 312,914 | 322,301 | 331,970 | 341,930 | 352,187 | 362,753 | 373,636 | 384,845 | 396,390 |
| 14 | Transmission | | 62,587 | 27,088 | 31,700 | 32,651 | 33,631 | 34,639 | 35,679 | 36,749 | 37,851 | 38,987 | 40,157 | 41,361 |
| 15 | **Total O&M** | | **11,151,955** | **11,886,474** | **12,127,379** | **11,957,918** | **12,094,156** | **12,233,844** | **12,377,082** | **12,523,974** | **12,674,627** | **12,829,149** | **12,987,655** | **13,150,260** |
| 16 | Depreciation | | 1,354,044 | 1,427,811 | 1,611,190 | 1,808,119 | 1,961,549 | 2,104,269 | 2,246,496 | 2,365,329 | 2,485,495 | 2,615,734 | 2,747,387 | 2,843,197 |
| 17 | PILOT | 5.0% | 670,100 | 675,300 | 711,975 | 746,862 | 783,458 | 821,847 | 862,118 | 862,118 | 862,118 | 862,118 | 862,118 | 862,118 |
| 18 | Other IMU Transfers (excludes A&G/Overhead transfers) | | 927,704 | 1,316,469 | 1,485,700 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 |
| 19 | Interest Income on invest. | | (90,369) | (171,532) | (171,532) | (122,501) | (163,577) | (111,814) | (143,571) | (122,186) | (156,279) | (131,984) | (170,464) | (129,697) |
| 20 | Interest Income on Water Loan | | (22,521) | (16,242) | (15,000) | (10,000) | (5,000) | - | - | - | - | - | - | - |
| 21 | Sales Tax In | | (262,528) | (315,225) | (315,225) | (330,671) | (346,874) | (363,871) | (381,701) | (381,701) | (381,701) | (381,701) | (381,701) | (381,701) |
| 22 | Sales Tax Out | | 263,035 | 314,926 | 315,225 | 330,671 | 346,874 | 363,871 | 381,701 | 381,701 | 381,701 | 381,701 | 381,701 | 381,701 |
| 23 | **Total Electric Expense** | | **13,991,419** | **15,117,981** | **15,749,713** | **15,645,932** | **15,936,120** | **16,313,681** | **16,607,659** | **16,894,769** | **17,131,495** | **17,440,550** | **17,692,230** | **17,991,411** |
| 24 | **Net Operating Income** | | **(487,741)** | **(637,609)** | **(1,326,514)** | **(519,486)** | **(72,074)** | **324,001** | **841,455** | **560,548** | **330,210** | **27,736** | **(217,166)** | **(509,367)** |
| 25 | **Net Income Target % of UPIS** | **7.0%** | **2,003,427** | **2,335,961** | **2,469,963** | **2,637,604** | **2,790,516** | **2,848,527** | **2,898,846** | **2,943,878** | **2,982,901** | **3,045,030** | **3,100,492** | **2,991,572** |
| 26 | **Net Income Actual % of UPIS** | | **-1.7%** | **-1.9%** | **-3.8%** | **-1.4%** | **-0.2%** | **0.8%** | **2.0%** | **1.3%** | **0.8%** | **0.1%** | **-0.5%** | **-1.2%** |
| 27 | **Debt Coverage Ratio** | 1.15 | 2.47 | 2.16 | 1.56 | 1.58 | 1.75 | 2.01 | 2.25 | 2.05 | 2.32 | 2.12 | 1.86 | 1.75 |
| 28 | COS Revenue Requirement | | **15,815,440** | **17,213,069** | **18,035,975** | | | | | | | | | |
| 29 | **Other Revenues & (Expenses)** | | | | | | | | | | | | | |
| 30 | Refunds / Reimbursements | | 596,986 | 766,610 | 773,406 | - | - | - | - | - | - | - | - | - |
| 31 | Interest on existing LT Debt | neg | (162,708) | (315,856) | (396,390) | (377,228) | (357,572) | (337,396) | (316,700) | (295,458) | (273,670) | (253,800) | (236,800) | (219,200) |
| 32 | Interest on new LT Debt for UG Conversion | neg | | | | (154,250) | (148,212) | (234,772) | (224,797) | (307,823) | (293,692) | (393,708) | (374,380) | (354,569) |
| 33 | **Total Profit / Loss** | | **(53,463)** | **(186,856)** | **(949,498)** | **(1,050,964)** | **(577,857)** | **(248,167)** | **299,958** | **(42,733)** | **(237,152)** | **(619,773)** | **(828,347)** | **(1,083,136)** |
| 34 | Net Utility Plant in Service (UPIS) | | 28,620,389 | 33,370,870 | 35,285,180 | 37,680,060 | 39,864,511 | 40,693,242 | 41,412,086 | 42,055,407 | 42,612,871 | 43,500,436 | 44,292,746 | 42,736,737 |
| 35 | Historic Utility Plant in Service (OCUP) | | 56,177,100 | 60,147,590 | 63,673,090 | 67,876,090 | 72,022,090 | 74,955,090 | 77,920,430 | 80,929,080 | 83,972,040 | 87,475,338 | 91,015,036 | 92,302,224 |
| 36 | Net UPIS/ OCUP | | 51% | 55% | 55% | 56% | 55% | 54% | 53% | 52% | 51% | 50% | 49% | 46% |
| 37 | **Cash Inflows** | | | | | | | | | | | | | |
| 38 | Net Income | | (53,463) | (186,856) | (949,498) | (1,050,964) | (577,857) | (248,167) | 299,958 | (42,733) | (237,152) | (619,773) | (828,347) | (1,083,136) |
| 39 | Water Loan Principal Payments | | 248,279 | 254,558 | 255,800 | 260,800 | 265,800 | 62,947 | - | - | - | - | - | - |
| 40 | New Borrowed Funds | | - | 6,986,534 | - | 6,170,000 | - | 3,710,000 | - | 3,730,000 | - | 4,580,000 | - | - |
| 41 | Depreciation Expense | | 1,354,044 | 1,427,811 | 1,611,190 | 1,808,119 | 1,961,549 | 2,104,269 | 2,246,496 | 2,365,329 | 2,485,495 | 2,615,734 | 2,747,387 | 2,843,197 |
| 42 | FEMA Disaster Payment | | 11,826 | - | - | - | - | - | - | - | - | - | - | - |
| 43 | Capital Fund Refunds/Reimbursements | | 117,239 | 219,913 | - | - | - | - | - | - | - | - | - | - |
| 44 | Capital Fund Electric/Fiber Installation Fees | | 414,271 | 339,808 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 |
| 45 | Cash Inflows | | **2,092,196** | **9,041,768** | **1,229,492** | **7,499,955** | **1,961,492** | **5,941,049** | **2,858,454** | **6,364,596** | **2,560,343** | **6,887,961** | **2,231,041** | **2,072,061** |
| 46 | **Cash Outflows** | | | | | | | | | | | | | |
| 47 | Capital Improvements & CWIP | | 881,545 | 5,643,459 | 3,525,500 | 1,118,000 | 1,061,000 | 1,078,000 | 1,110,340 | 1,143,650 | 1,177,960 | 1,213,298 | 1,249,697 | 1,287,188 |
| 48 | Capital Improvement UG Conversion | | | | | 3,085,000 | 3,085,000 | 1,855,000 | 1,855,000 | 1,865,000 | 1,865,000 | 2,290,000 | 2,290,000 | - |
| 49 | Principal on Existing Debt | | 700,000 | 718,000 | 737,000 | 756,000 | 776,000 | 796,000 | 817,000 | 838,000 | 455,000 | 425,000 | 440,000 | 455,000 |
| 50 | Principal on New Debt for UG conversion | | | | | - | 241,538 | 247,576 | 399,001 | 408,977 | 565,220 | 579,350 | 773,128 | 792,456 |
| 51 | Cash Outflows | | **$ 1,581,545** | **$ 6,361,459** | **$ 4,262,500** | **$ 4,959,000** | **$ 5,163,538** | **$ 3,976,576** | **$ 4,181,341** | **$ 4,255,627** | **$ 4,063,179** | **$ 4,507,649** | **$ 4,752,825** | **$ 2,534,644** |
| 52 | Change in Cash | | **510,651** | **2,680,309** | **(3,033,008)** | **2,540,955** | **(3,202,046)** | **1,964,473** | **(1,322,888)** | **2,108,970** | **(1,502,836)** | **2,380,313** | **(2,521,785)** | **(462,583)** |
| 53 | Cash Balance | | **6,708,970** | **10,610,887** | **7,577,879** | **10,118,834** | **6,916,788** | **8,881,261** | **7,558,373** | **9,667,343** | **8,164,506** | **10,544,819** | **8,023,034** | **7,560,451** |
| 54 | Minimum Cash Balance Target | | **4,659,065** | **5,261,927** | **5,519,115** | **5,624,613** | **6,025,006** | **6,121,051** | **6,534,687** | **6,530,301** | **6,544,412** | **6,518,710** | **7,018,728** | **6,864,418** |

| | Cash Reserve Policy | | | 2019 |
|---|---|---|---|---|
| 1 | O&M Expenses | 25% | 12,127,379 | 3,031,845 |
| 2 | Historic Utility Plant in Service (OCUP) | 1% | 63,673,090 | 636,731 |
| 3 | Deposits | 100% | - | 0 |
| 4 | Debt Service | 100% | 1,133,390 | 1,133,390 |
| 5 | Current Year Capital Improvements less Borrowings | 10% | 3,525,500 | 352,550 |
| 6 | Five Year Capital Improvements less Borrowings | 10% | 3,645,990 | 364,599 |
| 7 | **Minimum Reserve Target** | | | $ 5,519,115 |

## 2019 Electric Cost of Service / Rate Design Study for Indianola, IA

Preliminary 9/16/19: Ten-Year Outlook with Underground Conversion and 5.4% increases

| | FYE June | | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| a | Sales Growth Base Load | | 3.8% | 1.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| b | Administration Inflation | | | | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| c | General Inflation | | | | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| d | Interest Rate on Cash Balances | | 1.3% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% | 1.6% |
| e | Power & Transmission Change | | -0.9% | 3.6% | -2.1% | -3.0% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% |
| f | **Rate Adjustments** | | 7.0% | 7.0% | 0.0% | **5.4%** | **5.4%** | **5.4%** | **5.4%** | **0.0%** | **0.0%** | **0.0%** | **0.0%** | **0.0%** |
| g | **Rate Effective Date** | | Dec 1, 2016 | Dec 1, 2017 | Dec 1, 2018 | **Dec 1, 2019** | **Dec 1, 2020** | **Dec 1, 2021** | **Dec 1, 2022** | **Dec 1, 2023** | **Dec 1, 2024** | **Dec 1, 2025** | **Dec 1, 2026** | **Dec 1, 2027** |
| 1 | **Revenues** | | | | | | | | | | | | | |
| 2 | Retail Sales | | 13,324,272 | 14,239,499 | 14,239,499 | 15,008,432 | 15,818,887 | 16,673,107 | 17,573,455 | 17,573,455 | 17,573,455 | 17,573,455 | 17,573,455 | 17,573,455 |
| 3 | Other Operating Rev | | 179,406 | 240,872 | 183,700 | 189,211 | 194,887 | 200,734 | 206,756 | 212,959 | 219,347 | 225,928 | 232,706 | 239,687 |
| 4 | **Total Revenues** | | **13,503,678** | **14,480,371** | **14,423,199** | **15,197,643** | **16,013,774** | **16,873,841** | **17,780,211** | **17,786,413** | **17,792,802** | **17,799,382** | **17,806,160** | **17,813,141** |
| 5 | **Expenses** | | | | | | | | | | | | | |
| 6 | Power Purchased (inc. MISO credits for 69 kV facilities) | | 9,428,923 | 10,116,912 | 10,025,979 | 9,729,609 | 9,781,481 | 9,834,272 | 9,888,006 | 9,942,708 | 9,998,406 | 10,055,124 | 10,112,892 | 10,171,738 |
| 7 | MEAN Leased Capacity | | (785,929) | (438,856) | (540,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) | (495,000) |
| 8 | MEC Substation Capacity | | (88,920) | (103,740) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) | (88,900) |
| 9 | A & G / Overhead | | 1,112,113 | 750,323 | 863,500 | 889,405 | 916,087 | 943,570 | 971,877 | 1,001,033 | 1,031,064 | 1,061,996 | 1,093,856 | 1,126,672 |
| 10 | Distribution Maintenance | | 972,848 | 984,358 | 1,149,100 | 1,183,573 | 1,219,080 | 1,255,653 | 1,293,322 | 1,332,122 | 1,372,085 | 1,413,248 | 1,455,646 | 1,499,315 |
| 11 | Distribution Operations | | 145,500 | 144,800 | 170,000 | 175,100 | 180,353 | 185,764 | 191,336 | 197,077 | 202,989 | 209,079 | 215,351 | 221,811 |
| 12 | Plant Maintenance | | 175,013 | 239,195 | 212,200 | 218,566 | 225,123 | 231,877 | 238,833 | 245,998 | 253,378 | 260,979 | 268,809 | 276,873 |
| 13 | Plant Operations | | 129,819 | 166,395 | 303,800 | 312,914 | 322,301 | 331,970 | 341,930 | 352,187 | 362,753 | 373,636 | 384,845 | 396,390 |
| 14 | Transmission | | 62,587 | 27,088 | 31,700 | 32,651 | 33,631 | 34,639 | 35,679 | 36,749 | 37,851 | 38,987 | 40,157 | 41,361 |
| 15 | **Total O&M** | | **11,151,955** | **11,886,474** | **12,127,379** | **11,957,918** | **12,094,156** | **12,233,844** | **12,377,082** | **12,523,974** | **12,674,627** | **12,829,149** | **12,987,655** | **13,150,260** |
| 16 | Depreciation | | 1,354,044 | 1,427,811 | 1,611,190 | 1,808,119 | 1,961,549 | 2,104,269 | 2,246,496 | 2,365,329 | 2,485,495 | 2,615,734 | 2,747,387 | 2,843,197 |
| 17 | PILOT | 5.0% | 670,100 | 675,300 | 711,975 | 750,422 | 790,944 | 833,655 | 878,673 | 878,673 | 878,673 | 878,673 | 878,673 | 878,673 |
| 18 | Other IMU Transfers (excludes A&G/Overhead transfers) | | 927,704 | 1,316,469 | 1,485,700 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 | 1,265,534 |
| 19 | Interest Income on invest. | | (90,369) | (171,532) | (171,532) | (122,501) | (164,671) | (115,225) | (150,664) | (134,478) | (173,854) | (154,929) | (198,864) | (163,641) |
| 20 | Interest Income on Water Loan | | (22,521) | (16,242) | (15,000) | (10,000) | (5,000) | - | - | - | - | - | - | - |
| 21 | Sales Tax In | | (262,528) | (315,225) | (315,225) | (332,247) | (350,189) | (369,099) | (389,030) | (389,030) | (389,030) | (389,030) | (389,030) | (389,030) |
| 22 | Sales Tax Out | | 263,035 | 314,926 | 315,225 | 332,247 | 350,189 | 369,099 | 389,030 | 389,030 | 389,030 | 389,030 | 389,030 | 389,030 |
| 23 | **Total Electric Expense** | | **13,991,419** | **15,117,981** | **15,749,713** | **15,649,491** | **15,942,513** | **16,322,078** | **16,617,121** | **16,899,032** | **17,130,475** | **17,434,161** | **17,680,385** | **17,974,023** |
| 24 | **Net Operating Income** | | **(487,741)** | **(637,609)** | **(1,326,514)** | **(451,849)** | **71,261** | **551,763** | **1,163,089** | **887,382** | **662,327** | **365,222** | **125,776** | **(160,881)** |
| 25 | **Net Income Target % of UPIS** | **7.0%** | **2,003,427** | **2,335,961** | **2,469,963** | **2,637,604** | **2,790,516** | **2,848,527** | **2,898,846** | **2,943,878** | **2,982,901** | **3,045,030** | **3,100,492** | **2,991,572** |
| 26 | **Net Income Actual % of UPIS** | | **-1.7%** | **-1.9%** | **-3.8%** | **-1.2%** | **0.2%** | **1.4%** | **2.8%** | **2.1%** | **1.6%** | **0.8%** | **0.3%** | **-0.4%** |
| 27 | **Debt Coverage Ratio** | 1.15 | 2.47 | 2.16 | 1.56 | 1.64 | 1.85 | 2.16 | 2.44 | 2.23 | 2.54 | 2.34 | 2.06 | 1.96 |
| 28 | COS Revenue Requirement | | **15,815,440** | **17,213,069** | **18,035,975** | | | | | | | | | |
| 29 | **Other Revenues & (Expenses)** | | | | | | | | | | | | | |
| 30 | Refunds / Reimbursements | | 596,986 | 766,610 | 773,406 | - | - | - | - | - | - | - | - | - |
| 31 | Interest on existing LT Debt | neg | (162,708) | (315,856) | (396,390) | (377,228) | (357,572) | (337,396) | (316,700) | (295,458) | (273,670) | (253,800) | (236,800) | (219,200) |
| 32 | Interest on new LT Debt for UG Conversion | neg | | | | (154,250) | (148,212) | (234,772) | (224,797) | (307,823) | (293,692) | (393,708) | (374,380) | (354,569) |
| 33 | **Total Profit / Loss** | | **(53,463)** | **(186,856)** | **(949,498)** | **(983,327)** | **(434,522)** | **(20,405)** | **621,592** | **284,101** | **94,965** | **(282,287)** | **(485,405)** | **(734,650)** |
| 34 | Net Utility Plant in Service (UPIS) | | 28,620,389 | 33,370,870 | 35,285,180 | 37,680,060 | 39,864,511 | 40,693,242 | 41,412,086 | 42,055,407 | 42,612,871 | 43,500,436 | 44,292,746 | 42,736,737 |
| 35 | Historic Utility Plant in Service (OCUP) | | 56,177,100 | 60,147,590 | 63,673,090 | 67,876,090 | 72,022,090 | 74,955,090 | 77,920,430 | 80,929,080 | 83,972,040 | 87,475,338 | 91,015,036 | 92,302,224 |
| 36 | Net UPIS/ OCUP | | 51% | 55% | 55% | 56% | 55% | 54% | 53% | 52% | 51% | 50% | 49% | 46% |
| 37 | **Cash Inflows** | | | | | | | | | | | | | |
| 38 | Net Income | | (53,463) | (186,856) | (949,498) | (983,327) | (434,522) | (20,405) | 621,592 | 284,101 | 94,965 | (282,287) | (485,405) | (734,650) |
| 39 | Water Loan Principal Payments | | 248,279 | 254,558 | 255,800 | 260,800 | 265,800 | 62,947 | - | - | - | - | - | - |
| 40 | New Borrowed Funds | | - | 6,986,534 | - | 6,170,000 | - | 3,710,000 | - | 3,730,000 | - | 4,580,000 | - | - |
| 41 | Depreciation Expense | | 1,354,044 | 1,427,811 | 1,611,190 | 1,808,119 | 1,961,549 | 2,104,269 | 2,246,496 | 2,365,329 | 2,485,495 | 2,615,734 | 2,747,387 | 2,843,197 |
| 42 | FEMA Disaster Payment | | 11,826 | - | - | - | - | - | - | - | - | - | - | - |
| 43 | Capital Fund Refunds/Reimbursements | | 117,239 | 219,913 | - | - | - | - | - | - | - | - | - | - |
| 44 | Capital Fund Electric/Fiber Installation Fees | | 414,271 | 339,808 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 | 312,000 |
| 45 | Cash Inflows | | **2,092,196** | **9,041,768** | **1,229,492** | **7,567,592** | **2,104,827** | **6,168,811** | **3,180,088** | **6,691,430** | **2,892,460** | **7,225,447** | **2,573,983** | **2,420,547** |
| 46 | **Cash Outflows** | | | | | | | | | | | | | |
| 47 | Capital Improvements & CWIP | | 881,545 | 5,643,459 | 3,525,500 | 1,118,000 | 1,061,000 | 1,078,000 | 1,110,340 | 1,143,650 | 1,177,960 | 1,213,298 | 1,249,697 | 1,287,188 |
| 48 | Capital Improvement UG Conversion | | | | | 3,085,000 | 3,085,000 | 1,855,000 | 1,855,000 | 1,865,000 | 1,865,000 | 2,290,000 | 2,290,000 | - |
| 49 | Principal on Existing Debt | | 700,000 | 718,000 | 737,000 | 756,000 | 776,000 | 796,000 | 817,000 | 838,000 | 455,000 | 425,000 | 440,000 | 455,000 |
| 50 | Principal on New Debt for UG conversion | | | | | - | 241,538 | 247,576 | 399,001 | 408,977 | 565,220 | 579,350 | 773,128 | 792,456 |
| 51 | Cash Outflows | | **$ 1,581,545** | **$ 6,361,459** | **$ 4,262,500** | **$ 4,959,000** | **$ 5,163,538** | **$ 3,976,576** | **$ 4,181,341** | **$ 4,255,627** | **$ 4,063,179** | **$ 4,507,649** | **$ 4,752,825** | **$ 2,534,644** |
| 52 | Change in Cash | | **510,651** | **2,680,309** | **(3,033,008)** | **2,608,592** | **(3,058,711)** | **2,192,235** | **(1,001,253)** | **2,435,803** | **(1,170,719)** | **2,717,799** | **(2,178,843)** | **(114,097)** |
| 53 | Cash Balance | | **6,708,970** | **10,610,887** | **7,577,879** | **10,186,472** | **7,127,761** | **9,319,996** | **8,318,743** | **10,754,546** | **9,583,827** | **12,301,626** | **10,122,783** | **10,008,686** |
| 54 | Minimum Cash Balance Target | | **4,659,065** | **5,261,927** | **5,519,115** | **5,624,613** | **6,025,006** | **6,121,051** | **6,534,687** | **6,530,301** | **6,544,412** | **6,518,710** | **7,018,728** | **6,864,418** |

| | Cash Reserve Policy | | | 2019 |
|---|---|---|---|---|
| 1 | O&M Expenses | 25% | 12,127,379 | 3,031,845 |
| 2 | Historic Utility Plant in Service (OCUP) | 1% | 63,673,090 | 636,731 |
| 3 | Deposits | 100% | - | 0 |
| 4 | Debt Service | 100% | 1,133,390 | 1,133,390 |
| 5 | Current Year Capital Improvements less Borrowings | 10% | 3,525,500 | 352,550 |
| 6 | Five Year Capital Improvements less Borrowings | 10% | 3,645,990 | 364,599 |
| 7 | **Minimum Reserve Target** | | | $ 5,519,115 |

**IMU Regular Downstairs** **7. A.**
**Meeting Date:** 09/23/2019

## Information

**Subject**
2019 Vehicle Storage Building Project

**Information**

## Fiscal Impact

## Attachments

*No file(s) attached.*

**IMU Regular Downstairs** **7. A. 1.**
**Meeting Date:** 09/23/2019

## Information

**Subject**
Public hearing on the matter of adoption of plans, specs, form of contract and estimate of cost

**Information**
The first order of business is to hold the public hearing on the matter of adoption of plans, specs, form of contract and estimate of costs.

Chairperson Rozga will open the public hearing for any comments then close the public hearing.

## Fiscal Impact

## Attachments

*No file(s) attached.*

**IMU Regular Downstairs** **7. A. 2.**

**Meeting Date:** 09/23/2019

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## Information

**Subject**

Resolution adopting plans, specs, form of contract and estimate of cost

**Information**

The next item will be to consider the resolution (packet) approving the plans, specs, form of contract and estimate of costs. The projects will consist of:

Construct pre-engineered nominal 50’x50’ metal building with insulation, concrete floor and foundation, doors, overhead doors, mechanical, electrical and miscellaneous associated work, including cleanup. Sitework consists of excavation, grading, paving, sanitary sewer service, electrical service and other miscellaneous work.

Roll call is in order.

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## Fiscal Impact

## Attachments

Resolution

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This being the time and place fixed for a public hearing on the matter of the adoption of plans, specifications, form of contract and estimate of cost relative to the 2019 Vehicle Storage Building Project for Indianola Municipal Utilities, Indianola, Iowa. The Chair called for any oral objections to the adoption of the plans, specifications, form of contract and estimate of cost. No oral objections were offered and the City Clerk reported that no written objections had been filed.

Board Member ___________ introduced the following Resolution entitled "RESOLUTION ADOPTING PLANS, SPECIFICATIONS, FORM OF CONTRACT AND ESTIMATE OF COST", and moved that it be adopted. Board Member ______ seconded the motion to adopt. The roll was called and the vote was, AYES: NAYS: None. ABSENT: Whereupon the Chair declared the following resolution duly adopted:

RESOLUTION NO. 2019-____
RESOLUTION ADOPTING PLANS, SPECIFICATIONS,
FORM OF CONTRACT AND ESTIMATE OF COST

WHEREAS, on the ____ day of _________, 2019, plans, specifications, form of contract and estimate of cost were filed with the City Clerk for the Indianola Municipal Utilities, for certain public improvements described in general as the 2019 Vehicle Storage Building Project for Indianola Municipal Utilities, Indianola, Iowa, and

WHEREAS, notice of hearing on plans, specifications, form of contract and estimate of costs of the public improvements was published as required by law.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE INDIANOLA MUNICIPAL UTILITIES:

Section 1. The plans, specifications, form of contract and estimate of cost are approved as the plans, specifications, form of contract and estimate of cost for the public improvements described in the preamble of this Resolution.

PASSED AND APPROVED this 23rd day of September, 2019.

______________________________
MIKE ROZGA, Chair

ATTEST:

______________________________
DIANA BOWLIN, City Clerk

**IMU Regular Downstairs** **7. A. 3.**

**Meeting Date:** 09/23/2019

## Information

**Subject**

Resolution awarding contract

**Information**

The final item to consider is the resolution (packet) approving the contract. Staff opened the following bids on September 18, 2019:

| Company | Bid |
|---|---|
| Happe Commercial | $418,175.00 |
| Cambron Construction | $380,000.00 |
| Burkett Construction | $359,856.00 |

$200,000 has been budgeted for this project. After review of the bids, Forrest Aldrich, Veenstra and Kimm, and staff are recommending to reject all bids (memo).

Simple motion is in order.

## Fiscal Impact

## Attachments

Resolution

V&K Letter

Bid Tab

The Chair then announced that the City Clerk and the Water Superintendent had opened and tabulated the bids for the public improvements described in general as the 2019 Vehicle Storage Building for Indianola Municipal Utilities, Indianola, Iowa, in accordance with the plans and specifications previously adopted.

The following bids were presented by the City Clerk and the Water Superintendent

| Company and Address | Bid |
| --- | --- |

Board Member ________ introduced the following resolution entitled "RESOLUTION MAKING AWARD OF CONSTRUCTION CONTRACT", to ________________ in an amount of $________ and moved its adoption. Board Member ______ seconded the motion to adopt. The roll was called and the vote was:

AYES:

NAYS:

Whereupon, the Chair declared the following Resolution duly adopted:

RESOLUTION NO. 2019_____

RESOLUTION MAKING AWARD OF CONSTRUCTION CONTRACT

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE INDIANOLA MUNICIPAL UTILITIES:

Section 1. The bid of _______________ in the amount of $______ for the 2019 Vehicle Storage Building Project for the Indianola Municipal Utilities, Indianola, Iowa, described in the plans and specifications previously adopted by this Board on the 23rd day of September 2019, is accepted, it being the lowest responsible bid for the work and materials.

Section 2. The IMU General Manager and the City Clerk are directed to execute a contract with the contractor for the construction of the public improvement. The contract not to be binding on the Board of Trustees until approved by the Board.

PASSED AND APPROVED this 23rd day of September, 2019.

_______________________________________
Mike Rozga, Chair

ATTEST:

_______________________________________
DIANA BOWLIN, City Clerk

**VEENSTRA & KIMM, INC.**
3000 Westown Parkway • West Des Moines, Iowa 50266-1320
515-225-8000 • 515-225-7848(FAX) • 800-241-8000(WATS)

September 19, 2019

Lou Elbert
Water Superintendent
Indianola Municipal Utilities
111 S. Buxton Street
Indianola, Iowa 50125

INDIANOLA MUNICIPAL UTILITIES
2019 VEHICLE STORAGE BUILDING PROJECT
RECEIPT OF BIDS

Indianola Municipal Utilities received bids until 2:00 P.M. on Wednesday, September 18, 2019 for the 2019 Vehicle Storage Building Project. A total of three bids were received as follows:

| **Contractor** | **Bid** |
|---|---|
| Burkett Construction, LLC | $359,856.00 |
| Construction by Cambron, LLC | $380,000.00 |
| Happe Commercial, LLC | $418,175.00 |

The low bid was submitted by Burkett Construction, LLC of De Soto, Iowa in the amount of $359,856.00.

Based on the bids received, Veenstra & Kimm, Inc. would recommend the Utility reject all bids, and rebid the project at a later date.

Enclosed is a copy of our tabulation of bids.

If you have any questions or comments, please contact us at 225-8000.

VEENSTRA & KIMM, INC.

Forrest S. Aldrich, P.E.

FSA:kld
285101
Enclosure
Cc: Diana Bowlin – w/enclosure

**BID TABULATION**
**INDIANOLA MUNICIPAL UTILITIES**
**INDIANOLA, IOWA**
**2019 VEHICLE STORAGE BUILDING PROJECT**

| Construct 2019 Vehicle Storage Building Project for the following lump sum prices: | Burkett Construction, LLC<br>P.O. Box 247<br>25 Ellefson Drive<br>De Soto, IA 50069 | | Construction by Cambron, LLC<br>821 South G Street<br>Indianola, IA 50125 | | Happe Commercial, LLC<br>2575 N Ankeyny Boulevard<br>Ankeny, IA 50023 | |
|---|---|---|---|---|---|---|
| | **UNIT PRICE** | **EXTENDED PRICE** | **UNIT PRICE** | **EXTENDED PRICE** | **UNIT PRICE** | **EXTENDED PRICE** |
| 1. Base Bid:<br>Construct pre-engineered nominal 50'x50' metal building with insulation, concrete floor and foundation, doors, overhead doors, mechanical, electrical and miscellaneous associated work, including cleanup. Sitework consists of excavation, grading, paving, sanitary sewer service, electrical service and other miscellaneous work, for the Bid Price of: | $ xxxxx | $ 359,856.00 | $ xxxxx | $ 380,000.00 | $ xxxxx | $ 418,175.00 |
| **TOTAL BASE BID** | **$359,856.00** | | **$380,000.00** | | **$418,175.00** | |

I hereby certify that this is a true tabulation of
bids received on September 18, 2019 by the
Indianola Municipal Utilities

Forrest S. Aldrich, P.E.
Iowa License No. 12248
My license renewal date is December 31, 2019

PROFESSIONAL ENGINEER
Forrest S.
Aldrich
No.
12248
LICENSED • IOWA •

**IMU Regular Downstairs** **7. B.**

**Meeting Date:** 09/23/2019

## Information

**Subject**

Consider request from the Hometown Pride Committee regarding entering a contest for a new artistic design on the water tower

**Information**

The Hometown Pride committee (a commission appointed by city council) heard about this contest that the Governor announced where you can enter to have your town's water tower get a new artistic design by a local artist.

The contest requires IMU to create a short video showcasing your hometown pride, and featuring a water feature in the community. The Hometown Pride committee is willing to create the video, all they would need from IMU is approval to create the video. The deadline is September 30th.

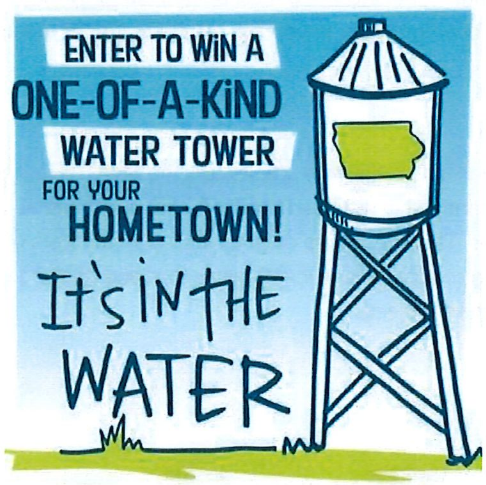
Simple motion is in order.

## Fiscal Impact

## Attachments

Information

# Gov. Reynolds announces hometown pride water tower contest to mark 2,000 water quality loans to Iowa communities




8/14/19 – In conjunction with Drinking Water Day yesterday at the Iowa State Fair and in celebration of 2,000 State Revolving Fund (SRF) water quality loans made to Iowa communities, Governor Reynolds and Lt. Governor Gregg announced the Home Town Water Tower Contest. The contest challenges Iowa communities to show-off their hometown pride in a short video for a chance to win a one-of-a-kind water tower, designed by a local artist.

To enter the contest, communities need to create a video, no longer than two minutes, that showcases their hometown pride and features a water element in their community. Video submissions will be accepted on the Iowa Finance Authority and Iowa Department of Natural Resources facebook pages August 19 through September 30. A public vote to be held October 1-11 will determine the winning video.

"From Iowa's largest cities to every rural community, water quality plays a fundamental role in our way of life," said Gov. Reynolds. "This contest is a perfect chance for communities to share their special 'it factor' that sets their hometown apart. I can't wait to see the videos!"

"The Home Town Water Tower Contest represents an opportunity for Iowa communities to promote water quality and hometown pride," said Lt. Governor Gregg. "This contest showcases the dynamic aspects that every Iowa community has to offer."

"The State Revolving Fund has assisted nearly 650 Iowa communities in advancing their water quality efforts and we look forward to helping even more," said Iowa Finance Authority Executive Director Debi Durham.

"I look forward to reviewing the creative entries showcasing the many everyday uses of water in our communities – such as kids playing in splash pads or fishing in a farm pond, the options are endless," said Iowa Department of Natural Resources Director Kayla Lyon.

Videos may be created by an individual or group representing the community, but the video must be submitted by the city with authority over the water tower. The full contest rules are available here.

The Iowa Finance Authority administers the State Revolving Fund (SRF) in partnership with the Iowa Department of Natural Resources. The SRF assists communities with the costs of upgrading or constructing local wastewater and drinking water infrastructure projects.



Governor
Kim Reynolds

Lt. Governor
Adam Gregg

**IMU Regular Downstairs** **9.**
**Meeting Date:** 09/23/2019

## Information

**Subject**
Communication Utility Action Items

**Information**

## Fiscal Impact

## Attachments

*No file(s) attached.*

**IMU Regular Downstairs** **11. A.**

**Meeting Date:** 09/23/2019

## Information

**Subject**

Resolution approving Employment Agreement with Christopher DesPlanques as General Manager

**Information**

Attached is the formal resolution regarding the employment agreement with Christopher DesPlanques as the General Manager for your approval. The actual employment agreement is a public document and is available upon request at the office of human services.

Roll call is in order.

## Fiscal Impact

## Attachments

Resolution

RESOLUTION NO. 2019-____

RESOLUTION APPROVING EMPLOYMENT AGREEMENT
WITH CHRISTOPHER DESPLANQUES AS GENERAL MANAGER

WHEREAS, the Indianola Municipal Utilities Board of Trustees desires to employ Christopher DesPlanques as General Manager of Indianola Municipal Utilities; and

WHEREAS, Christopher DesPlanques desires to accept employment as General Manager of Indianola Municipal Utilities; and

WHEREAS, the Board now wants to confirm the appointment and to enter into an agreement with Christopher DesPlanques; and

WHEREAS, the Board believes it is in the best interests of Indianola Municipal Utilities to enter into an Employment Agreement with Christopher DesPlanques in the form attached as Exhibit "A".

NOW, THEREFORE, IT IS HEREBY RESOLVED by the Board of Trustees of Indianola Municipal Utilities that Christopher DesPlanques is hereby appointed as General Manager of Indianola Municipal Utilities.

BE IT FURTHER RESOLVED that the Employment Agreement in the form attached as Exhibit "A" is hereby approved and the Chair of the Board of Trustees is hereby authorized to execute said Agreement on behalf of Indianola Municipal Utilities.

DATED this 23rd day of September, 2019.

______________________________
Mike Rozga, Chair

ATTEST:

______________________________
Diana Bowlin, City Clerk

**IMU Regular Downstairs** **11.**
**Meeting Date:** 09/23/2019

## Information

**Subject**

Combined Electric, Water and Communication Utilities Action Items

**Information**

## Fiscal Impact

## Attachments

*No file(s) attached.*

**IMU Regular Downstairs** **13. A.**

**Meeting Date:** 09/23/2019

## Information

**Subject**

Possible closed session to discuss marketing and pricing strategies and proprietary information of the telecommunications division whose competitive position will be harmed by public disclosure that is not required of potential or actual competitors and no public purpose is served by such disclosure, pursuant to Section 388.9(1) Code of Iowa

**Information**

Roll call to enter into closed session is in order.

## Fiscal Impact

## Attachments

*No file(s) attached.*

**IMU Regular Downstairs** **13. B.**
**Meeting Date:** 09/23/2019

## Information

**Subject**
After the closed session, the IMU Board of Trustees may take action on any matter discussed in closed session

**Information**

## Fiscal Impact

## Attachments

*No file(s) attached.*