

AGENDA
WYOMING CITY COUNCIL MEETING
CITY COUNCIL CHAMBERS
TUESDAY, SEPTEMBER 6, 2016, 7:00 P.M.

- 1) Call to Order**
- 2) Invocation** - Pastor Joshua Vander Klok, Resurrection Life Church
- 3) Pledge of Allegiance**
- 4) Roll Call**
- 5) Student Recognition**
- 6) Approval of Minutes**
From the Regular Meeting of August 15, 2016
- 7) Approval of Agenda**
- 8) Public Hearings**
- 9) Public Comment on Agenda Items** (3 minute limit per person)
- 10) Presentations and Proclamations**
 - a) Presentations
 - b) Proclamations
- 11) Petitions and Communications**
 - a) Petitions
 - b) Communications
- 12) Reports from City Officers**
 - a) From City Council
 - b) From City Manager
- 13) Budget Amendments**
- 14) Consent Agenda**

(All items under this section are considered to be routine and will be enacted by one motion with no discussion. If discussion is desired by a Councilmember, that member may request removal from the Consent Agenda.)

 - a) Of Sympathy to the Family of Dave Meeter
 - b) To Appoint David “Alex” Smart as a Member of the Planning Commission for the City of Wyoming
 - c) To Authorize Members of the City Council to Attend the Michigan Municipal League Annual Convention
- 15) Resolutions**
 - d) To Amend a Portion of the City of Wyoming Fee Schedule
 - e) To Authorize the Settlement of Grand Rapids Plastics, Inc. Property Tax Claw-Back Amount
 - f) To Establish Clear and Consistent Wording for the Deferment of Water and Sewer Special Assessments for Special Assessment Rolls 6-680, 97-763, 98-762, 99-772, 01-778, 03-784, and 06-786
 - g) To Approve an Amendment to a Portion of Section 9.1 of the Charter of the City of Wyoming to Allow the Existing Public Library Millage to Also be Used for Capital Improvements in City Parks

16) Award of Bids, Contracts, Purchases, and Renewal of Bids and Contracts

- h) To Concur with Emergency Water Main Repairs and to Authorize Payment to Denny's Excavating Inc.
- i) To Award a Contract for the 2016 Wyoming Resurfacing Program
- j) To Authorize the Purchase of De-Icing Salt from Compass Minerals
- k) To Award a Bid for Video Inspection and Cleaning of Existing Sewer Lines to Plummer's Environmental Services
- l) To Authorize Acceptance of a Proposal from Black & Veatch to Provide a Corrosion Assessment and Mitigation Plan for the Wyoming Water System
- m) To Authorize Acceptance of a Proposal from Richland Machine & Pump Company to Repair Existing Parts and Manufacture a New Pump Shaft for a Raw Sewage Pump
- n) To Authorize the Sale of Two Fire Quints
- o) To Accept a Quote from L-3 Mobile-Vision, Inc. to Replace and/or Upgrade Outdated In-Car Video Camera Equipment (Phase 2)
- p) To Reject the Bid for Ballistic Vests
- q) For Award of Bids
 - 1. Public Safety (Police & Fire) Uniform Clothing Items
 - 2. Carbon Media for the Odor Control Scrubber
 - 3. Gasoline & Diesel Fuel

17) Ordinances

- 13-16 To Add Article V to Chapter 77 of the Code of the City of Wyoming Entitled "DAS/Small Cell Telecommunication Facilities" (First Reading)

18) Informational Material

19) Acknowledgment of Visitors

20) Closed Session (as necessary)

21) Adjournment

RESOLUTION NO. _____

RESOLUTION OF SYMPATHY TO THE FAMILY OF DAVE MEETER

WHEREAS:

1. Dave Meeter passed away on Wednesday, August 17, 2016.
2. He was a member of the Retired Senior Volunteer Patrol (R.S.V.P.) since October, 2012 and a member of the Zoning Board of Appeals since February, 2015, giving generously of his time and talents. He was also an Election Inspector, helping with numerous elections, since November, 2008.
3. His passing will be deeply felt by his family and friends.

NOW, THEREFORE, BE IT RESOLVED:

1. Mayor Jack A. Poll and the City Council, on behalf of the citizens of the City of Wyoming, extend its deepest sympathy to his family and friends.

Moved by Councilmember:

Seconded by Councilmember:

Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

Kelli A. VandenBerg, Wyoming City Clerk

RESOLUTION NO. _____

RESOLUTION TO APPOINT DAVID "ALEX" SMART AS A MEMBER OF THE
PLANNING COMMISSION FOR THE CITY OF WYOMING

WHEREAS:

1. David "Alex" Smart has submitted an Application requesting appointment to the Planning Commission for the City of Wyoming.
2. A vacancy exists in a regular term ending June 30, 2018 on the Planning Commission.
3. It is the desire of Mayor Jack A. Poll that David "Alex" Smart be appointed to fill the regular term on the Planning Commission.

NOW, THEREFORE, BE IT RESOLVED:

1. The City Council for the City of Wyoming, Michigan, does hereby confirm the appointment of David "Alex" Smart as a member of the Planning Commission for the City of Wyoming for the regular term ending June 30, 2018.

Moved by Councilmember:

Seconded by Councilmember:

Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

Kelli A. VandenBerg, Wyoming City Clerk

RESOLUTION NO. _____

RESOLUTION TO AUTHORIZE MEMBERS OF THE CITY COUNCIL TO
ATTEND THE MICHIGAN MUNICIPAL LEAGUE ANNUAL CONVENTION

WHEREAS:

1. The 2016 Michigan Municipal League's Annual Convention will be held on Mackinac Island, MI, September 14-16.
2. It is the desire of the City Council that Wyoming be represented at the conference by Councilmember Bill Ver Hulst.

NOW, THEREFORE, BE IT RESOLVED:

1. That members of the Wyoming City Council hereby authorize Councilmember Bill Ver Hulst to attend the 2016 Michigan Municipal League's Annual Convention on September 14 -16.
2. That Councilmember Ver Hulst will submit his expense reports at the conclusion of the conference for approval at the next regular City Council meeting.

Moved by Councilmember:
Seconded by Councilmember:
Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

Kelli A. VandenBerg, Wyoming City Clerk

RESOLUTION NO. _____

RESOLUTION TO AMEND A PORTION OF THE
CITY OF WYOMING FEE SCHEDULE

WHEREAS:

1. The City of Wyoming establishes by resolution certain fees.
2. From time to time information related to fees is reviewed to ensure they cover related costs.
3. Section X of the existing Fee Schedule is in need of amendment.

NOW, THEREFORE, BE IT RESOLVED:

1. The City Council of the City of Wyoming hereby adopts the attached revision to Section X - Utilities effective September 7, 2016.

Moved by Councilmember:

Seconded by Councilmember:

Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

Kelli A. Vandenberg, Wyoming City Clerk

ATTACHMENT:

Proposed Fee Schedule

STAFF REPORT

Date: August 31, 2016
Subject: Fee Schedule Change
From: Andrea Boot, Treasurer
Meeting Date: September 6, 2016 City Council Meeting

RECOMMENDATION

The Treasurer's Office recommends that City Council approves the change to the fee schedule for sewer-only accounts.

SUSTAINABILITY CRITERIA

Environmental Quality

Does not significantly impact this criterion.

Social Equity

The Utility Billing Office bills for actual water and sewer service in the City regardless of income, socio-economic or residence status. Since sewer-only accounts are not metered, equity is maintained by calculating the use on average residential winter quarter use.

Economic Strength

Does not significantly impact this criterion.

DISCUSSION

A recent inquiry by a Wyoming property owner prompted us to review the assumptions used to calculate the flat fee for sewer-only accounts. Our current fee schedule lists the flat fee for sewer-only accounts as \$70.46 per quarter, which is based on 26 units of use. A ready-to-serve fee based on a 5/8" meter is added to the quarterly flat fee when these accounts are billed.

We currently have 35 sewer-only accounts, six of which are commercial accounts and 29 are residential accounts. It is my understanding that at the time this flat fee for sewer-only accounts was established, 26 units was the average use in the City of Wyoming. This average may have included residential and commercial accounts to calculate the average, but I cannot be sure of this since this precedes my time at the City.

Since our remaining sewer-only accounts are mostly residential, I think it is appropriate to calculate the flat fee for sewer-only accounts based on the average winter quarter residential use in the City of Wyoming. Our most recent data for the 2015/2016 winter quarter usage indicates an average winter quarter use throughout the City of 16 – 18 units. Based on this data I would like to propose to change the underlying assumption for the sewer-only flat fee to 16 units. This would change the current flat fee of \$70.46 per quarter to \$43.36 per quarter plus the applicable ready-to-serve fee.

This proposed fee reduction/change would apply to residential as well as commercial sewer-only accounts since we do not have different rates for residential or commercial users. Looking at the

commercial sewer-only accounts it does not appear that they are high volume sewer users and charging a flat fee based on 16 units to these accounts does not seem unreasonable.

BUDGET IMPACT

The budget impact for this change is minimal since only 35 accounts out of 22,522 are affected.

X - UTILITIES

These fees will be effective as of September 7, 2016

WASTEWATER PENALTIES

Concentration Level	Primary, Secondary and Tertiary Pollutants Average Quarterly Flow, gpd			
	0-10,000 Gals/Day*	10,000- 50,000 Gals/Day*	50,000- 100,000 Gals/Day*	>100,000 Gals/Day*
0-Limit (x)	No penalty	No penalty	No penalty	No penalty
>1(x) - 2(x)	\$56.87	\$113.74	\$170.64	\$227.51
>2(x) - 3(x)	113.74	227.51	341.26	455.02
>3(x) - 4(x)	170.64	341.26	511.90	682.53
>4(x)	284.38	568.77	853.16	1,000.00**

(x) Individual limits as listed in Sections 86-292 (b) (1) (b) and 86-292 (b) (2) (b) and 86-292 (b) (3) (b), General Maximum Limits for Primary, Secondary and Tertiary Toxic Pollutants.

pH	pH Penalty Average Quarterly Flow, gpd			
	0-10,000 Gals/Day*	10,000- 50,000 Gals/Day*	50,000- 100,000 Gals/Day*	>100,000 Gals/Day*
5.0 - 10.5	No penalty	No penalty	No penalty	No penalty
4.0 - 4.9	\$17.08	\$34.14	\$51.20	\$68.27
3.0 - 3.9	45.50	91.00	136.51	182.01
0 - 2.9	85.32	170.64	341.26	853.16

For violations of timed-based limitations of pH greater than 10.5 as specified in 86-291 (18).

>10.5	17.08	34.14	51.20	68.27
11.0 - 11.9	45.50	91.00	136.51	182.01
12.0 - above	85.32	170.64	341.26	853.16

*Based on average day for previous quarter

** Maximum penalty allowed by law

TREATED GROUNDWATER DISCHARGE

The following fees for treated groundwater discharges to the POTW are established:

(1) Permit fee, per permit issuance	199.07
(2) Inspection fee, per inspection	170.64

WASTEWATER SURCHARGE RATES

BOD	Up to 340 mg/L	> 340 mg/L
	Rate/lb. \$0.00	\$0.15
SS	Up to 355 mg/L	> 355 mg/L
	Rate/lb. \$0.00	\$0.16
Phosphorus	Up to 9.1 mg/L	> 9.1 mg/L
	Rate/lb. \$0.00	\$0.80
Oil and Grease	Up to 96 mg/L	> 96 mg/L
	Rate/lb. \$0.00	\$0.13
COD*	Up to 700 mg/L	> 700 mg/L
	Rate/lb. \$0.00	\$0.08

*Alternative to BOD, surcharges will not be levied for both BOD and COD on any given sample

INSTALLATIONS

Water Meters:

Meter Size	Charge
5/8 inch	\$ 224.09
1 inch	298.04
1.5 inch	534.65
2 inch	671.15
2 inch compound	1,751.83
3 inch	856.58
4 inch	2,107.88
6 inch	3,441.08
8 inch	5,305.54

Water Service Installation to Stop Box Only

1"	1,750.00
1.5"	2,727.00
2"	2,727.00

Watermain Tapping Actual cost plus 25%

Water System Development Charge
by tap size

1 inch	1,308.18
1 ½ inch	4,174.82
2 inch	5,221.36
3 inch	11,728.14
4 inch	31,237.13
6 inch	78,058.68
8 inch	104,074.40
12 inch	148,939.40

Sewer System Development Charge
by water tap size

1 inch	1,301.36
1 ½ inch	4,166.84
2 inch	5,192.92
3 inch	11,687.18
4 inch	31,119.95
6 inch	77,831.17
8 inch	103,770.70
12 inch	155,649.80

WATER SERVICE

Quarterly Ready-to-Serve Charge applicable to all customers with public water service. Ready-to-Serve Charge will be assessed whether or not the water meter is installed and whether or not water is being used. The ready-to-serve is not charged if the water lateral is capped because of destruction or demolition of the structure served by the lateral or for specific cases as decided by the Director of Utilities.

Water Meter Size	Charges
5/8 inch	\$ 22.21
1 inch	45.53
1 1/2 inch	97.71
2 inch	151.02
3 inch	262.06
4 inch	489.70
6 inch	1,008.70
8 inch	1,697.85

Water commodity rate (in addition to Readiness to Serve Charge):
Quantity steps applicable rate, per 100 cubic feet: \$1.15

SEWER SERVICE

Quarterly Ready-to-Serve Charge applicable to all customers with public sewer service. Ready-to-Serve Charge will be assessed whether or not sewer is being used. The ready-to-serve is not charged if the sewer lateral is capped because of destruction or demolition of the structure served by the lateral or for specific cases as decided by the Director of Utilities.

Water Meter Size	Charges
5/8 inch or no meter	\$ 14.72
1 inch	25.70
1 1/2 inch	47.70
2 inch	69.65
3 inch	168.56
4 inch	278.46
6 inch	553.15
8 inch	827.86
12 inch	1,271.84

Sanitary Sewer commodity rate (in addition to Readiness to Serve Charge):
per 100 cubic feet (hereinafter referred to as billing unit) of water use per quarter: \$2.71

Residential sewer billing units shall be determined by using 1.15 times the water use for the winter quarter which is hereby defined as any 3 months between November 1 and April 30. However, when the winter quarter use is less than 10 billing units, then 10 billing units shall be used. Provided, however, that in no case shall the billing units for sewer be greater than the total water use for any particular quarter.

Effective September 7, 2016, the minimum charge per quarter for those residential sewer users not served by the City's water system shall be **\$43.36** plus the applicable Ready to Serve Charge.

LATE CHARGE

A penalty of 10% of current charges for water and sewer will be added to any bill paid after the due date on the bill.

Customers with sewer only service shall have a service charge of 1 1/2 percent per month assessed on the unpaid balance for that delinquent portion of their bill which becomes a lien placed on the property tax roll.

FIRE SPRINKLER CONNECTION

(per year charge applicable to unmetered connections):

4 inch and smaller connections to City main	\$ 164.96
6 inch connection to City main	519.88
8 inch connection to City main	883.88
10 inch connection to City main	1,820.08
12 inch connection to City main	2,959.88

MISCELLANEOUS FEES

Cash deposit for Section 86.43(4)	150.00
Collection Cost Recovery Fee	40.00
Water Construction Fee (60 days)	57.50
Pool Filling Permit:	
Homeowner and contractor	57.50
Miscellaneous Hydrant Usage:	
Used one day	57.50
Used after first day	57.50
Plus metered usage at current water rate, plus 100%	
Unauthorized hydrant use, penalty of	500.00
Unauthorized water use, penalty of	500.00

NPDES Permit Treated Groundwater

The permit fee for treated groundwater discharge shall be
\$.08 per 100 cubic feet.

WASTE HAULERS

The following fees for waste haulers permitted to discharge to the POTW are established.
Fees shall be assessed quarterly.

Leachate haulers Treatment Fee, per 100 cubic feet discharged \$8.98

Miscellaneous waste haulers including septage haulers:
(to be paid in advance)

\$80.47 per 1000 gallons per load, or fraction thereof

RESOLUTION NO. _____

RESOLUTION TO AUTHORIZE THE SETTLEMENT OF
GRAND RAPIDS PLASTICS, INC. PROPERTY TAX CLAW-BACK AMOUNT

WHEREAS:

1. A settlement in the amount of \$80,000 has been negotiated in the claw-back amount calculated for Grand Rapids Plastics, Inc.
2. It is recommended such settlement be approved.

NOW, THEREFORE, BE IT RESOLVED:

1. The Wyoming City Council does hereby approve the settlement of Grand Rapids Plastics, Inc. in accordance with the settlement agreement.
2. The Wyoming City Council hereby acknowledges that the City Treasurer shall not bill Grand Rapids Plastics Inc. for any additional amounts under the claw-back provision of the tax abatement agreements.
3. The Wyoming City Council does hereby authorize the Mayor and City Clerk to acknowledge acceptance of the settlement.

Moved by Councilmember:

Seconded by Councilmember:

Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

ATTACHMENTS:
Staff Report

Kelli A. VandenBerg, Wyoming City Clerk

Resolution No. _____

STAFF REPORT

Date: September 1, 2016
Subject: Proposed Settlement for Grand Rapids Plastics
From: Andrea Boot, Treasurer
Meeting Date: September 6, 2016 City Council Meeting

RECOMMENDATION

The Treasurer's Office recommends that City Council approves the proposed settlement for Grand Rapids Plastics IFT claw-back payment.

SUSTAINABILITY CRITERIA

Environmental Quality

Does not significantly impact this criterion.

Social Equity

The basic premise of taxes is that they apply uniformly to all taxpayers.

Economic Strength

It is the practice of the City of Wyoming to extend available tax abatements to foster economic growth. If conditions to receive these abatements are not met companies are required to pay back the abated amounts to maintain the benefit to all taxpayers.

DISCUSSION

Starting in about 2007, the City of Wyoming and Grand Rapids Plastics entered into several tax abatement agreements for real and personal property in exchange for certain economic goals, such as job creation and job retention. These abatements included a provision to revoke the abatements if the agreed upon conditions are not met and that Grand Rapids Plastics would be responsible to pay back an amount equal to the abated taxes.

Early in 2016 the City Treasurer's Office learned that Grand Rapids Plastics had closed its operations and that its real and personal properties were taken over by Chemical Bank. As it is the practice of the Treasurer's Office for any business that seizes operations during a tax year, jeopardy tax liens were filed against Grand Rapids Plastics. These jeopardy tax liens included the anticipated claw-back amounts for the tax abatements since the conditions for these abatements were not fulfilled. On July 5, 2016, City Council revoked the abatements granted to Grand Rapids Plastics and forwarded the necessary paperwork to the State of Michigan for final approval. Resolution numbers 25450, 25451 and 25452 instruct the City Treasurer to bill for the amount equal to the total of the abated taxes.

As part of the process of protecting their investments, Chemical Bank partnered with an auctioneering company to sell the assets they took back from Grand Rapids Plastics. We contacted Chemical Bank and with the assistance of our personal property tax attorney, Sandra Hamilton of Clark Hill, informed Chemical Bank of our priority lien on the equipment and that we would not release the equipment for auction unless all current and jeopardy taxes were paid.

During the ensuing discussions it became apparent that while Chemical Bank did not object to the 2016 ad valorem and IFT taxes, including the jeopardy amounts for the 2016 winter taxes, they did not agree that the claw-back amounts are part of property taxes or have a priority lien. Research by Christian Meyer of Warner Norcross & Judd, attorney for Chemical Bank, and Sandra Hamilton revealed no strong case law for this kind of situation.

Since Chemical Bank is still planning on auctioning off the equipment and they are working with an auctioneering company to schedule an auction by the middle of September, they were interested in coming to some resolution in this situation. We rejected their initial offer of paying the 2016 ad valorem and IFT taxes, including the 2016 winter tax estimates, and 30% of the claw-back calculated amount.

On August 29, 2016, Chemical Bank paid the 2016 ad valorem and IFT property taxes originally billed to Grand Rapids Plastics as well as the estimated 2016 winter amounts for the personal property taxes and IFT taxes. They also offered to pay approximately 50% (\$80,000.00) of the calculated claw-back amount upon sale of the equipment. In exchange the City would release any liens on the equipment and agree not to pursue this issue further in court against either Chemical Bank or Grand Rapids Plastics.

In light of the lack of case law for this situation and the fact that the tax abatement revocation is not final until approved by the State of Michigan, which may happen sometime in October or November this year, it is the opinion of the Treasurer's Office that it is in the best interest of the City as well as its taxpayers to accept the settlement offer from Chemical Bank.

BUDGET IMPACT

The budget impact for this proposed payment is a one-time credit to City accounts for approximately \$25,000.00 with the balance of the payment to be disbursed proportionally to all other affected taxing units.

RESOLUTION NO. _____

RESOLUTION TO ESTABLISH CLEAR AND CONSISTENT WORDING FOR THE DEFERMENT OF WATER AND SEWER SPECIAL ASSESSMENTS FOR SPECIAL ASSESSMENT ROLLS 6-680, 97-763, 98-762, 99-772, 01-778, 03-784, AND 06-786

WHEREAS:

1. The following seven special assessment rolls were confirmed more than 10 years ago and each include provisions for the deferment of water and sewer special assessments until hookup: 6-680, 97-763, 98-762, 99-772, 01-778, 03-784, and 06-786.
2. The wording of the deferment provisions is not consistent between each of the resolutions and special assessment rolls.
3. Said inconsistent wording may lead to errors in the application and collection of the deferred water and sewer special assessments.
4. It is in Wyoming's best interest to establish clear and consistent wording concerning the deferment of water and sewer special assessments for each of the seven special assessment rolls listed above.

NOW, THEREFORE, BE IT RESOLVED:

1. The City Council hereby approves the following wording for the deferment of water and sewer special assessments for special assessment rolls 6-680, 97-763, 98-762, 99-772, 01-778, 03-784, and 06-786:

“Special assessments for sanitary sewer main, sanitary sewer services, water main and water services shall be deferred without interest until hookup.”

Moved by Councilmember:

Seconded by Councilmember:

Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

Kelli A. VandenBerg, Wyoming City Clerk

ATTACHMENT:

Summary of SA Wording

Resolution No. _____

Summary of Special Assessment Wording

SA Roll No.:	6-680
Confirmation Date:	7-6-76
Project:	56 th Street, Buchanan to Division
Resolution Wording:	No mention of deferment
SA Roll Wording:	<i>Deferred watermain to be payable upon hookup or when included in a full assessment roll.</i>
SA Roll No.:	97-763
Confirmation Date:	5-5-97
Project:	56 th Street, Wilson to Ivanrest
Resolution Wording:	<i>Parcels with assessable frontage greater than 330 feet may defer their special assessment for 10 years for that portion of the property which exceeds the minimum parcel frontage as determined by current zoning requirements. Assessments will become due and payable at the time of sewer hookup or when the parcel changes ownership if prior to the 10-year deferment period. Special assessments for sanitary sewer main and sanitary sewer service shall be deferred without interest until hookup if: (1) the property is fully developed and (2) the dwelling is located at a distance of 200 feet or more from the public sanitary sewer main.</i>
SA Roll Wording:	<i>Sanitary sewer and lateral assessments deferred until hookup for developed parcels with house setback of 200' or greater from the sanitary sewer or street.</i>
SA Roll No.:	98-762
Confirmation Date:	3-16-98
Project:	Ivanrest Avenue, 56 th to North City Limit
Resolution Wording:	<i>Parcels with assessable frontage greater than 330 feet may defer their special assessment for 10 years for that portion of the property which exceeds the minimum parcel frontage as determined by current zoning requirements. Assessments will become due and payable at the time of sewer hookup or when the parcel changes ownership if prior to the 10-year deferment period.</i>
SA Roll Wording:	<i>Sanitary sewer and lateral assessments deferred until hookup for developed parcels with house setback of 200' or greater from the sanitary sewer or street.</i>
SA Roll No.:	99-772
Confirmation Date:	4-19-99
Project:	52 nd Street, Byron Center to Burlingame
Resolution Wording:	<i>Parcels with assessable frontage greater than 330 feet may defer their special assessment for 10 years for that portion of the property which exceeds the minimum parcel frontage as determined by current zoning requirements. Assessments will become due and payable at the time of sewer hookup or when the parcel changes ownership if prior to the 10-year deferment period.</i>
SA Roll Wording:	<i>Sanitary sewer and lateral assessments deferred until hookup for developed parcels with house setback of 200' or greater from the sanitary sewer or street.</i>
SA Roll No.:	01-778
Confirmation Date:	4-16-01
Project:	Ivanrest Avenue, 56 th to South City Limit
Resolution Wording:	<i>Parcels with assessable frontage greater than 330 feet may defer their special assessment for 10 years for that portion of the property which exceeds the minimum parcel frontage as determined by current zoning requirements. Assessments will</i>

become due and payable at the time of sewer hookup or when the parcel changes ownership if prior to the 10-year deferment period.

SA Roll Wording:

Sanitary sewer and lateral assessments deferred until hookup for developed parcels with house setback of 200' or greater from the sanitary sewer or street.

SA Roll No.:

03-784

Confirmation Date:

5-5-03

Project:

Canal Avenue, 56th to 60th

Resolution Wording:

Parcels with assessable frontage greater than 330 feet may defer their special assessment for 10 years for that portion of the property which exceeds the minimum parcel frontage as determined by current zoning requirements. Assessments will become due and payable at the time of sewer hookup or when the parcel changes ownership if prior to the 10-year deferment period.

SA Roll Wording:

Sanitary sewer and lateral assessments deferred until hookup for developed parcels with house setback of 200' or greater from the sanitary sewer or street.

SA Roll No.:

06-786

Confirmation Date:

4-3-06

Project:

Wilson Avenue, 52nd to M-6

Resolution Wording:

Parcels with assessable frontage greater than 330 feet may defer their special assessment for 10 years for that portion of the property which exceeds the minimum parcel frontage as determined by current zoning requirements. Assessments will become due and payable at the time of sewer hookup or when the parcel changes ownership if prior to the 10-year deferment period.

SA Roll Wording:

Sanitary sewer and lateral assessments deferred until hookup for developed parcels with house setback of 200' or greater from the sanitary sewer or street.

RESOLUTION NO. _____

A RESOLUTION TO APPROVE AN AMENDMENT TO A
PORTION OF SECTION 9.1 OF THE CHARTER OF THE CITY OF WYOMING
TO ALLOW THE EXISTING PUBLIC LIBRARY MILLAGE TO ALSO
BE USED FOR CAPITAL IMPROVEMENTS IN CITY PARKS

WHEREAS:

1. A portion of Section 9.1 of the Charter of the City of Wyoming provides as follows:

Sec. 9.1. Power to tax: tax limit.

An additional thirty-nine thousandths (39/1000) of one percent, 0.39 mills on the dollar, or less, may be levied for the operation, maintenance and any other expenses for the public library in the City of Wyoming.

2. The millage provided for the operation, maintenance and expenses of the public library is sufficient to fund additional capital improvements for public parks in the City without an increase in the millage.

NOW, THEREFORE, BE IT RESOLVED:

1. That the portion of Section 9.1 of the Charter of the City of Wyoming regarding the millage for the public library is hereby amended to read as follows:

An additional thirty-nine thousandths (39/1000) of one percent, 0.39 mills on the dollar, or less, may be levied annually for the operation, maintenance or any other expenses for the public library in the City of Wyoming or for capital improvements in public parks in the City of Wyoming.

BE IT FURTHER RESOLVED:

1. That the form in which the proposed Charter Amendment shall be printed to appear on the ballot of the election to be held on May 2, 2017, shall be as follows:

“PROPOSAL TO ALLOW THE CITY PUBLIC LIBRARY
MILLAGE TO BE USED FOR THE PUBLIC LIBRARY AND
CAPITAL IMPROVEMENTS IN PUBLIC PARKS”

“Shall that portion of Section 9.1 of the Charter of the City of Wyoming regarding the City Public Library millage be amended to allow the annual levy of up to 0.39 mills on the dollar for operation, maintenance and expenses of the public library also be allowed to be used for capital improvements in City parks. The amount of revenue raised by the levy in the first year is estimated at \$769,237.”

2. The City Clerk shall submit a certified copy of this resolution to the governor and to the Attorney General of the State of Michigan for approval as required by law.
3. That before submission of the proposed amendment to the electors, the City Clerk shall publish the full text of the proposed amendment to Section 9.1 of the Charter and the full text of the existing Charter provision in at least one edition of a newspaper meeting the requirements of Section 17.9 of the City Charter.

Moved by Councilmember:

Seconded by Councilmember:

Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

Kelli A. VandenBerg, Wyoming City Clerk

RESOLUTION NO. _____

RESOLUTION TO CONCUR WITH EMERGENCY WATER MAIN REPAIRS
AND TO AUTHORIZE PAYMENT TO DENNY'S EXCAVATING INC.

WHEREAS:

1. As detailed in the attached Staff Report, Denny's Excavating Inc. provided excavation and repair services associated with the emergency water main repairs at 128th and Ransom.
2. It is recommended the City Council authorize payment to Denny's Excavating Inc. in the total amount of \$29,578.00.
3. Funds for the emergency repairs are available in the Pipeline to Gezon Repairs and Maintenance account number 591-591-56300-930000.

NOW, THEREFORE, BE IT RESOLVED:

1. The City Council does hereby concur with the emergency water main repairs and authorizes payment to Denny's Excavating Inc. in the total amount of \$29,578.00.

Moved by Councilmember:
Seconded by Councilmember:
Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

ATTACHMENTS:
Staff Report
Invoice

Kelli A. VandenBerg, Wyoming City Clerk

Resolution No. _____

STAFF REPORT

Date: August 24, 2016

Subject: Emergency Water Main Repairs – 128th and Ransom

From: Tom Wilson, Utility Maintenance Manager

Meeting Date: September 6, 2016

RECOMMENDATION:

It is recommended that the City Council accept the price quotation provided by Denny's Excavating for the emergency water main repairs at 128th and Ransom.

SUSTAINABILITY CRITERIA:

Environmental Quality: The water main repairs at 128th and Ransom will not have a negative impact on the environment and is necessary to insure the production of safe drinking water.

Social Equity: The repairs to the water main allow Wyoming to continue providing the same high quality service to all areas of the City without regard to income level or social/economic status.

Economic Strength: The emergency repair of this water main will ensure that if there is a fire in the vicinity or some other emergency that the water main and hydrant will be readily available. This results in the lowest rates possible for our residents and customers.



DISCUSSION:

On May 24, 2016, a driver for the Tenant Corporation cut the corner at the intersection of 128th and Ransom and knocked a hydrant off. When our maintenance staff attempted to repair the hydrant, they found the isolation valve was inoperable and full of gravel.

We received a quote from Denny's Excavating to perform the excavation work for us at a not-to-exceed amount of \$6,350.00; but after further inspection it was determined that the hydrant was installed at a much greater depth than is typical, 10 feet deep as opposed to 6 feet. Because of this the contractor could not honor his original quote and requested us in the amount of \$15,450.00.

On June 13, 2016, a change to purchase order number 2016-00000816 for the additional \$9,100.00 was granted; therefore authorizing Denny's Excavating to proceed with this emergency repair. However, during the course of excavation other major issues occurred. While excavating around the hydrant the hydrant failed shooting water 10 feet in the air. Plant staff was called to assist by closing a 42-inch valve to isolate the leak. Additional contractors were also called to assist to dewater and provide deeper excavation of more than 15 feet, thereby allowing the installation of a blind flange. Because of this major water leak, the total cost of the emergency repair rose to \$29,578.00.

In conclusion, I recommend the City accepts the proposal received from Denny's Excavating in the amount of \$29,578.00 for the emergency water main repairs at 128th and Ransom which includes dewatering the site, expanding the asphalt patch, traffic lane closure, and the additional labor to go to the 15-foot depth.

BUDGET IMPACT:

Adequate funds are budgeted in account 591-591-56300-930.000.

Attachment

Denny's Excavating Inc.

13731 Stanton Street
 West Olive, Mi, 49460
 Office 616-399-7679
 Fax 616-399-9018
 E-mail dirtorsnowdan@aol.com

Invoice

Number	1727
Date	8/24/2016

Bill To

City of Wyoming
 Water Treatment Plant
 16700 New Holland Street
 Holland , MI, 49424

Ship To

Ron Elenbass
 E-mail relenbass@wyomingmi.gov
 Office 616-399-7847
 Fax 616-399-2555
 Cell 616-893-7998

Project	PO Number	Terms
broken hydrant		30 days

Description	Quantity/Hours	Price/Rate	Amount
Ottawa county road commission permit		\$300.00	\$300.00
ottawa county road bond		\$500.00	\$500.00
Valve box extension and 8 inch bollards		\$350.00	\$350.00
Dewatering		\$4,740.00	\$4,740.00
Georgetown construction		\$10,065.00	\$10,065.00
Asphalt patch and gravel		\$1,260.00	\$1,260.00
Vactor truck to suck out valve box		\$1,598.00	\$1,598.00
Road closed signs		\$4,840.00	\$4,840.00
dig down to hydrant the first time		\$625.00	\$625.00
dig down 8 ft and try to free up valve , hydrant stem pops out and we had to cap hydrant		\$3,750.00	\$3,750.00
pick up all materials to replace valve box and new hydrant		\$750.00	\$750.00
clean up road and prep for asphalt		\$800.00	\$800.00

Total	\$29,578.00
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RESOLUTION NO. _____

RESOLUTION TO AWARD A CONTRACT FOR THE
2016 WYOMING RESURFACING PROGRAM

WHEREAS:

1. Part of the City of Wyoming’s annual major maintenance of streets includes rotomilling and resurfacing asphalt pavement throughout the city.
2. The 2016 Wyoming Resurfacing Program includes the following locations:
 - Farnham Street from Stafford Avenue to Division Avenue
 - 52nd Street from Burlingame Avenue to west of Pinnacle Drive
 - Crooked Tree Road
 - Stonebridge Road
 - Fox Run Road
3. These streets are currently in need of repair to extend the life of the pavement.
4. On August 23, 2016, the City received two (2) bids for the 2016 Resurfacing Program with Michigan Paving and Materials Company submitting the low bid of \$708,948.35.
5. The bid is \$7,671.35 or 1.1% above the Engineer’s estimate and is in the best interest of the City to perform the aforementioned work.
6. The costs for this project can be financed out of the Major Street Fund Account No. 202-441-46300-972.510.

Resurfacing Contract	\$708,948.35
Engineering & Contingencies	<u>\$ 41,051.65</u>
Project Cost	\$750,000.00

NOW, THEREFORE, BE IT RESOLVED:

1. The City Council hereby awards the 2016 Wyoming Resurfacing Program to Michigan Paving and Materials Company in the amount of \$708,948.35.

Moved by Councilmember:
 Seconded by Councilmember:
 Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

Kelli A. VandenBerg, Wyoming City Clerk

ATTACHMENTS:
Staff Report
Contract Form

Resolution No. _____

STAFF REPORT

Date: August 29, 2016
Subject: 2016 Resurfacing Program - Award of Bid
From: William D. Dooley, Director of Public Works
Meeting Date: September 6, 2016

Recommendation:

Staff recommends awarding the 2016 Wyoming Resurfacing Program to Michigan Paving and Materials Company in the amount of \$708,948.35, 1.1% above the Engineer's estimate.

Sustainability Criteria:

Environmental Quality – Smooth pavement provides greater fuel efficiency and reduces maintenance on vehicles travelling the roadways.

Social Equity – The resurfacing program is based upon reducing the required maintenance of streets based upon their current condition and is not influenced by social considerations during selection of priority.

Economic Strength – Providing a well maintained infrastructure will add to the economic strength of a community allowing safe and efficient commercial and vehicular travel.

Discussion:

On August 23, 2016, the City of Wyoming received two (2) bids for the 2016 Wyoming Resurfacing Program. Michigan Paving and Materials Company submitted the low bid of \$708,948.35 which is 1.1% above the Engineer's estimate. This annual program involves the milling and resurfacing of streets throughout the city. This year the project includes the following streets:

- Farnham Street from Stafford Avenue to Division Avenue
- 52nd Street from Burlingame Avenue to west of Pinnacle Drive
- Crooked Tree Road
- Stonebridge Road
- Fox Run Road

The project cost is \$750,000.00 including Engineering and Contingencies, which can be financed out of the Major Street Fund Account No. 202-441-46300-972.510.

It is recommended that the City Council award the 2016 Wyoming Resurfacing Program to Michigan Paving and Materials Company in the amount of \$708,948.35.

Budget Impact:

Funds are available in the Major Street Fund.

Bid Comparison

Contract ID: 178.16
Description: Milling and Resurfacing
Location: 2016 Wyoming Local Resurfacing
Projects(s): 167.15

Rank	Bidder	Total Bid	% Over Low	% Over Est.
0	ENGINEER'S ESTIMATE	\$701,277.00	-1.08%	0.00%
1	(_23) Michigan Paving & Materials Co.	\$708,948.35	0.00%	1.09%
2	(_21) Rieth-Riley Construction	\$759,862.50	7.18%	8.35%

Line	Pay Item Code	Description	Quantity	Units	(0) ENGINEER'S ESTIMATE Bid Price	Total	(1) Michigan Paving & Materials Co. Bid Price	Total	(2) Rieth-Riley Construction Bid Price	Total
0001	1000	MOBILIZATION	1	LS	\$35,000.00	\$35,000.00	\$16,445.00	\$16,445.00	\$26,630.00	\$26,630.00
0002	1008	REMOVE CURB & GUTTER	1,350	Ft	\$8.00	\$10,800.00	\$14.00	\$18,900.00	\$7.00	\$9,450.00
0003	1035	REMOVE SIDEWALK	595	SY	\$10.00	\$5,950.00	\$16.00	\$9,520.00	\$11.25	\$6,693.75
0004	1045	REMOVE PAVEMENT	560	SY	\$10.00	\$5,600.00	\$16.00	\$8,960.00	\$6.75	\$3,780.00
0005	1142	REMOVE EX COVER AND CASTINGS	45	EA	\$250.00	\$11,250.00	\$200.00	\$9,000.00	\$250.00	\$11,250.00
0006	1204	COLD MILLING EXISTING PAVEMENT - 2"	9,070	SY	\$0.75	\$6,802.50	\$1.45	\$13,151.50	\$1.05	\$9,523.50
0007	1210	COLD MILLING EXISTING PAVEMENT - 3"	26,320	SY	\$0.75	\$19,740.00	\$1.37	\$36,058.40	\$1.15	\$30,268.00
0008	4031	Drainage Structure Castings	45	Ea	\$450.00	\$20,250.00	\$360.00	\$16,200.00	\$500.00	\$22,500.00
0009	5065	ADJUST EX VALVE BOX	4	EA	\$200.00	\$800.00	\$300.00	\$1,200.00	\$250.00	\$1,000.00
0010	6210	SIDEWALK RAMP, 4"	4,775	SF	\$5.00	\$23,875.00	\$3.50	\$16,712.50	\$3.50	\$16,712.50
0011	6240	CONCRETE CURB AND GUTTER, 30"	1,350	Lft	\$18.00	\$24,300.00	\$16.00	\$21,600.00	\$3.50	\$4,725.00
0012	6270	CONCRETE SIDEWALK, 4"	615	SF	\$5.00	\$3,075.00	\$3.50	\$2,152.50	\$16.00	\$9,840.00
0013	6295	ADJUST CASTINGS	59	EA	\$290.00	\$17,110.00	\$300.00	\$17,700.00	\$350.00	\$20,650.00
0014	6305	HAND PATCHING	245	TON	\$100.00	\$24,500.00	\$98.57	\$24,149.65	\$125.00	\$30,625.00
0015	6332	BITUMINOUS MIXTURE - 3B	970	TON	\$60.00	\$58,200.00	\$61.78	\$59,926.60	\$71.00	\$68,870.00
0016	6333	BITUMINOUS MIXTURE - 3C	1,635	TON	\$70.00	\$114,450.00	\$68.50	\$111,997.50	\$71.00	\$116,085.00

Line Description	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Michigan Paving & Materials Co.		(2) Rieth-Riley Construction	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
0017 6334 BITUMINOUS MIXTURE - 4B		970	TON	\$60.00	\$58,200.00	\$65.18	\$63,224.60	\$74.45	\$72,216.50
0018 6335 BITUMINOUS MIXTURE - 4C		2,835	TON	\$70.00	\$198,450.00	\$67.86	\$192,383.10	\$74.45	\$211,065.75
0019 Pavt Mrlkg, inlaly Cold Plastic, Only		4	Ea	\$200.00	\$800.00	\$150.00	\$600.00	\$150.00	\$600.00
0020 INLAID COLD PLASTIC PAVEMENT MARKING, 24" CROSSWALK		80	Lft	\$10.00	\$800.00	\$15.00	\$1,200.00	\$15.00	\$1,200.00
0021 Pavt Mrlkg, Inlay Cold Plastic, Lt Turn Arrow Sym		5	Ea	\$200.00	\$1,000.00	\$150.00	\$750.00	\$150.00	\$750.00
0022 TOP SOIL 4" SCREENED		905	SY	\$8.00	\$7,240.00	\$6.00	\$5,430.00	\$8.00	\$7,240.00
0023 CLASS A SEED HYDRO-MULCH		905	SY	\$2.50	\$2,262.50	\$2.00	\$1,810.00	\$2.00	\$1,810.00
0024 FLAG CONTROL		1	LS	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$12,300.00	\$12,300.00
0025 MINOR TRAFFIC CONTROL DEVICES		1	LS	\$10,000.00	\$10,000.00	\$17,800.00	\$17,800.00	\$29,500.50	\$29,500.50
0026 BARRICADE TYPE II LIGHTED - FURNISHED		200	EA	\$12.00	\$2,400.00	\$12.00	\$2,400.00	\$12.00	\$2,400.00
0027 BARRICADE TYPE II LIGHTED - OPERATED		200	EA	\$1.00	\$200.00	\$1.00	\$200.00	\$1.00	\$200.00
0028 BARRICADE TYPE III LIGHTED - FURNISHED		15	EA	\$100.00	\$1,500.00	\$50.00	\$750.00	\$50.00	\$750.00
0029 BARRICADE TYPE III LIGHTED - OPERATED		15	EA	\$10.00	\$150.00	\$10.00	\$150.00	\$10.00	\$150.00
0030 LIGHTED ARROW TYPE A - FURNISHED		2	EA	\$400.00	\$800.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00
0031 LIGHTED ARROW TYPE A - OPERATED		2	EA	\$100.00	\$200.00	\$100.00	\$200.00	\$100.00	\$200.00
0032 MESSAGE BOARD - FURNISHED		2	EA	\$1,600.00	\$3,200.00	\$1,475.00	\$2,950.00	\$1,475.00	\$2,950.00

Line	Pay Item Code	Description	Quantity	Units	(0) ENGINEER'S ESTIMATE Bid Price	Total	(1) Michigan Paving & Materials Co. Bid Price	Total	(2) Rieth-Riley Construction Bid Price	Total
0033	8123	MESSAGE BOARD - OPERATED	2	EA	\$100.00	\$200.00	\$100.00	\$200.00	\$100.00	\$200.00
0034	8030010	Detectable Warning Surface	420	Ft	\$55.00	\$23,100.00	\$60.00	\$25,200.00	\$60.00	\$25,200.00
0035	8110231	Pavt Mrkg, Waterborne, 4 inch, White	5,010	Ft	\$0.40	\$2,004.00	\$0.15	\$751.50	\$0.15	\$751.50
0036	8110232	Pavt Mrkg, Waterborne, 4 inch, Yellow	5,170	Ft	\$0.40	\$2,068.00	\$0.15	\$775.50	\$0.15	\$775.50
Bid Totals:						\$701,277.00		\$708,948.35		\$759,862.50

CONTRACT

THIS CONTRACT AWARDED on the 6th day of September 2016 by and between the **CITY OF WYOMING**, Kent County, Michigan, party of the first part, hereinafter called the "City" and

MICHIGAN PAVING AND MATERIALS COMPANY
1100 MARKET AVENUE, SW
GRAND RAPIDS, MI 49503

party of the second part, hereinafter called the "Contractor."

Witnesseth, that the City and the Contractor, for the considerations hereinafter mentioned, agree as follows:

ARTICLE I - THE CONTRACT

The following shall be deemed to be part of this Contract:

- A. Performance Bond, Payment Bond, and Resolution from Board of Directors
- B. Information for Bidders
- C. Bid Proposal Form
- D. Award of Bid
- E. Certificate of Insurance (per City of Wyoming's Contractor Insurance Requirements)
- F. Subcontract Provision
- G. Letter of Credit (5% of Annual Contract Amount)
- H. Equal Employment Opportunity Statement
- I. All Provisions required by law to be inserted in this contract, whether actually inserted or not.
- J. Special Specifications as listed below:

SEE ATTACHED

ARTICLE II - SCOPE OF THE WORK - SUBJECT MATTER

The Contractor hereby agrees to furnish all of the materials and all of the equipment and labor necessary to perform all of the work shown on the drawing and described in the specifications for the project entitled:

2016 WYOMING RESURFACING

all in accordance with the requirements and provisions of the Contract. The Contractor likewise agrees to do all incidental and appurtenant work in connection therewith.

ARTICLE III - TIME OF COMPLETION

The work to be performed under this contract shall be completed on or before October 31, 2016. Should the Contractor be obstructed or delayed in the prosecution or completion of his work by any act, neglect or default of the City, then the time herein fixed for completion of the work shall be extended for a period equivalent to the time lost by reason of such delay for the causes herein mentioned. The duration of such extension shall be determined by the City Manager or his authorized representative.

ARTICLE IV - LIQUIDATED DAMAGES

Should the work under this Agreement not be finished within the time specified, the City is hereby authorized to deduct out of the money which may be due or become due to the Contractor under this Agreement, as damages for the noncompletion of the work aforesaid, within the time hereinbefore stipulated for its completion, the sum of Nine Hundred Dollars (\$900.00) for each calendar day by which the Contractor shall fail to complete the work or any part thereof in accordance with the provisions hereof, and such liquidated damages shall not be considered as a penalty. It is understood that the City shall not forfeit its right to liquidated damages in the event that delay is partly caused by it. In this event, said damages shall be apportioned so that each day of delay attributable to the City shall be subtracted from the total days of delay, and the Contractor shall pay liquidated damages for the remainder.

ARTICLE V - THE CONTRACT SUM

The City agrees to pay and the Contractor agrees to accept the sum of:

SEVEN HUNDRED EIGHT THOUSAND NINE HUNDRED FORTY-EIGHT DOLLARS AND 35/100 CENTS (\$708,948.35)

the amount named in the Proposal, as full compensation for all labor, supervision, equipment, materials, and incidental expense required in executing all of the work contemplated in this Contract, including also all loss or damage arising out of the nature of the work or from the action of the elements or from any unforeseen obstruction or difficulties which may be encountered in the prosecution of the same or from other causes of every description connected with the work.

It is further agreed that the sum named may be increased or decreased in accordance with the units of work actually completed at the Contract unit prices, and may be increased by the addition of items of work not included in the proposal items.

ARTICLE VI - CITY CHARTER TO BE GOVERNING DOCUMENT

The City Charter of the City shall be the governing document in all contractual relations with the City of Wyoming. In the prosecution of the work under this Contract, eight (8) hours shall constitute a day's labor. The City retains the right to determine finally all questions as to the proper performance under this Contract or any unfinished portion thereof, and in case of improper, dilatory or imperfect performance thereof to suspend the work at any time and to order the partial or entire reconstruction of the same. The City likewise retains full power to determine all questions arising under this Contract according to the true intent and meaning thereof.

ARTICLE VII - COMPLIANCE WITH LAWS, ORDINANCES AND REGULATIONS

The Contractor shall keep himself fully informed of and shall at all time comply with all local, state, and federal laws, rules, and regulations applicable to this Contract and the work to be done hereunder.

IN WITNESS WHEREOF, the parties hereto have executed this Contract as of the day and year first above written.

Witnesses

CITY OF WYOMING

_____ By _____
Jack Poll
Its Mayor Date

_____ By _____
Kelli A. Vandenberg
Its City Clerk Date

CONTRACTOR Date

By _____

Its _____

Correct in form: _____
City Attorney Date

Certification of funds: _____
City Comptroller Date

The Contract above was approved and ordered executed by the Council of the City of Wyoming at a session held _____, 20 ____.

Attest: _____
City Clerk Date

RESOLUTION NO. _____

RESOLUTION TO AUTHORIZE THE PURCHASE OF
DE-ICING SALT FROM COMPASS MINERALS

WHEREAS:

1. In the winter, the City of Wyoming uses de-icing salt to melt ice and snow from the streets.
2. The City of Wyoming cooperatively purchases de-icing salt with the Kent County Road Commission and other local agencies.
3. Compass Minerals bid the de-icing salt at \$50.40 per ton for fiscal year 2016-17.
4. Sufficient funds have been budgeted in the Major Street and Local Street Winter Maintenance Accounts, 202-441-47800-740.000 and 203-441-47800-740.000 for the purchase of de-icing salt. The total estimated cost is \$227,000.

NOW, THEREFORE, BE IT RESOLVED:

1. The City Council hereby authorizes the purchase of approximately 4,500 tons of de-icing salt from Compass Minerals at a unit price of \$50.40 per ton.

Moved by Councilmember:

Seconded by Councilmember:

Motion Carried Yes

 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

Kelli A. VandenBerg, Wyoming City Clerk

ATTACHMENTS:

Staff Report

Purchase Agreement – Compass Minerals

STAFF REPORT

Date: August 24, 2016

Subject: Authorize the Purchase of De-icing Salt from Compass Minerals

From: Jodie Theis, Contracts and Procurement Supervisor

Date of Meeting: September 6, 2016

RECOMMENDATION

The Public Works Department recommends that the City Council authorize the purchase of approximately 4,500 tons of de-icing salt from Compass Minerals at a unit price of \$50.40 per ton, in cooperation with the Kent County Road Commission and other local agencies.

SUSTAINABILITY CRITERIA

Environmental Quality

De-icing salt has potential environmental impacts; however, it is also essential for motorist safety. The City takes steps to minimize its application while maintaining safe streets.

Social Equity

De-icing salt is used on all streets throughout the City. It is beneficial to all residents without regard to income or socio-economic status.

Economic Strength

Participation in the cooperative purchasing program allows the City to receive the best pricing on materials and services, thereby reducing the overall expense of de-icing salt.

DISCUSSION

The City of Wyoming has purchased de-icing salt as a cooperative purchase with the Kent County Road Commission, City of Grand Rapids, City of Kentwood and City of Walker for the last eleven years. Compass Minerals has bid the de-icing salt at \$50.40 per ton for the 2016-2017 season. Historical salt cost and increase/decrease information is presented below.

Season	Cost Per Ton (\$)	Percentage Increase/Decrease
2011-2012	63.52	1.2%
2012-2013	63.20	-0.5%
2013-2014	64.77	2.5%
2014-2015	66.62	2.9%
2015-2016	66.63	0.0%
2016-2017	50.40	-32.2%

Over the past 5 years, Wyoming has used approximately 5,100 tons of de-icing salt per winter season, ranging from approximately 2,300 to 9,250 tons per year depending on the severity of the season. The purchasing agreement with Compass Minerals requires that Wyoming purchase a minimum of 3,150 tons and allows Wyoming to purchase up to 5,850 tons of de-icing salt for this season. The City currently has approximately 6,500 tons of de-icing salt in storage and, with the flexibility afforded through this cooperative purchase, should have access to sufficient de-icing salt for this winter season.

Estimated usage for the coming winter season is 4,500 tons of de-icing salt for a total estimated cost of \$227,000.

BUDGET IMPACT

Sufficient funds have been budgeted in the Major Street and Local Street Winter Maintenance Accounts, 202-441-47800-740.000 and 203-441-47800-740.000.

ATTACHMENTS

Purchase Agreement – Compass Minerals



Sold-To ("Purchaser"):

Bill Dooley
City of Wyoming
P O Box 905
Wyoming, MI 49509-0905

Date: August 02, 2016
Document: 132247
Tel: (516) 530-7229
Fax: (516) 249-3487
Email: dooleyb@wyomingmi.gov
Customer #: H706426
Preferred: Fax

Compass Minerals America Inc. (Seller) / Quotation for bulk de-icing salt

Quantity (TN)	Delivery Location	Price Per Ton (USD)	
✓ 4.500	City of Wyoming (Kent Co) 2660 Burlingame SW Wyoming, MI 49509 Destination #: H763548 Delivery Lead Time: 3 days	50.40 Deliver	Depot: Ferrysburg, MI Product: 6615U C.C. Rock Salt w/Anti-caking-North Mode of Transport: DUMP (END OR BOTTOM) Distance: 34.4 Miles

The listed quantities for the seasonal fill tons are to be delivered beginning November 1, 2016.

The Customer commits to purchase 70% of the quantity shown and to commence receiving deliveries no later than December 31. Seller may decline any orders for any reason impacting its ability to ship product, including (but not limited to) the availability of product, conditions at the terminal or production facilities, or weather conditions. The Customer will be invoiced for any tons not taken up to the 70% (unless Seller has declined to deliver those tons).

Price(s) effective through Thursday, 31 Aug 2017

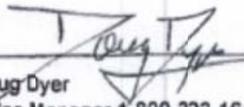
Purchaser agrees to pay the seller for such salt as and when delivered, in accordance with the price and payment terms stated above and on the reverse side of this form (unless inconsistent with the terms on this page).

Terms are NET 30 days from shipment with approved credit.

- * This proposal is open for acceptance for 30 days following date of issue, and supersedes any and all previous proposals and or contracts. Proposal must be signed indicating acceptance to be valid.
- * Delivered price(s) via dump and based on full truck load quantities.
- * Seller does not commit to a specific delivery lead time. Any lead time specified above is an estimated target only.
- * Product is for bulk end use only and is not intended for blending and packaging without prior consent.
- * Applicable taxes extra
- * Compass Minerals America Inc. has no obligation to store salt after the Term, but if it chooses to make storage available it will be for a fee of \$5 per month per ton.

Thank you for the opportunity to quote on your bulk de-icing salt needs.

Accepted By:


 Doug Dyer
 Sales Manager 1-800-323-1641 Ext 9346
 Compass Minerals America Inc.

Signature: Marcy K Wiegand, C.P.M.
 Title: Asst Director Finance - Purchasing
 Name: Marcy K Wiegand, C.P.M. for the City of Wyoming
 Date: 8/8/16

Please sign and return by fax to 913-338-7945 or e-mail highwaygroup@compassminerals.com or by mail
Order placement and inquiries Monday through Friday - 7:00 am to 5:00 pm.

RESOLUTION NO. _____

RESOLUTION TO AWARD A BID FOR VIDEO INSPECTION
AND CLEANING OF EXISTING SEWER LINES
TO PLUMMER'S ENVIRONMENTAL SERVICES

WHEREAS:

1. On July 5, 2016, the City received four bids and one alternate bid for Video Inspection and Cleaning of Existing Sewer Lines.
2. It is recommended that the City Council award the bid to the low bidder, Plummer's Environmental Services, for fiscal years 2017, 2018 and 2019 at a unit cost of \$1.47 per linear foot for 8" – 12" sanitary sewer lines and a unit cost of \$1.89 per linear foot for 15" – 24" sanitary sewer lines.
3. Wyoming will spend approximately \$160,000 for the video inspection and cleaning of existing sewer lines in fiscal year 2017. Sufficient funds are available in the Sewer Fund Account, 590-441-54200-930.000.

NOW, THEREFORE, BE IT RESOLVED:

1. The City Council hereby awards the bid to Plummer's Environmental Services for Video Inspection and Cleaning of Existing Sewer Lines for fiscal years 2017, 2018 and 2019.

Moved by Councilmember:

Seconded by Councilmember:

Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

Kelli A. VandenBerg, Wyoming City Clerk

ATTACHMENT:

Staff Report

Resolution No. _____

STAFF REPORT

Date: August 18, 2016

Subject: Bid Award – Video Inspection and Cleaning of Existing Sewer Lines

From: Jodie Theis, Contracts and Procurement Supervisor

Date of Meeting: September 6, 2016

RECOMMENDATION

It is recommended the City Council award the bid for video inspection and cleaning of existing sewer lines to the low bidder, Plummer’s Environmental Services, for fiscal years 2017, 2018 and 2019 at a unit cost of \$1.47 per linear foot for 8” – 12” sanitary sewer lines and a unit cost of \$1.89 per linear foot for 15” – 24” sanitary sewer lines.

SUSTAINABILITY CRITERIA

Environmental Quality

By inspecting and cleaning the sanitary sewer lines, Wyoming can work proactively to repair the lines, decreasing the potential of sewer line failures and adverse environmental impacts.

Social Equity

Video inspection and cleaning provides a safe, reliable and efficient sewer system for all the citizens of Wyoming without regard to income level or socio-economic status.

Economic Strength

By proactively cleaning and inspecting the sewer lines, Wyoming is decreasing the risk of sewer line failures and thus eliminating the additional labor, equipment and material costs that occur during emergency repairs.

DISCUSSION

On July 5, 2016, the City received four bids and one alternate bid for video inspection and cleaning of existing sewer lines. Ten bid packages were picked up by prospective bidders. The bid consists of the cleaning and televising of 8” to 24” sanitary sewer lines. Hesco submitted an alternate bid for video inspecting only. The unit cost of \$1.47 per linear foot for 8” – 12” lines is an increase of 59%, and the unit cost of \$1.89 per linear foot for 15” – 24” lines is an increase of 68% from the previous bid in 2012.

Wyoming anticipates spending approximately \$160,000 on video inspection and cleaning of existing sewer lines in fiscal year 2017.

BUDGET IMPACT

Sufficient funds are available in the Sewer Fund Account, 590-441-54200-930.000.

BID TABULATIONS

RESOLUTION NO. _____

RESOLUTION TO AUTHORIZE ACCEPTANCE OF A PROPOSAL
FROM BLACK & VEATCH TO PROVIDE A CORROSION ASSESSMENT AND
MITIGATION PLAN FOR THE WYOMING WATER SYSTEM

WHEREAS:

1. As detailed in the attached Staff Report, Black and Veatch has provided the City with a proposal to provide a corrosion assessment and mitigation plan for the Wyoming water system in the total estimated cost of \$36,586.00.
2. It is recommended the City Council accept the proposal.
3. Funds are available in the Water Fund Professional Services account number 591-591-55300-801000.

NOW, THEREFORE, BE IT RESOLVED:

1. The City Council does hereby authorize acceptance of a proposal from Black and Veatch to provide a corrosion assessment and mitigation plan for the Wyoming water system in the total estimated amount of \$36,586.00.

Moved by Councilmember:

Seconded by Councilmember:

Motion Carried	Yes
	No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

ATTACHMENTS:

- Staff Report
- Agreement
- Proposal

Kelli A. VandenBerg, Wyoming City Clerk

Resolution No. _____

STAFF REPORT

Date: August 18, 2016

Subject: Corrosion Assessment and Mitigation Plan for the City of Wyoming Water System

From: Robert Veneklasen, Water Treatment Plant Superintendent

Date of Meeting: September 6, 2016

RECOMMENDATION:

It is recommended that the City Council authorize the Mayor and City Clerk to execute an agreement with Black & Veatch for a Corrosion Assessment and Mitigation Plan for the Wyoming water system at a cost of \$36,586.00.

SUSTAINABILITY CRITERIA:

Environmental Quality – The Wyoming Utilities Department is actively engaged in the protection of the health of our water customers and environment. Part of this effort is correctly treating our water resources to ensure safe and proper use of this resource.

Social Equity – The Utility function within the City of Wyoming provides the same high quality service to all areas of the City without regard to income level or socio-economic status. All of Wyoming's utility users enjoy equal access to the benefits of our state-of-the-art drinking water and wastewater treatment technologies.

Economic Strength – Proper and periodic assessments of our drinking water quality as it relates to the Federal and State regulations ensures compliance resulting in customer confidence of the potable water supply.

DISCUSSION:

Following the events in Flint, Michigan and the resulting changes proposed to the regulations pertinent to corrosion in water distribution systems, a proposal was solicited to proactively provide a holistic approach to assess the conditions and, if necessary, develop a risk mitigation plan for the Wyoming water system. It is expected the outcome from this assessment is to ensure that Wyoming is minimizing the risk of lead and copper release within the water system as well as customers service lines and to position Wyoming for quick compliance with any new changes to regulatory rules by US EPA.

Corrosion control is utility specific, so a "cookie cutter" approach is not the best solution. The holistic approach proposed by Black & Veatch will identify and prioritize risk mitigation to ensure the City can take the most effective steps toward continued protection of the public health. For these reasons we believe that this is the wisest approach to the current situation and future regulatory change.

BUDGET IMPACT:

Adequate funds exist in the Water Fund Professional Services Account 591-591-55300-801.000.

AGREEMENT

This Agreement made this 6th day of September, 2016 between the City of Wyoming, a municipal corporation of 1155 – 28th Street, S.W., Wyoming, Michigan 49509 (hereinafter “City”) and B&V Water, a corporation having an office located at 125 Ottawa Avenue, N.W., Suite 380, Grand Rapids, Michigan 49503-2873 (hereinafter “Consultant”) the terms of which are as follows:

1. City hereby hires Consultant to conduct a corrosion assessment and mitigation plan for the City of Wyoming water system.
2. The study will assess the conditions and, if necessary, develop a risk mitigation plan for the City’s water system.
3. The work to be performed shall be in accordance with the proposal dated August 16, 2016, and the customary standard professional care.
4. Payment shall be made in accordance with the proposal and upon billing work completed in an amount not-to-exceed \$36,586.00. Undisputed portions of invoices are due within 30 days.
5. Upon completion of the services or in the event of a termination of the contract during the performance of the services, all completed work, and/or work in progress shall become the property of the City upon payment for the work.
6. Consultant is an independent contractor and the City is hiring Consultant for professional services. All officers, agents and employees of Consultant shall at all times be considered employees of Consultant and not of the City.
7. This agreement contains the entire agreement between the parties and may not be modified except in writing by mutual consent.

City of Wyoming

B&V Water

Jack A. Poll
Its Mayor

APPROVED AS TO FORM:

Kelli A. Vandenberg
Its City Clerk



BLACK & VEATCH
Building a world of difference.

16 August 2016

City of Wyoming
Donald K. Shine Water Treatment Plant
Mr. Bob Veneklasen, Superintendent
16700 New Holland Street
Holland, MI 49424

Subject: Revised Proposal to Conduct a Corrosion Assessment and Mitigation Plan for the City of Wyoming Water System

Dear Mr. Veneklasen:

Black & Veatch is pleased to offer this proposal to conduct a corrosion assessment and develop a risk mitigation plan for the City of Wyoming Water System. By conducting this study, the City of Wyoming will be taking a proactive step to ensure it is minimizing the risk of lead and copper release within the City's system and customer service lines, while better positioning it for compliance with the upcoming changes to the Lead and Copper Rule, which are currently under development by the USEPA.

First and foremost, we offer the City an **industry leading authority** on lead release in drinking water distribution systems, Dr. Benjamin Klayman, as your strategic consultant in evaluating corrosion issues in the City of Wyoming Water System. Dr. Klayman's biography is attached for your reference. Our approach focuses on a holistic strategy of development of a Risk Management Plan (RMP) to encompass the full range of potential mitigating actions. This allows the City to effectively manage water quality, operations, distribution system infrastructure, and public communications and education, while recognizing the now rapidly changing regulatory landscape, to best assure the City and its customers of the provision of safe drinking water and to proactively prepare for and conform to changing lead and copper regulations.

As you are aware, our team is very familiar with the City's Water System. In addition to the background of Dave Koch and Ben Whitehead with the City of Wyoming, Dr. Klayman was personally involved with on-site commissioning of the South Treatment Facility.

Project Understanding and Background

The Donald K. Shine Water Treatment Plant (WTP) provides treated water to the City of Wyoming and various customer communities in Ottawa and Kent Counties. The transmission system consists of two transmission mains, one 42-

B&V Water

125 OTTAWA AVE. NW
SUITE 380
GRAND RAPIDS
MI 49503-2873
USA
+1 616.459.2360 P
+1 616.459.2810 F



inch diameter (~1989) and one 54-inch diameter (~1965), which convey treated water approximately 26 miles to the terminal facilities at the Gezon Pumping Station. Wholesale customers including Georgetown Township, Hudsonville, Jamestown Township, Holland Township, Zeeland Township, Park Township, Olive-Blendon, other Olive Township users and Grandville are provided with treated water from the two transmission mains. The Gezon Pumping Station provides treated water to Wyoming, Byron-Gaines, and Kentwood.

The most recent Lead and Copper Rule compliance samples for the City of Wyoming were collected in 2013. The 90th percentile lead concentration from this sampling round was non-detect. The City has noted that one of its wholesale systems recently reported a 90th percentile lead concentration of 13 ppm. While the City's results are well below the regulatory limit of 15 ug/L, a number of upcoming changes to the LCR and sampling requirements could impact the City's compliance record. The reported wholesale system's result indicates further concern. The Michigan Department of Environmental Quality recently changed its guidelines for sample collection, eliminating the recommendation for pre-flushing of the line prior to collection of the compliance samples. This has the potential to increase the amount of lead detected at customer taps from future compliance samples. The next round of compliance sampling using the new sampling protocol is currently underway.

Lead concentrations found at the customer tap can be due to one (or more) of three predominant mechanisms: 1) uniform corrosion through redox reactions, solubility, or galvanic corrosion; 2) scale release; and 3) microbially mediated lead release. An understanding of which of these mechanisms are contributing to lead release in your specific situation is key to identifying a targeted solution which works under all operating conditions. This understanding is gained through a review of water quality and materials inventory, as discussed below.

Corrosion control is typically in the form of pH/alkalinity adjustment, or addition of a phosphate or silicate based corrosion inhibitor. The most appropriate form of corrosion control is a very utility-specific decision, and depends on the specific water chemistry, distribution system materials, and mechanism(s) of lead and/or copper release in play for the particular utility.

Effective solutions at one utility are not necessarily the best option for another utility. For this reason we propose to identify and prioritize risk mitigation measures, including corrosion control and other options, to ensure the City understands all of its options and takes the most effective steps towards protecting public health. In addition, for a system like Wyoming's with many customer communities, mitigation measures for one customer community may differ from those of others.



Distribution system and service line materials inventory is another important consideration. The City of Wyoming has been proactively searching for lead service lines in its system, and has found 3 known lead service lines. These have since been removed. We will work with the City to identify risks from all distribution system, service line, and premise plumbing materials known or suspected to be present in the City's system. ***We will utilize our extensive expertise to combine the water quality study with the asset management assessment into a decision making tool to evaluate risk and prioritize mitigation options.*** In addition, we will work with the City to identify risks in the wholesale customer systems, based on information available from the City of Wyoming on water quality and regulatory compliance for the wholesale systems, to provide a holistic risk assessment and mitigation strategy for the entire supplied system. Following initial assessment of available information for the wholesale systems, should any findings point to a potential need for additional evaluation based on information not readily available from the City of Wyoming, Black & Veatch can offer this investigation as an optional service.

Proposed Scope of Work

Our holistic approach is comprised of three primary tasks, as summarized below:

- Background Investigation
- Regulatory Evaluation
- Risk Management Plan Development and Recommendations Workshop (including corrosion control process alternatives evaluation)

These tasks are further detailed in the following paragraphs.

Task 100 - Background Investigation

The background investigation will review available historical information related to the City's Water System. This review will include an investigation into the quality of water delivered to wholesale customers, and water quality within the wholesale customer systems, as available from the City of Wyoming's laboratory analyses.

Relevant information anticipated to be requested of the City consists of the following (as available from the City of Wyoming for the City's system and the wholesale systems):

- Existing point of entry and distribution system water quality
- Regulatory compliance data
- Customer complaint data



- Distribution system piping and service line material inventory, in GIS
- Current distribution system operations information, such as tank levels, flushing programs, and hydraulic modeling results (i.e. water age)

A workshop will be conducted to review available water quality data, distribution system maps, etc. and to discuss our initial findings from the background investigation. Dr. Klayman will attend the workshop to summarize his research on lead and copper in water distribution systems and to provide an open forum for discussing the City's questions and concerns. The results of the background review will be summarized in a technical memorandum and will form the basis for the development of the risk management plan, discussed further below.

Task 200 - Regulatory Evaluation

Distribution system water quality is controlled by three federal regulations: disinfectants/disinfection byproduct (D/DBP) rule, total coliform rule (TCR), and the lead and copper rule. The D/DBP rule and TCR were recently revised, and revisions to the LCR are due out in 2017. These revisions had already been underway prior to the publicity generated by recent events in Flint, MI. The Lead and Copper Rule Working Group (LCRWG) of the National Drinking Water Advisory Council (NDWAC) had been deliberating on issues relating to long-term revisions to the lead and copper rule for over 2-years, and recently submitted their final report to the USEPA in 2015. The advisory council acknowledged that the scientific knowledge had changed since the original promulgation of the lead and copper rule, and that updates to the rule would close this gap.

While there is no guarantee that the recommendations of the advisory council will be adopted by the USEPA, the recent publicity on the rule will make it difficult for the USEPA to not take a hardline approach to strengthening the rule. The American Water Works Association (AWWA) has also recently endorsed the recommendations adding to the case for adoption.

Among the more notable recommendations of the council which could impact the City of Wyoming:

- Review Tier 1 home selection to ensure the highest risk pool is captured
- Establish more robust public education requirements for lead and LSLs
- Strengthen Corrosion Control Treatment (CCT) to include a requirement to review updates to EPA guidance to determine if new scientific information warrants changes
- Modify monitoring requirements to provide for consumer requested tap samples for lead



- Tailor Water Quality Parameters (WQPs) to the specific CCT plan for each system
- Establish a health-based household action level

In short, the LCR will likely become more protective of public health than the current rule provides, and the burden of the additional requirements will largely fall to utilities. The USEPA has recently indicated that they will increase enforcement of the existing rule to better protect public health and restore public confidence in our water systems in response to Flint, MI.

Black & Veatch regularly attends USEPA stakeholder meetings, and will leverage these activities to ensure that the City of Wyoming has access to the latest updates. A full regulatory review related to lead and copper release in the distribution systems will be conducted for the City, ensuring the compliance planning process can begin early, allowing the City to better position and leverage existing resources to comply with future anticipated changes to the regulations. This information will be incorporated into the risk management plan, discussed below.

Task 300 - Risk Management Plan Development and Recommendations Workshop

Our recommendations will focus on the City of Wyoming Water System and provide guidance on the actions anticipated to be of the most benefit to the City. Based on the regulatory review and evaluation of system specific data, Black & Veatch will develop a matrix of risk-mitigating options for the City to consider in the RMP.

This would likely include a discussion on the potential benefits of:

- Additional distribution system monitoring, in the form of a monitoring plan developed by our team
- Flushing program
- Hydraulic modeling
- Operational changes (maintaining existing treatment)
- Treatment changes, including implementation of corrosion control
- Bench or pilot scale testing of any proposed corrosion control options
- Pipe replacement program modifications
- Public outreach and education

A workshop will be conducted by Dr. Klayman to review the RMP in detail and together with City input prioritize those mitigation measures expected to be the most effective. Options will be "scored" based on anticipated benefit, cost, time to implement, positioning for compliance with likely future regulations, additional impacts, and other criteria established together with City input. The



PAGE 6
CITY OF WYOMING, MI
MR. BOB VENEKLASEN
16 AUGUST 2016

end product is a prioritized RMP which the City can use to justify implementation of risk mitigation measures its board, customers, and retail customers.

Please refer to our attached Level of Effort and Fee related to the services described herein. We anticipate completing this work within ten weeks of receiving our Notice to Proceed. Services are proposed to be billed monthly based on the work completed at hourly billing rates. Expenses will be billed directly for reproduction and non-local travel by assigned professionals.

We appreciate this opportunity to be of continued service to the City of Wyoming and its customers. Should you have any questions, please call our office.

Very Truly Yours,
BLACK & VEATCH

A handwritten signature in blue ink that reads "David S. Koch".

David S. Koch, PE
Associate Vice President

Encl.

cc: Bill Dooley, P.E., Director of Public Works, City of Wyoming
Myron Erickson, P.E., Deputy Director of Public Works, City of Wyoming
Ben Whitehead, P.E., Project Manager, Black & Veatch
Benjamin Klayman, PhD, P.E., Black & Veatch

City of Wyoming
Corrosion Control Evaluation
Level of Effort
16-Aug-16



Task	Est. Hourly Billing Rate:	Sr. Env. \$190	PM \$160	PD \$250	F&A \$89	Hours	Labor	Expenses	Total Fee
000 - Project Management & Administration		0	8	2	8	18	\$ 2,492	\$ -	\$ 2,492
100 - Background Investigation		80	12	2	8	102	\$ 18,332	\$ 1,100	\$ 19,432
200 - Regulatory Evaluation		16	0	0	0	16	\$ 3,040	\$ -	\$ 3,040
300 - Risk Mitigation Plan and Recommendations Workshop		36	12	4	8	60	\$ 10,472	\$ 1,150	\$ 11,622
Total:		132	32	8	24	196	\$ 34,336	\$ 2,250	\$ 36,586

Sr. Env. - Senior Environmental Engineer

PD - Project Director

PM - Project Manager

F&A - Finance & Administration

RESOLUTION NO. _____

RESOLUTION TO AUTHORIZE ACCEPTANCE OF A PROPOSAL FROM
RICHLAND MACHINE & PUMP COMPANY TO REPAIR EXISTING PARTS AND
MANUFACTURE A NEW PUMP SHAFT FOR A RAW SEWAGE PUMP

WHEREAS:

1. As detailed in the attached Staff Report, a raw sewage pump at the Clean Water Plant is in need of repair.
2. Richland Machine & Pump Company provided the City with a proposal to repair existing parts and manufacture a new pump shaft needed to repair a raw sewage pump in the estimated amount of \$9,905.00.
3. It is recommended the City Council accept the proposal.
4. Funds are available in the Sewer Fund Repairs and maintenance account number 590-590-54300-930000.

NOW, THEREFORE, BE IT RESOLVED:

1. The City Council does hereby authorize acceptance of a proposal from Richland Machine & Pump Company to repair exiting parts and manufacture a new pump shaft of a raw sewage pump in the total estimated amount of \$9,905.00.
2. The City Council does hereby waive the provisions of Sections 2-252, 2-253, 2-254 and 2-256 of the City Code regarding publication and posting of bid notices, notification of bidders and the bid opening procedure.

Moved by Councilmember:

Seconded by Councilmember:

Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

ATTACHMENTS:

Staff Report
Proposal

Kelli A. VandenBerg, Wyoming City Clerk

Resolution No. _____

STAFF REPORT

Date: August 11, 2016
Subject: Proposal to Repair One Raw Sewage Pump
From: Tom Wilson, Utility Maintenance Manager
Date of Meeting: September 6, 2016

RECOMMENDATION:

It is recommended that the City Council accept the proposal from Richland Machine & Pump Company to fabricate a new impeller shaft and to repair the impeller and pump suction base on one of the Clean Water Plant's Fairbanks Morse raw sewage pumps at a cost of \$9,905.

SUSTAINABILITY CRITERIA:

Environmental Quality – The Wyoming Utilities Department is actively engaged in the protection of Michigan's natural water environment and the public health of Wyoming's citizens. As part of our efforts to continue making a positive impact on the environment, it is necessary that our infrastructure and the equipment that keeps it running are maintained in a safe, reliable, and optimal working condition.

Social Equity – The Utility function within the City of Wyoming provides the same high quality service to all areas of the City without regard to income level or socio-economic status. All of Wyoming's utility users enjoy equal access to the benefits of our state-of-the-art wastewater and drinking water treatment technologies.

Economic Strength – Regular and proper upkeep of city equipment contributes to the efficiency of the equipment, and to the prevention of untimely and costly repairs or replacement that could potentially interrupt the day to day operations of the Plant

DISCUSSION:

Wastewater from the collection system arrives at the Clean Water Plant at its lowest elevation in the Raw Sewage Pump house. The wastewater is then lifted up by raw sewage pumps into the primary clarifiers and then flows through the plant by gravity. One of these raw sewage pumps, critical to the wastewater treatment process, is currently in need of repair. We have received two quotes for this pump repair work.

Kerr Pump, the local Fairbanks Morse representative, submitted a quote for *new* replacement parts at a cost of \$34,924.64 (which we would then install ourselves) and a cost of \$26,375 for a complete pump repair including packing, wear rings, and an impeller. Kerr Pump is encouraging us to let them do the work by pricing the cost of the parts alone higher than the complete repair job. The lead time for either of these options ranges from 12 up to 18 weeks.

Richland Machine & Pump Company submitted a quote for repair of our existing parts at a cost of \$8,010 and the manufacture of a new pump shaft needed in the repair of the raw sewage pump at a cost of \$1,865. The total amount of the quote from Richland Machine & Pump Company is \$9,905.00 for repair of our existing parts. We would then perform the assembly work ourselves. Richland Machine will have this work completed in two to three weeks.

It is our opinion that repair of our existing parts will enable us to get this pump back into proper working order more quickly and at a cost much less than a complete pump repair or the purchase of new repair parts. Therefore, we are recommending that City Council approve the quote from Richland Machine & Pump Company in the amount of \$9,905.00

BUDGET IMPACT:

Sufficient funds are available in the Sewer Fund Repairs and Maintenance Account #590-590-54300-930000.

ATTACHMENTS:

Richland Machine & Pump Company Quote
Kerr Pump & Supply Quote

RICHLAND MACHINE & PUMP COMPANY
9854 M-89
RICHLAND, MI 49083
PH. 269-629-4344 FAX 269-629-9924

QUOTE

Ship To
WYOMING CLEAN WATER PLANT 2350 IVANREST WYOMING, MI 49418

P.O. NO.	TERMS	REP	DELIVERY	REF. #	DATE
	Net 30		2-3 WEEKS	4520	8/8/2016

DESCRIPTION	QTY	COST	TOTAL
F/M PUMP IMPELLER -CLEAN AND INSPECT -BRAZE AND FINISH MACHINE BORE AND KEYWAY -BRAZE SUCTION EYE AND FINISH MACHINE -INSTALL NEW WEAR RING (SUPPLIED BY CUSTOMER) -DYNAMIC BALANCE IMPELLER	1	4,650.00	4,650.00
F/M PUMP SUCTION BASE -CLEAN AND INSPECT -PRE MACHINE WEAR RING PILOT AREA FOR C.I. RING -PRE MACHINE C.I. RING AND INSTALL IN BASE -FINISH MACHINE RING TO FIT NEW SUCTION RING (SUPPLIED BY CUSTOMER) -INSTALL NEW SUCTION RING	1	3,390.00	3,390.00
F/M PUMP SHAFT -MFD. PER INSTRUCTION FROM 4150 H.T.	1	1,865.00	1,865.00
TOTAL			\$9,905.00

*Please Note: Quote valid for thirty
(30) days only*

SIGNATURE

Joseph W. Bohl



Office: 248.543.3880 Fax: 248.543.3236

12880 Cloverdale
Oak Park, Michigan 48237

7/20/2016

City of Wyoming CWP
2350 Ivanrest Ave. SW
Wyoming, MI 49418
Phone: (615) 813-2136

Attn: Tom Wilson

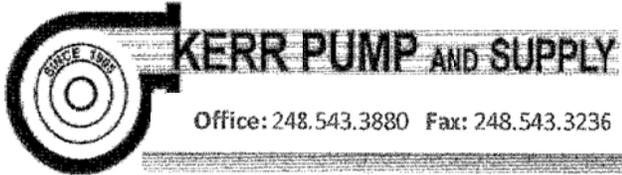
Reference: Fairbanks Morse 16" B5711 Pump (Serial No. 1302602)

Tom,

I am pleased to provide the following Quote for the equipment described below,

<u>Item Description</u>	<u>Lead Time</u>	<u>Price Per Unit</u>
Part# L16A1CT 0220F – Impeller	14-16 Weeks, ARO	\$16,539.14
Part# L16A33BJ 0220F – Pump Front Head	14-16 Weeks, ARO	\$18,385.50
QTY (1) COMPLETE NEW FAIRBANKS MODEL 16" B5711 PUMP - SEALED PACKING - STAINLESS STEEL IMPELLER WEAR RING - STAINLESS STEEL FRONT HEAD WEAR RING - STAINLESS STEEL SHAFT SLEEVE - STAINLESS STEEL IMPELLER FASTENER & KEY - CERTIFIED HYDRO TEST AND CERTIFIED PUMP CURVE - FREIGHT INCLUDED	16-18 Weeks, ARO	\$26,375.00
COMPLETE PUMP REPAIR	12-14 Weeks, ARO	\$26,375.00
PARTIAL PUMP REPAIR	12-14 Weeks, ARO	\$22,135.00

Michigan's Oldest Provider of Pumps and Process Equipment



Office: 248.543.3880 Fax: 248.543.3236

12880 Cloverdale
Oak Park, Michigan 48237

Freight: Via Truck or UPS, Prepaid & Add, unless specified otherwise within the Quote.

Notes:

THE SCOPE IS LIMITED TO THE ITEMS LISTED ABOVE. INSTALLATION, PIPING, VALVES, ELECTRICAL HOOK UPS, ANCHOR BOLTS, ETC ARE NOT INCLUDED. STANDARD FACTORY FINISH INCLUDED. KERR PUMP & SUPPLY'S STANDARD CONDITIONS APPLY AND CAN BE PROVIDED UPON REQUEST.

ITEMS ON THIS QUOTE/ORDER DO NOT COMPLY WITH U.S. PUBLIC LAW 111-380. THESE ITEMS CAN NOT BE USED IN THE INSTALLATION OR REPAIR OF A KNOWN POTABLE WATER SYSTEM (WATER FOR HUMAN CONSUMPTION) EITHER RESIDENTIAL OR NON-RESIDENTIAL

ANY ADDITIONAL PARTS REQUIRED PER PREVIOUS PARTS QUOTE CAN BE PROVIDED UPON REQUEST AND WILL BE PRICED AT A DISCOUNT SIMILAR TO THE PRICE SAVINGS FOR THE PARTS LISTED ABOVE.

LEAD TIMES LISTED ABOVE FOR THE REPAIR OPTIONS MAY BE ABLE TO BE REDUCED BY 2-3 WEEKS. THIS REDUCTION IN LEAD TIME WILL BE DETERMINED UPON RECEIPT OF ORDER.

Thank you for the opportunity to provide a quote for the above listed equipment. Please contact me with any questions or concerns regarding this quote.

Bryan Raftery

Northwest Michigan Sales Engineer

Cell: (616) 232-5717

Fax: (248) 543-3236

Email: braftery@kerrpump.com

Michigan's Oldest Provider of Pumps and Process Equipment

RESOLUTION NO. _____

RESOLUTION TO AUTHORIZE THE SALE OF TWO FIRE QUINTS

WHEREAS:

1. As detailed in the attached Staff Report, quotations were received for the sale of two fire Quints.
2. It is recommended the quotation from Brindlee Mountain Fire Apparatus to purchase two fire Quints in the amount of \$100,000.00 each be accepted.

NOW, THEREFORE, BE IT RESOLVED:

1. The City Council does hereby authorize the sale of two fire Quints to Brindlee Mountain Fire Apparatus in the total amount of \$200,000.00.
2. The City Council does hereby waive the provisions of Sections 2-252, 2-253, 2-254 and 2-256 of the City Code regarding publication and posting of bid notices, notification of bidders and the bid opening procedure.

Moved by Councilmember:

Seconded by Councilmember:

Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

ATTACHMENTS:
Staff Report

Kelli A. VandenBerg, Wyoming City Clerk

Resolution No. _____

STAFF REPORT

Date: August 16, 2016
Subject: Replacement of Firefighting Apparatus
From: Chuck Lark, Deputy Director of Fire Services
Meeting Date: September 6, 2016

RECOMMENDATION:

It is recommended that the City Council approve the sale of Ladders (Quints) #71 and #74 as summarized in this staff report.

SUSTAINABILITY CRITERIA:

Environmental Responsibility: The sale of the Quints will have no impact on the environmental quality.

Social Equity: The sale of the Quints will have no impact on social equity.

Economic Strength: The sale of the Quints for the proposed amount recognizes a significant increase from past sales of fire apparatuses.

DISCUSSION:

On August 15, 2016, City Council adopted Resolution number 25553 authorizing the purchase of two fire apparatuses. These apparatuses will replace the current Quints #71 and #74.

Ted Seil, the Fleet Services Supervisor contacted eight companies regarding the Quints available for sale. Four companies responded, one was not interested and two requested more information and one was willing to take the Quints on consignment with no guaranteed sale price. Brindlee Mountain Fire Apparatus, 15410 Highway 231, Union Grove, AL 35175, was the only company to provide the City with a proposal that included a purchase price for the two Quints. Brindlee provided a proposal in the amount of \$100,000.00 per Quint. Past sales of City Quints have been \$50,000.00 and \$11,000.00 at auction. The only other option would be to put the trucks out for sale on a sealed bid. By doing this we may lose the opportunity to sell the existing 75" Quints to Brindlee.

BUDGET IMPACT:

Funds received from the sale of the Quints will be deposited in account number 662-673.026 Motor Pool Depreciation & Reserve – Sale of Equipment.

REPORT APPROVED:

Chief James E. Carmody
August 16, 2016

RESOLUTION NO. _____

RESOLUTION TO ACCEPT A QUOTE FROM
L-3 MOBILE-VISION, INC. TO REPLACE AND/OR UPGRADE
OUTDATED IN-CAR VIDEO CAMERA EQUIPMENT (PHASE 2)

WHEREAS:

1. As detailed in the attached Staff Report, Resolution number 25478 was awarded by the City Council to complete Phase 1 to replace and/or upgrade outdated in-car video camera equipment in the total estimated amount of \$33,353.00.
2. L-3 Mobile-Vision, Inc. has provided the City with a quote to complete Phase 2 in the total estimated amount of \$11,500.00.
3. It is recommended the City Council accept the quote from L-3 Mobile-Vision, Inc.
4. Funds are available in the amount of \$11,272.00 in account number 101-305-31500-973000 and \$228.00 in account number 101-305-31500-93000.

NOW, THEREFORE, BE IT RESOLVED:

1. The City Council does hereby accept a quote from L-3 Mobile-Vision, Inc. to replace and/or upgrade outdated in-car video camera equipment (Phase 2) in the total estimated amount of \$11,500.00.
2. The City Council does hereby waive the provisions of Sections 2-252, 2-253, 2-254 and 2-256 of the City Code regarding publication and posting of bid notices, notification of bidders and the bid opening procedure.

Moved by Councilmember:

Seconded by Councilmember:

Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

ATTACHMENTS:
Staff Report
Quote

Kelli A. VandenBerg, Wyoming City Clerk

Resolution No. _____

STAFF REPORT

Date: August 16, 2016
Subject: L3 In-Car Camera Upgrade – Phase Two
From: Lieutenant Mark Easterly
Meeting Date: September 6, 2016

RECOMMENDATION:

It is recommended that the City Council approve the expenditure of \$11,500.00 in funds for the purpose of replacing and/or upgrading outdated in-car video camera equipment from L3 Mobile-Vision, Inc. Phase 1 of the project was approved by City Council on June 6, 2016 via Resolution #25478 in the total estimated amount of \$33,353.00.

SUSTAINABILITY CRITERIA:

Environmental Responsibility – This proposal will have no impact on the environment or our natural resources.

Social Equity – Maintaining a reliable system for recording interactions between law enforcement and the community serves many important purposes. Video cameras protect the rights and safety of both the police and our citizens as it provides an unbiased account of an incident that is available for review. Accountability to the public is increased when video reviews are used to substantiate or disprove claims of wrongdoing. Videos can also be used as a reliable piece of evidence in court proceedings. Utilizing videos can also assist the department in training officers.

Economic Strength – Without proper maintenance, including upgrades and replacements, the camera system could become outdated and unreliable. This could cause concern for the Public Safety Department and the community if/when the video is not available and needed for review. Maintaining our investment by keeping the equipment in good working order reduces the City's risk of liability.

DISCUSSION:

Due to the age of our current equipment and the fact that newer technology exists, the extended maintenance agreement that has been available for the last several years on our L3 in-car video equipment will soon be discontinued. This means that our current system will essentially be outdated in terms of replacement parts and new equipment. Therefore, we have developed an upgrade/replacement plan that keeps our current equipment in good working order while replacing it with newer, more sophisticated (HD) technology. This is part of our three-year replacement plan.

Our current proposal is a request for the beginning of the second phase of the replacement project which includes purchasing 30 microphones, chargers, and in-vehicle charging bases (increasing operational range from 900 to 1,400 feet).

For compatibility purposes, the software and equipment needed to upgrade our system is proprietary and therefore must be purchased from our current vendor, L3 Mobile-Vision, Inc.

BUDGET IMPACT:

The \$11,272.00 in funds needed for the outlined purchases have been provided for in the Public Safety Department's FY2017 budget account #101.305.31500.973.000—Capital Outlay Justice Assistance BYRNE Grant. The remaining \$228.00 in funds have been provided for in budget account #101.305.31500.930.000 Patrol Repairs and Maintenance

Attachment: Quote



Mobile-Vision, Inc.

400 Commons Way, Rockaway, NJ 07866
T. 973-453-8562 F. 973-257-3024

QUOTE

Number 204031282

Date August 05, 2016

Sold To

Wyoming Police Department

Kirt Zuiderveen
2300 Dehoop Ave
Wyoming, MI 49509

Phone 616-530-7368

Fax 616-249-3403

Ship To

Wyoming Police Department

Kirt Zuiderveen
2300 Dehoop Ave
Wyoming, MI 49509

Phone 616-530-7368

Fax 616-249-3403

Salesperson	P.O. Number	Ship Via	Terms
Ryan Phillips		None	

Line	Qty	SKU	Description	Unit Price	Ext.Price	Comments
1	30	VLXUA	VLX Upgrade kit for existing VLP Customers, contains Wireless Microphone, In-Car Base, and Charger.	\$382.50	\$11,475.00	

Signing below is in lieu of a formal Purchase Order.
Your signature will authorize acceptance of both pricing and product:

Signed: _____ Dated: _____

SubTotal	11,475.00
Tax	TBD
S&H	25.00
Total	11,500.00

L-3 Shipping Terms are FOB Rockaway, NJ. By signing below you agree to waive your shipping terms and ship this order FOB Rockaway, NJ.

Signed: _____ Dated: _____

Quotation is valid for 60 days from date issued. The technology described herein is controlled under the Export Administration Regulation (EAR) and may not be exported without proper authorization by the U.S. Department of Commerce. State/Local Fees and Taxes are not included.

RESOLUTION NO. _____

RESOLUTION TO REJECT THE BID
FOR BALLISTIC VESTS

WHEREAS:

1. As detailed in the attached Staff Report one bid was received for the purchase of ballistic vests for the Department of Public Safety – Police Department Employees.
2. It is recommended the City Council reject the bid.

NOW, THEREFORE, BE IT RESOLVED:

1. The City Council does hereby reject the bid received for ballistic vests.

Moved by Councilmember:

Seconded by Councilmember:

Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

ATTACHMENT:
Staff Report

Kelli A. VandenBerg, Wyoming City Clerk

Resolution No. _____

STAFF REPORT

Date: August 30, 2016
Subject: Formal Rejection of Bid, Ballistic Vest Purchase
From: Lt. Mark Easterly, Wyoming Department of Public Safety
Meeting Date: September 6, 2016

RECOMMENDATION:

It is recommended that the only bid received for the purchase of ballistic vests be formally rejected.

SUSTAINABILITY CRITERIA:

Environmental Quality – This decision does not have an impact on environmental quality.

Social Equity – The Public Safety function within the City of Wyoming provides the same high quality service to all areas of the City without regard to income level or socio-economic status.

Economic Strength – The only bid received for this purchase was unreasonably high.

DISCUSSION:

On August 16, 2016, one bid was received in response to our invitation to bid on the purchase of ballistic vests. The only bid received was from Kiesler Police Supply Incorporated and was in the amount of \$856.73 each. We believe this amount to be unrealistically high. We are currently paying \$650.00 each for ballistic vests.

BUDGET IMPACT:

By rejecting this bid we stand to save thousands of dollars. Obviously any time we can save that kind of money, it's something we have to examine very seriously.

RESOLUTION NO. _____

RESOLUTION FOR AWARD OF BIDS

WHEREAS:

1. Formal bids have been obtained on the below listed items.
2. The bids have been reviewed and evaluated as per the attached Staff Reports.

NOW, THEREFORE, BE IT RESOLVED:

1. The City Council does hereby award the bids for the listed items as recommended in the attached Staff Reports and summarized below.

Item	Recommended Bidder	Cost
Public Safety (Police & Fire) Uniform Clothing Items	Nye Uniform Company	Bid prices as shown on the attached Bid Proposal Form
Carbon Media for the Odor Control Scrubber	Jacobi Carbons, Inc.	\$72.90 per ft ³
Gasoline & Diesel Fuel	J&H Oil Company	Bid prices as shown on the attached Tabulation Sheets

Moved by Councilmember:
Seconded by Councilmember:
Motion Carried Yes
 No

I hereby certify that the foregoing Resolution was adopted by the City Council for the City of Wyoming, Michigan at a regular session held on September 6, 2016.

ATTACHMENTS:

Staff Reports
Bid Proposal

Kelli A. VandenBerg, Wyoming City Clerk

Resolution No. _____

STAFF REPORT

DATE: August 28, 2016

SUBJECT: Public Safety (Police & Fire) Uniform Clothing Items

FROM: Lieutenant Mark Easterly

MEETING DATE: September 6, 2016

RECOMMENDATION:

It is recommended the City Council accept Nye Uniform's current bid for Public Safety (Police & Fire) uniform clothing items.

SUSTAINABILITY CRITERIA:

Environmental Quality – Does not significantly impact this criterion.

Social Equity – Does not significantly impact this criterion.

Economic Strength – Does not significantly impact this criterion.

DISCUSSION:

Bids were accepted until Wednesday, August 24, 2016, one response was received in answer to our invitation to bid on the Public Safety Department uniform clothing items. Eighty one invitations to bid were sent to prospective bidders.

Nye Uniform Company submitted bid pricing for all items requested. Nye's location makes it quick and convenient for the Public Safety employees to be fitted, without needing an appointment, proving especially helpful when outfitting new hires and/or transfers.

The uniform clothing will be purchased on an as-needed basis. It is estimated the City will spend approximately \$50,000.00 per year for Public Safety department uniforms.

Sufficient funds have been allocated in the account numbers 101-305-30500-744000, 101-305-31000-744000, 101-305-31200-744000, 101-305-31500-744000, 101-305-31700-744000 and 101-337-33900-744000.

Attachments:
2016 Bid from Nye Uniform Company

BID PROPOSAL FORM

POLICE DEPARTMENT UNIFORM CLOTHING ITEMS:

State bid price for police department uniform clothing items as per the bid specifications, delivered FOB City of Wyoming Police Department, 2300 DeHoop Ave. SW, Wyoming, Michigan 49509:

CAP:

State bid price per cap as per specifications:

\$ 89.99 each

SHIRTS:

Men's:

State bid price per **short sleeve** shirt as per specifications **with** front zipper closure:

\$ 43.99 each

State bid price per **short sleeve** shirt as per specifications **without** front zipper closure:

\$ 36.99 each

State bid price per **long sleeve** shirt as per specifications **with** front zipper closure:

\$ 47.99 each

State bid price per **long sleeve** shirt as per specifications **without** front zipper closure:

\$ 40.99 each

State per shirt bid price for tailoring (taking in) in the sides of shirts purchased under this bid from the bottom of the armpit to the bottom of the shirt (following delivery) so as to achieve a more presentable and neat fit:

\$ 6.99 per shirt

Women's:

State bid price per **short sleeve** shirt as per specifications **with** front zipper closure:

\$ 43.99 each

State bid price per **short sleeve** shirt as per specifications **without** front zipper closure:

\$ 36.99 each

State bid price per **long sleeve** shirt as per specifications **with** front zipper closure:

\$ 47.99 each

State bid price per **long sleeve** shirt as per specifications **without** front zipper closure:

\$ 40.99 each

State per shirt bid price for tailoring (taking in) in the sides of shirts purchased under this bid from the bottom of the armpit to the bottom of the shirt (following delivery) so as to achieve a more presentable and neat fit:

\$ 6.99 per shirt

TROUSERS:

Men's:

State bid price per trouser as per specifications (Dacron/Wool):

\$ 93.99 each

State bid price per trouser as per specifications (100% Polyester):

\$ 49.99 each

Women's:

State bid price per trouser as per specifications (Dacron/Wool):

\$ 93.99 each

State bid price per trouser as per specifications (100% Polyester):

\$ 49.99 each

NECKTIE:

State bid price per necktie as per specifications:

\$ 3.99 each

RANK DESIGNATION STRIPES:

State bid price per pair of sergeant rank designation stripes as per specifications:

\$ 2.99 per pair

CAR DUTY JACKET:

State bid price per car duty jacket as per specifications:

\$ 289.99 each

PATROL SWEATER:

State bid price per patrol sweater as per specifications:

\$ 89.99 each

FATIGUE UNIFORM CLOTHING ITEMS:

Trousers:

State bid price per trouser as per specifications:

\$ 67.99 each

Shirts:

State bid price per shirt (long sleeve) as per specifications:

\$ 57.99 each

State bid price per shirt (short sleeve) as per specifications:

\$ 48.99 each

Long Sleeve Mock Turtle-Neck Shirt:

State bid price per mock turtle-neck shirt as per specifications:

\$ 16.99 each

Patrol Dress Coat:

State bid price per patrol dress coat as per specifications:

\$ 499.99 each

BIKE PATROL UNIFORM CLOTHING ITEMS:

Bike Pants:

State bid price per pants as per specifications:

\$ 79.99 each

Bike Shorts:

State bid price per shorts as per specifications:

\$ 44.99 each

Bike Shirts:

State bid price per shirt as per specifications:

\$ 50.99 each

Bike Jacket:

State bid price per jacket as per specifications:

\$ 189.99 each

RETIRED SENIOR VOLUNTEER PERSONNEL (RSVP) CLOTHING ITEMS:

Cap:

State bid price per cap as per specifications:

\$ 9.99 each

Trousers:

State bid price per trouser as per specifications:

\$ 30.99 each

Shirts:

State bid price per long sleeve shirt as per specifications:

\$ 31.99 each

State bid price per short sleeve shirt as per specifications:

\$ 28.99 each

Jacket:

State bid price per jacket as per specifications:

\$ 104.99 each

Belt:

State bid price per belt as per specifications:

\$ 18.99 each

State name and address and telephone number of local tailoring firm which you have made arrangements with to perform the shirt tailoring specified herein at the bid price submitted:

Name MYE UNIFORM
Street Address 1030 SCRIBNER AVE NW
City GRAND RAPIDS State MI Zip 49504
Telephone Number 616 459-5065 Email (optional) todd@myuniform.com

State number of days required for delivery from date of receipt of purchase order: 15 days



BID PROPOSAL FORM

FIRE DEPARTMENT UNIFORM CLOTHING ITEMS:

State bid price for fire department uniform clothing items as per the bid specifications, delivered FOB City of Wyoming, Central Fire Station, 1250 36th Street SW, Wyoming, MI 49509:

Trousers:

State bid price per trouser as per specifications:

- Option 1 \$ 30.99 each
- Option 2 \$ 48.99 each
- Option 3 \$ 33.99 each

Shirts:

State bid price per white short sleeve shirt as per specifications:

\$ 31.99 each

State bid price per white short sleeve shirt as per specifications with 4" longer body length:

\$ 31.99 each

State bid price per white long sleeve shirt as per specifications:

\$ 34.99 each

State bid price per white long sleeve shirt as per specifications with 4" longer body and sleeve lengths:

\$ 34.99 each

State bid price per navy short sleeve shirt as per specifications:

\$ 31.99 each

State bid prices per navy short sleeve shirt as per specifications with 4" longer body lengths:

\$ 31.99 each

State bid price per navy long sleeve shirt as per specifications:

\$ 34.99 each

State bid price per navy long sleeve shirt as per specifications with 4" longer sleeve and body lengths:

\$ 34.99 each

State bid price per 1/4 Zip Job Shirt as per specifications:

\$ 59.99 each

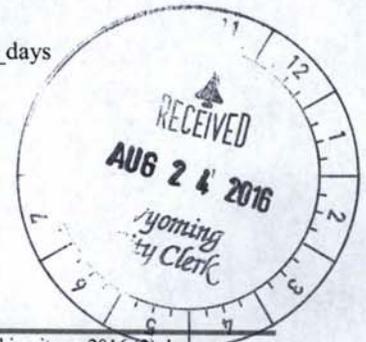
State bid price per 3 in 1 Parka with Fleece Liner per specifications

\$ 189.99 each

State name and address and telephone number of local tailoring firm which you have made arrangements with to perform the shirt tailoring specified herein at the bid price submitted:

Name NYE UNIFORM
Street Address 1030 SCRIBNER AVE NW
City GRAND RAPIDS State MI Zip 49504
Telephone Number 616-459-5065 Email (optional) td@nyeuniform.com

State number of days required for delivery from date of receipt of purchase order: 15 days



Proposer certifies it is a:

Proprietorship Partnership Corporation

Is the bidder willing to honor bid pricing for other Kent and Ottawa Counties municipalities and the Wyoming Public Schools for the term of this proposal?

Kent County Yes No

Ottawa County Yes No

Wyoming Public Schools Yes No

Are you, or the business owner related to any elected official or employee of the City of Wyoming? Yes No

Is the bidder a Woman Owned Company? Yes No

Is the bidder a Minority Owned Company? Yes No

TERMS NET 30

COMPANY NYE UNIFORM COMPANY

STREET ADDRESS 1030 SCRIBNER AVE NW

CITY GRAND RAPIDS STATE MI ZIP 49504

AUTHORIZED BY (please print) TODD DUMEZ

AUTHORIZED SIGNATURE (required) *Todd Dumez* DATE 8/23/16

PHONE 616-459-5065 CELL PHONE — EMAIL todd@nyeuniform.com

All proposals are to be in sealed envelopes and plainly marked "BID FOR POLICE AND FIRE DEPARTMENT UNIFORM CLOTHING ITEMS". The City Council of the City of Wyoming reserves the right to accept or reject all or any bids or to waive formalities, and to award the bid in a manner deemed to be in the best interest of the City.

BID DUE: 11:00 A.M.; Wednesday, August 24, 2016
Wyoming City Clerk's Office
1155 28th Street SW
P.O. Box 905
Wyoming, Michigan 49509-0905



Nye Uniform Addendum To Bid

Extended Size Pricing

All clothing subject to 10% oversize charge on bid prices listed for the following sizes;

SHIRTS - Men's size 18 to 20 neck (2XL & 3XL)
Women's size 44 & 46

PANTS - Mens size 44 to 54 waist (2XL & 3XL)
Womens size 20 to 24 waist

Jackets/Sweaters/Job Shirts/Parkas - Size 2XL & 3XL

Any sizes not listed above - price quoted when needed

RETURN POLICY

- Returns are accepted within 30 days of delivery on unwashed/unworn/unused goods with original packaging and labels attached.
- Pants hemmed less than 28" inseam non-returnable.
- Embroidered/customized goods are non-returnable
- Defective merchandise still under warranty will be repaired or replaced as determined by Nye Uniform

STAFF REPORT

Date: August 25, 2016
Subject: Award of Bid for Carbon Media for the Odor Control Scrubber
From: Tom Wilson, Utility Maintenance Manager
Date of Meeting: September 6, 2016

RECOMMENDATION:

It is recommended that the City Council award the bid to provide high capacity carbon media to Jacobi Carbons, Inc. This carbon media will be used in the Clean Water Plant's odor control scrubber at the head of the plant (pictured below).

SUSTAINABILITY CRITERIA:

Environmental Quality – The Clean Water Plant is actively engaged in the protection of Michigan's natural water environment and the public health of Wyoming's citizens. As part of our efforts to continue making a positive impact on the environment, it is necessary that our infrastructure and the equipment that keeps it running are maintained in a safe, reliable, and optimal working condition.

Social Equity – The Utility function within the City of Wyoming provides the same high quality service to all areas of the City without regard to income level or socio-economic status. All of Wyoming's residents enjoy equal access to the benefits of our state-of-the-art wastewater and drinking water treatment technologies.

Economic Strength – Regular and proper upkeep of City equipment contributes to the efficiency of the equipment, and to the prevention of untimely and costly repairs or replacement that could potentially interrupt the day to day operations of the Plant.



DISCUSSION:

On August 16, 2016 nineteen invitations to bid were sent to prospective bidders and the bids received were as shown below:

	Bid Price per ft ³
Jett Pump & Valve, LLC	\$70.90
Jacobi Carbons, Inc.	\$72.90
Bioconvervacion S.A.	\$73.49
Calgon Carbon Corporation	\$75.38
Haycarb USA Inc.	\$78.00
Prominent Systems	\$80.75
Evoqua Water Technologies	\$83.07
Pure Air Filtration	\$85.00
SNR Technologies	\$88.05

The Clean Water Plant utilizes a carbon scrubber to control airborne odors from the four primary tanks, the sludge holding tanks, the influent wet well, and the truck bay. The carbon scrubber draws foul air through two beds of carbon media each of which is three feet deep.

Due to some recent instances of odors being detected, carbon samples were sent to a certified laboratory to analyze the life remaining in the existing carbon. The results from this analysis indicated that the carbon media was fully depleted and therefore in need of replacement.

Upon review of the bids received, the bid from Jett Pump & Valve, LLC failed to meet the required specifications. Jett Pump & Valve, LLC could not supply a certificate of analysis indicating that their product could specifically control the airborne odors, particularly hydrogen sulfide (H₂S), that we will use in our odor control scrubber. When speaking with Jet Pump and Valve, LLC by phone it was suggested to use a different product.

The bid from Jacobi Carbons, Inc. met all specifications and was found to be acceptable.

BUDGET IMPACT:

It is estimated that the Clean Water Plant will use 678 cubic feet of carbon media during the current fiscal year at total estimated cost of \$50,000.00. Sufficient funds have been budgeted in the Sewer Fund Operating Supplies Account #590-590-54300-740.000.

STAFF REPORT

DATE: August 31, 2016
SUBJECT: Bid Award - Gasoline & Diesel Fuel
FROM: Ted Seil, Fleet Services Supervisor
DATE OF MEETING: September 6, 2016

RECOMMENDATION:

It is recommended the City Council award the bid for Gasoline and Diesel Fuel to J&H Oil Company for the unit prices indicated on the attached bid tabulation through August 31, 2017.

SUSTAINABILITY CRITERIA:

Environmental Quality - The Public Works Department is ardently involved in the protection of Michigan's natural resources and the public health and welfare. In order to protect the environment and the public, the motor pool fleet and standby generators need fuel to operate.

Social Equity - The motor pool fleet within the City provides the same high quality service to all residents without regard to income level or socio-economic status. All of the City's residents enjoy equal access to the benefits of the motor pool fleet.

Economic Strength -The motor pool fleet provides the City with the opportunity to deliver safe and reliable services to the businesses and residents of the City.

DISCUSSION:

The City of Wyoming operates a fleet of 300 vehicles and 7 standby generators. The vehicles range from mowers to fire trucks. In the event of loss of electrical power, standby generators supply power for the City Hall, Police Department, Clean Water Plant, Drinking Water Plant, Gezon and the Public Works Building. Approximately 232,000 gallons of gasoline and diesel are used to fuel City vehicles, and another 35,000 gallons of diesel fuel are used for standby generators.

Bids were accepted for gasoline and diesel fuel on August 16, 2016. Forty invitations to bid were sent to prospective bidders. Four bids were received, with Lemmon Oil having the lowest bid. However, the minimum delivery required amounts for Lemmon Oil are significantly more than the second lowest bidder, J&H Oil Company, and create delivery/capacity problems specifically at the Drinking Water and Clean Water Plants. J&H Oil Company can better accommodate fuel tank capacity and usage at these locations. Thus, it is recommended the City Council award the bid to J&H Oil Company for the unit prices as indicated on the attached bid tabulation.

BUDGET IMPACT:

Sufficient funds have been budgeted in accounts 661-441-58200-741.000, 590-590-54300-740.000, 591-591-55300-740.000 and 591-591-55900-740.000. The fuel cost is estimated to be \$400,000.00.

Attachments: 2016 Tabulation Sheet

**CITY OF WYOMING, MICHIGAN
TABULATION OF BIDS**

On Gasoline & Diesel Fuel

Opened By City Clerk On August 16, 2016 At 11:00 a.m.

Delivery Site & Type of Fuel	Lemmen Oil	J&H Oil Company	RKA Petroleum Company	Petroleum Traders Corporation
PUBLIC WORKS BUILDING				
REGULAR UNLEADED GASOLINE				
Environmental Fee/Per Gallon	0.00875	0.00875	0.01146	0.08750
Delivery Cost Price/Per Gallon	0.02560	0.02750	0.04750	0.07360
Total	0.03435	0.03625	0.05896	0.16110
Minimum Delivery Required (in gallons)	12,000	No Minimum		8,500
Estimated Annual Requirements (in gallons)	195,000	195,000	195,000	195,000
Total (Based on Estimated Annual Gallons)	\$6,698.25	\$7,068.75	\$11,497.20	\$31,414.50
#2 DIESEL FUEL (Winter Additive)				
Winter Diesel Fuel Additive	0.01000	0.01750	0.02000	0.02000
Environmental Fee/Per Gallon	0.00875	0.08750	0.01165	0.08750
Delivery Cost Price/Per Gallon	0.02820	0.02750	0.04750	0.07740
Total	0.04695	0.13250	0.07915	0.18490
Minimum Delivery Required (in gallons)	1,000	No Minimum		8,500
Estimated Annual Requirements (in gallons)	30,000	30,000	30,000	30,000
Total (Based on Estimated Annual Gallons)	\$1,408.50	\$3,975.00	\$2,374.50	\$5,547.00
PREMIUM DIESEL FUEL				
Winter Diesel Fuel Additive	0.03000	0.02000	0.02000	0.02000
Environmental Fee/Per Gallon	0.00875	0.00875	0.01165	0.00875
Delivery Cost Price/Per Gallon	0.40000	0.15000	0.20490	0.25000
Total	0.43875	0.17875	0.23655	0.27875
Minimum Delivery Required in Gallons	300	150	150	100
Estimated Annual Requirements (in gallons)	300	300	300	300
Total (Based on Estimated Annual Gallons)	\$131.63	\$53.63	\$70.97	\$83.63
WATER TREATMENT PLANT				
REGULAR UNLEADED GASOLINE				
Environmental Fee/Per Gallon	0.00875	0.08750	0.01146	0.00875
Delivery Cost Price/Per Gallon	0.40000	0.12000	0.20490	0.25000
Total	0.40875	0.20750	0.21636	0.25875
Minimum Delivery Required (in gallons)	400	150	150	600
Estimated Annual Requirements (in gallons)	7,000	7,000	7,000	7,000
Total (Based on Estimated Annual Gallons)	\$2,861.25	\$1,452.50	\$1,514.52	\$1,811.25
PREMIUM DIESEL FUEL				
Winter Diesel Fuel Additive	0.03000	0.01750	0.02000	0.02000
Environmental Fee/Per Gallon	0.00875	0.08750	0.01165	0.00875
Delivery Cost Price/Per Gallon	0.02820	0.02750	0.04750	0.08130

Total	0.06695	0.13250	0.07915	0.11005
Minimum Delivery Required (in gallons)	8,000	No Minimum		6,500
Estimated Annual Requirements (in gallons)	20,000	20,000	20,000	20,000
Total (Based on Estimated Annual Gallons)	\$1,339.00	\$2,650.00	\$1,583.00	\$2,201.00
#2 DIESEL FUEL				
Winter Diesel Fuel Additive	0.01000	0.02000	0.02000	0.02000
Environmental Fee/Per Gallon	0.00875	0.08750	0.01165	0.00875
Delivery Cost Price/Per Gallon	0.40000	0.15000	0.04750	0.25000
Total	0.41875	0.25750	0.07915	0.27875
Minimum Delivery Required (in gallons)	160	150	150	75
Estimated Annual Requirements (in gallons)	400	400	400	400
Total (Based on Estimated Annual Gallons)	\$167.50	\$103.00	\$31.66	\$111.50
CLEAN WATER PLANT				
PREMIUM DIESEL FUEL				
Winter Diesel Fuel Additive	0.03000	0.01750	0.02000	0.02000
Environmental Fee/Per Gallon	0.00875	0.00875	0.01165	0.00875
Delivery Cost Price/Per Gallon	0.02820	0.02750	0.04750	0.08250
Total	0.06695	0.05375	0.07915	0.11125
Minimum Delivery Required in Gallons	10,000	No Minimum		8,000
Estimated Annual Requirements (in gallons)	10,000	10,000	10,000	10,000
Total (Based on Estimated Annual Gallons)	\$669.50	\$537.50	\$791.50	\$1,112.50
GEZON PUMPING STATION				
PREMIUM DIESEL FUEL				
Winter Diesel Fuel Additive	0.03000	0.01000	0.02000	0.02000
Environmental Fee/Per Gallon	0.00875	0.08750	0.01165	0.00875
Delivery Cost Price/Per Gallon	0.40000	0.12000	0.20490	0.25000
Total	0.43875	0.21750	0.23655	0.27875
Minimum Delivery Required in Gallons	400	150	150	1,000
Estimated Annual Requirements (in gallons)	2,000	2,000	2,000	2,000
Total (Based on Estimated Annual Gallons)	\$877.50	\$435.00	\$473.10	\$557.50
Total	\$14,153.13	\$16,275.38	\$18,336.45	\$42,838.88

ORDINANCE NO. 13-16

AN ORDINANCE TO ADD ARTICLE V
TO CHAPTER 77 OF THE CODE OF THE CITY OF WYOMING
ENTITLED "DAS/SMALL CELL TELECOMMUNICATION FACILITIES"

THE CITY OF WYOMING ORDAINS:

Section 1. That Article V is hereby added to Chapter 77 of the Code of the City of Wyoming to read as follows:

ARTICLE V.
DAS/SMALL CELL TELECOMMUNICATION FACILITIES

Sec. 77-220. Definition.

DAS/Small Cell or DAS/Small Cell Network means any telecommunications facilities or related equipment installed and/or operated by a licensee for the provision of telecommunication services including the fiber optic or other cables, antennas, brackets, devices, conduits, poles, shelters, houses, cabinets and all other related equipment to be deployed, installed and/or operated by a licensee as described in an agreement between the licensee and the City.

Sec. 77-221. Agreement.

A person may not install or operate, in whole or in part, a DAS/Small Cell or DAS/Small Cell Network in a public right-of-way or other public place, without having entered into a DAS/Small Cell License Agreement with the City in a form and subject to such terms and conditions acceptable to the City.

Sec. 77-222. Right-of-Way Permit.

A person may not install or operate, in whole or in part, a DAS/Small Cell Facility or a DAS/Small Cell Network in a public right-of-way or other public place, without having entered into a modified Metro Act Right-of-Way Telecommunication Permit for DAS/Small Cell System lines and facilities in accordance with the terms of the permit issued by the City.

Sec. 77-223. Compliance with Applicable Law.

The City in reviewing and authorizing the permit and agreement and the licensee in the establishment and operation, in whole or in part, of any DAS/Small Cell System or facilities shall comply with all applicable federal and state laws.

Sec. 77-224. Fees.

Fees for the agreement and permits required shall be as provided for in those documents and as periodically authorized by resolution of the City Council.

Sec. 77-225. Design Standards.

No permit shall be issued by the City unless the system and facilities are in compliance with Design Standards established by the City. The City shall establish and make available Design Standards for installations in the public right-of-way or other public places in order to protect public safety and as determined by the City to be in the best interest of the City and its citizens.

Section 2. This ordinance shall be in full force and effect on the _____ day of _____, 2016.

I hereby certify that the above-entitled Ordinance was adopted by the City of Wyoming at a _____ session of the City Council held on the _____ day of _____, 2016.

Kelli A. Vandenberg
Wyoming City Clerk

Ordinance No. 13-16