CITY OF MT. MORRIS CITY COUNCIL AGENDA

11649 N. Saginaw Street Mt. Morris, MI 48458 Virtual ZOOM Meeting August 24, 2020 7:15 P.M.

- 1. MEETING CALLED TO ORDER: Mayor Duane K. Dunckel
- 2. PLEDGE OF ALLEGIANCE
- 3. ROLL CALL
- 4. APPROVAL OF AGENDA
- 5. APPROVAL OF MINUTES
 - a. Approval of Virtual meeting minutes from August 10th, 2020.
- 6. COMMUNICATIONS:
 - a. Proclamation for Eagle Scout Damion Michael Ketchmark.
- 7. APPROVAL OF WARRANT: Approval Warrant #20-16 in the amount of \$171,121.20.
- 8. PUBLIC COMMENT (Agenda Items Only /Five Minute Time Limit).
- 9. UNFINISHED BUSINESS:
 - a. None.
- 10. NEW BUSINESS:
 - a. RESOLUTION 20-18: Approval of 2020 Fire Hydrant Replacement Program Bids.
- 11. PUBLIC COMMENT (Five Minute Time Limit).
- 12. COUNCIL MEMBER AND STAFF COMMENTS
- 13. ADJOURNMENT

PLEASE SILENCE ALL CELL PHONES AND OTHER ELECTRONIC DEVICES PRIOR TO THE MEETING.

CITY OF MT. MORRIS CITY COUNCIL - REGULAR MEETING August 10th, 2020 Virtual Meeting - ZOOM

None.

Council Minutes August 10th, 2020 Page Two.

UNFINISHED BUSINESS:

a. None.

NEW BUSINESS:

Motion carried.

a. PUBLIC HEARING: SOLID WASTE RATE INCREASE.

A motion was made by Council member Roth, seconded by Council member Sorensen to approve to open PUBLIC HEARIN: SOLID WASTE RATE INCREASE at 7:21 p.m.
All ayes. Motion carried.
A motion was made by Council member Freeman, seconded by Council member Thayer to approve to close PUBLIC HEARING: SOLID WASTE RATE INCREASE at 7:22 p.m.
All ayes. Motion carried.
b. RESOLUTION 20-15: Approval of Solid Waste Rate Increase.
A motion was made by Council member Roth, seconded by Council member Freeman to approve Resolution 20-15: Approval of Solid Waste Rate Increase.
Roll call: 7 Ayes 0 Nays 0 Absent
Motion carried.
Council member Freeman stated he disagrees with increase, due to issues the City has had with Republic, but does understand that the increase is part of the contract at this time, and would like to see the City go out for bids when the contract with Republic is over.
Council member Irwin disagrees with paying more money for lack of service shown thus far. Stated he would like to see the email correspondences between Republic and the City Manager about the lack of services, and agrees with going out for bids for a new trash company when Republic contract expires.
Amanda Doyle discussed current contract, and penalties involved if current three-year contract is broken.
Council member Black asked if there was any language in the current contract stating they can subcontract work from the City out.
c. RESOLUTION 20-16: DPW Salt Barn Repair.
A motion was made by Council member Roth, seconded by Council member Black to approve Resolution 20-16: DPW Salt Barn Repair.
Roll call:7Ayes0Nays0Absent

Council Minutes August 10th, 2020 Page Three.

Council member Black asked about the different amount totals in the three quotes.

DPW Superintendent Zumbach stated the smaller quote is from a smaller company, where the larger quotes are from companies with overhead, and different plans for repairing/replacing the salt barn.

Council member Freeman agrees there is a huge difference in the quotes, but everything looks good and trusts that Paul will make the right decision when choosing the company to do the repairs.

Council member Irwin went over the materials list from the quotes, asked about the current condition of the salt barn, what Paul thought would need to be replaced, and agrees with the statement that the larger company quotes having more overhead.

Council member Roth went over the project plans, and materials. Also stated that the larger companies might not want the work right now so the quote is higher than normal.

d. GCMPC Recycling Grant.

After discussion Council asked that City Clerk Kristina Somers look into recycled art for downtown, contacting the County for time line for purchase, and emailing them with what she finds out.

PUBLIC COMMENT:

None.

COUNCIL MEMBER AND STAFF COMMENTS:

Mayor Duane K. Dunckel thanked everyone for attending the ZOOM meetings, and told everyone to have a great night.

ADJOURNMENT:

With no further business,	the Council Meeting	was adjourned at 7:50 p.m.

Kristina Somers, City Clerk

PROCLAMATION

On the Occasion of the Court of Honor of Eagle Scout Damion Michael Ketchmark August 24, 2020

WHEREAS: Damion Michael Ketchmark has been active in Boy Scout Troop 212

from Fenton, Michigan, he has earned 52 merit badges and has served his troop in a variety of leadership roles, including Chaplain Aid and Patrol Leader, and has participated in community service

projects and programs, and

WHEREAS: One such project involved building 4 warming cubby units, consisting

of 24 individual cubbies per unit, for a total of 96 individual cubby units for Catholic Charities Center for Home to be used at the homeless

shelter in the City of Flint, and

WHEREAS: Damion has also maintained an A/B average throughout middle

school and has been involved in 3 different sports, and

WHEREAS: The Boy Scouts of America is an American institution with a long and

honored history of building character in boys and young men and promoting such strong moral values as service to others, integrity,

perseverance and the importance of community, and

WHEREAS: Eagle Scout is the highest rank to be achieved in Scouting, marking

the successful completion of numerous requirements and daunting challenges, signifying demonstration of the highest levels of

dedication, resourcefulness and sincerity of purpose, and

WHEREAS: Damion Michael Ketchmark attained the rank of Eagle Scout on April

29, 2020,

NOW THEREFORE:

I, Duane K. Dunckel, Mayor of the City of Mt. Morris, in recognition of these contributions and this singular achievement, and on behalf of the Mt. Morris City Council and all of the Citizens of Mt. Morris, do hereby commend Eagle Scout Damion Michael Ketchmark, on this, the occasion of his Court of Honor, and wish him continued success.

Duane K. Dunckel, Mayor Dated: August 24, 2020 City of Mt. Morris Mayor, Duane Dunckel 11649 North Saginaw Street Mt. Morris, MI 48458

Re: Resolution for Achieving Eagle Scout Rank

Dear Mayor Dunckel:

This letter is to request a **Resolution** for Achieving **Eagle Scout Rank** through the Boy Scouts of America. I am a 13 year old, Caucasian-African American Boy Scout with Rivers North District, Water & Woods Council, Troop 212 from Fenton, Michigan. My Eagle Scout Project was to build 4 warming cubby units, consisting of 24 individual cubbies per unit, for a total of 96 individual cubby units for Catholic Charities Center for Home. The warming cubbies are to be used by the homeless shelter for the homeless people in the City of Flint, Michigan.

As of 2018, only 6.49% of all Boy Scouts achieve the rank of Eagle Scout. The average age of achieving the Eagle Scout rank is 17 years, 127.8 days. Less than 1% of all Eagle Scouts are African American. In order to achieve Eagle Scout Rank, the Scout must earn 21 merit badges; demonstrate Scout Spirt, Leadership and Service to the community. On April 29, 2020, at the age 13-1/2 years, I earned my Eagle Scout Rank and also earned over 52 merit badges. In addition to my merit badges and my rank advancement within my Scout Troop, I have held the position of both Chaplain Aid and Patrol Leader.

Academically, I have maintained an A/B average throughout middle school at St. John's Catholic School where I attended since pre-school. I will be entering high school this fall at Powers Catholic High School. In addition to Boy Scouts, I have played 3 sports throughout my middle school career, and am beginning my high school sports career this summer.

I would love a Resolution recognizing my Achievement as Eagle Scout for my Court of Honor, which will not be set until after the Covid19 pandemic is under control. I have enclosed a few photos of my Eagle Scout Project for Catholic Charities Center for Hope. Thank you for your time and consideration.

Sincerely,

Damion Michael Ketchmark

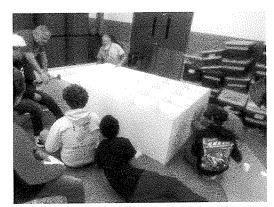
Eagle Scout - Troop 212 - Fenton, Michigan Rivers North District - Water & Woods Council

12257 Dollar Lake Drive

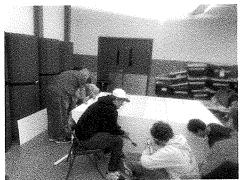
Fenton, MI 48430

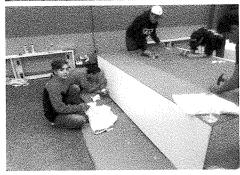
















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INVOICE GL DISTRIBUTION REPORT FOR CITY OF MT MORRIS EXP CHECK RUN DATES 08/25/2020 - 08/25/2020 BOTH JOURNALIZED AND UNJOURNALIZED BOTH OPEN AND PAID WARRANT 20-16

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				NT	Dept 336 FIRE DEPARTMENT
	6,357.01	E DEPARTMENT	Total For Dept 305 POLICE		
41700 41716	178.45 115.04	E E	LEASE CORPORATION OF AME US BANK EQUIPMENT FINANC	SERVICE -	101-305-990.000
41702	999.79 318.94	SEVICE WORK IN CAR CAMERAS	LOUIES TOWING & SERVICE	REPAIR & MAINTENANCE - VEHICL	101-305-930.000
41706	3,525.00	RENEWAL PREMIUM	MICHIGAN MUNICIPAL LEAGU	INSURANCE & BOND	101-305-910.000
41/07	409.70 75.36	UNLEADED GAS	MICHIGAN PETROLEUM TECH	GAS & FUEL	101-305-745.000
41711	62.94	POSTAGE	POWER		101-305-740.000
41699	671.79	SUPPLIES	KIESLER'S POLICE SUPPLY,	MENT OPERATING EXPENSE	Dept 305 POLICE DEPARTMENT 101-305-740.000
	56,85	CITY PROPERTY	Total For Dept 269 OTHER		
41689	56.85	PARKING LOT	CONSUMERS ENERGY	PROPERTY PUBLIC UTILITIES	Dept 269 OTHER CITY PRO 101-269-920.000
	6,026.48	HALL & GROUNDS	Total For Dept 265 CITY H		
41689	710.69	CITY HALL ELEC.	CONSUMERS ENERGY	PUBLIC UTILITIES	101-265-920.000
41687	30.53 21 77	٠,,	Η-		101-265-920.000
41706	4,793.00	RENEWAL PREMIUM	MICHIGAN MUNICIPAL LEAGU	INSURANCE & BOND	101-265-910.000
41719 41691	270.00	WINDOW DECAL	ZODIAC ENTERPRISES, LLC	OPERATING EXPENSE	101-265-740.000
41705	120.49	SUPPLIES	S - CLIO	GROUNDS OPERATING EXPENSE	Dept 265 CITY HALL & GF 101-265-740.000
	266.72	RER	Total For Dept 253 TREASURER		
41698	120.00	CREDIT CARD		177	101-253-959.000
41698 41711	83.78 62.94	CREDIT CARD POSTAGE	HUNTINGTON NATIONAL BANK PURCHASE POWER	OPERATING EXPENSE OPERATING EXPENSE	Dept 253 TREASURER 101-253-740.000 101-253-740.000
	22,475.21	ADMINISTRATION	Total For Dept 215 ADMINI		
41715	1,322.87	TAX BOND	US BANK	DEBT INTEREST-SPECIAL ASSESSM	101-215-995.400
41/16	19,000,00	COPIER			101-215-990.000
41695	16.65		GENESEE COUNTY TRE	TO 731.00.	101-215-874.000
41686	1,794.49	HEALTH INS. PREM	COMCASI BLUE CARE NETWORK	COMMUNICATIONS RETIRES INSURANCE BENEFITS	101-215-850.000
41711 41688	125.87	POSTAGE	PURCHASE POWER	OPERATING EXPENSE	101-215-740.000
41698	15.89	CREDIT CARD	HUNTINGTON NATIONAL BANK	OPERATING EXPENSE	Dept 215 ADMINISTRATION 101-215-740.000
	3,720.00	EY	Total For Dept 210 ATTORNEY		
41684	3,720.00	JUNE/JULY 2020	AMANDA DOYLE	PROFESSIONAL SERVICES	Dept 210 ATTORNEY 101-210-801.000
	8,428.09		Total For Dept 000		
41714	938.76	INSURANCE			101-000-066.000
41686 41697	6,321.99 1,167.34	HEALTH INS. PREM INSURANCE	BLUE CARE NETWORK	UNDISTRIBUTED FRINGE BENEFITS	Fund 101 General Dept 000 101-000-066.000
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Check #	Amount	Invoice Description	WARRANT 20-16 Vendor	Tryoine Line Desc	

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INVOICE GL DISTRIBUTION REPORT FOR CITY OF MT MORRIS
EXP CHECK RUN DATES 08/25/2020 - 08/25/2020

BOTH JOURNALIZED AND UNJOURNALIZED

BOTH OPEN AND PAID

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41692	567.63	SUPPLIES	GEMSEAL	MAINTENANCE OPERATING EXPENSE	Fund 203 LOCAL Street Dept 463 STREET ROUTINE M2 203-463-740.000
	2,056.27	Street	Total For Fund 202 Major		
	2.51	C SERVICES	Total For Dept 474 TRAFFIC		
41705	2.51	SUPPLIES	MENARDS - CLIO	OPERATING EXPENSE	Dept 474 TRAFFIC SERVICES 202-474-740.000
	2,053.76	ROUTINE MAINTENANCE	Total For Dept 463 STREET		
41692 41709 41691	567.63 49.13 1,437.00	SUPPLIES HOSE SWEEPING OF STREETS	GEMSEAL PARKER'S PROPANE CURBCO	MAINTENANCE OPERATING EXPENSE OPERATING EXPENSE PROFESSIONAL SERVICES	Fund 202 Major Street Dept 463 STREET ROUTINE M 202-463-740.000 202-463-740.000 202-463-801.000
	58,902.13	1	Total For Fund 101 General		
	634.79	Х	Total For Dept 738 LIBRARY		
41705 41687 41689	118.26 41.17 475.36	SUPPLIES WATER BILLS LIBRARY	MENARDS - CLIO CITY OF MT. MORRIS CONSUMERS ENERGY	OPERATING EXPENSE PUBLIC UTILITIES PUBLIC UTILITIES	Dept 738 LIBRARY 101-738-740.000 101-738-920.000 101-738-920.000
	5,224.62	WORKS	Total For Dept 441 PUBLIC		
41696	Tea. 20	SUPPLIES	GRAINGER	REPAIR & MAINTENANCE - VEHICL	101-441-930.000
41689 41689 41696	203.05 9.77 162.00	DPW GARAGE LED LIGHTS SUPPLIES	CONSUMERS ENERGY CONSUMERS ENERGY GRAINGER	UTILITIES LIGHTING & MAINTENANCE -	101-441-920.000 101-441-922.000 101-441-930.000
41706 41687	4,600.00 44.91	RENEWAL PREMIUM WATER BILLS	MICHIGAN MUNICIPAL LEAGU CITY OF MT. MORRIS	\vdash	101-441-910.000 101-441-920.000
41705 41705	22.32 13.07	SUPPLIES SUPPLIES	MENARDS - CLIO MENARDS - CLIO	OPERATING EXPENSE OPERATING EXPENSE	Dept 441 PUBLIC WORKS 101-441-740.000 101-441-740.000
	90.00	& ENFORCEMENT	Total For Dept 371 CODES		
41703	90.00	VIOLATION STICKERS	MAPLE TOWNE PRINTING	OPERATING EXPENSE	Dept 371 CODES & ENFORCEMENT 101-371-740.000
	5,622.36	DEPARTMENT	Total For Dept 336 FIRE DI		
41708	420.00	MEMBERSHIP	MICHIGAN STATE FIREMEN'S	MEMBERSHIP & DUES	101-336-930.000
41713	299.98 60.98	SUPPLIES		& MAINTENANCE -	101-336-930.000
41710	502.48	LIGHT BAR	PROFESSIONAL FIRE SERVIC	INTENANCE -	101-336-930,000
41706	3,525.00	RENEWAL PREMIUM	COMCAST MICHIGAN MUNICIPAL LEAGU	COMMUNICATIONS	101-336-850.000
41707	3,63	UNLEADED GAS		_	101-336-745.000
41717	149.12	SUPPLIES	PROFESSIONAL FIRE SERVIC	OPERATING EXPENSE	101-336-740.000
41704	70.00		[<u>+</u>]	EXPENSE	101-336-740.000
41701	54.60	LIFE INSURANCE	TANCOLN NATIONAL LIFE IN	FRINGE BENEFIT-NON DAVROLL	Fund 101 General Dept 336 FIRE DEPARTMENT

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INVOICE GL DISTRIBUTION REPORT FOR CITY OF MT MORRIS
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	732.02	Fund	Total For Fund 592 Sewer I		
	732.02	STRATION	Total For Dept 215 ADMINISTRAT		
41695 41716	8.33 67.57		GENESEE COUNTY TREASURER US BANK EQUIPMENT FINANC	810-257-3857 COPIER	592-215-874.000 592-215-874.000 592-215-990.000
41688	56.51 427.88	PHONES PEALTH INS DREM	COMCAST BILLE CARE NETWORK		592-215-850.000
41698 41711	45.85 125.88	CREDIT CARD	HUNTINGTON NATIONAL BANK		Fund 592 Sewer Fund Dept 215 ADMINISTRATION 592-215-740.000
	107,730.34	Fund	Total For Fund 591 Water I		
	73,571.10	DISTRIBUTION	Total For Dept 537 WATER I		
41712	824.89	TRUCK #37	TRUCK & TRAILER	REPAIR & MAINTENANCE - VEHICL REPAIR & MAINTENANCE - VEHICL	591-537-930.000
41694	20,239,99	SEWER CHARGES	E COUNTY DRAI	OF SEWER/WATER	591-537-921.000
41689 41693	32.19 51,328.87	METER PIT -LINCOLN MASTER PITS	GEN COUNTY DRAIN COMMISS	PUBLIC UTILITIES COST OF SEWER/WATER	591-537-920.000 591-537-921.000
41707	63.67	UNLEADED GAS	MICHIGAN PETROLEUM TECH	OPERATING EXPENSE GAS & FUEL	591-537-740.000 591-537-745.000
41694	75 00	GARGE CANDIEC			Dept 537 WATER DISTRIBUTION
	33,909.24	ADMINISTRATION	Total For Dept 215 ADMINIS		
41715	2,158.38	TAX BOND			591-215-995.400
41715	31,000.00	TAX BOND	US BANK	CURLER DEBT SERVICE-SPECIAL ASSESSME	591-215-990.400
41695	57 5 50 50 50 50 50 50 50 50 50 50 50 50 5	LINA	NESEE	ATTN: KRISTIE PRIMEAU	591-215-874.000
41686	427.89	HEALTH INS. PREM		RETIREE INSURANCE BENEFITS	591-215-874.000
41688	75.36	PHONES	COMCAST	COMMUNICATIONS	591-215-740.000
41698 41711	45,84 125,87	CREDIT CARD			Dept 215 ADMINISTRATION 591-215-740.000
	250.00		Total For Dept 000		
41685 41687	11.16 238.84	WATER DEPOSIT - 771 LOUISA WATER DEPOSIT - 771 LOUISA	AMBER SPENCER CITY OF MT. MORRIS	WATER DEPOSITS PAYABLE WATER DEPOSITS PAYABLE	591-000-255.000 591-000-255.000
					Fund 591 Water Fund Dept 000
	1,700.44	Street	Total For Fund 203 Local S		
	1,700.44	ROUTINE MAINTENANCE	Total For Dept 463 STREET		
41691	1,060.00	SWEEPING OF STREETS		PROFESSIONAL SERVICES	203-463-801.000
41705 41709	23.69 49.12	HOSE	MENARDS - CLIO	MAINTENANCE OPERATING EXPENSE	Street ROUTINE
Check #	Amount	Invoice Description	Vendor	Invoice Line Desc	GL Number

Vendor	Desc	Line	Invoice Line Desc	GL Number
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ARRANT 20-16

Invoice Description

Amount

Check #

Fund Totals:

Fund 101 General
Fund 202 Major Street
Fund 203 Local Street
Fund 591 Water Fund
Fund 592 Sewer Fund 58,902.13 2,056.27 1,700.44 107,730.34 732.02 171,121.20

Total For All Funds:

This Warrant is hereby approved and directed for payment.

Duane Dunckel, Mayor

April Smith, Deputy City Clerk

CITY OF MT. MORRIS RESOLUTION 20-18

WHEREAS: Pursuant to Resolution 20-14 ROWE Incorporated has issued specifications for the replacement of obsolete fire hydrants at twenty (20) locations throughout the city; and;

WHEREAS: Pursuant thereto, bids were received as follows:

BIDDER:	TOTAL:
Champagne & Marx Excavating, Inc.	\$304,448.63
Kennedy Excavating, Inc.	\$115,915.00
Rohde Bros. Excavating, Inc.	\$165,480.00
Superior Excavating, Inc.	\$128,000.00
Masters Excavating & Septic LLC	\$145,080.00
Waldorf & Sons, Inc.	\$287,865.00
Zito Construction Co.	\$234,800.00

- WHEREAS: Bids were opened on August 17, 2020 and copies thereof are attached thereto; and;
- WHEREAS: The said bids have been reviewed by ROWE Incorporated, the Superintendent of Public Works, and the City Manager and all have been found to be from responsible contractors and that the proposed work is pursuant to specifications; and;
- **WHEREAS:** Based upon the above, staff recommends that the low responsible bidder, to wit: Kennedy Excavating, Inc. be awarded the contract;

NOW THEREFORE, BE IT RESOLVED,

That this Council does hereby accept the bid of Kennedy Excavating, Inc. after inspection of all of the bids submitted; does determine that the said bid is in accordance with specifications; has determined that the said Kennedy Excavating, Inc. is a responsible bidder and does hereby award the contract to Kennedy Excavating, Inc. and does direct the manager and staff to prepare an appropriate memorandum incorporating this award.

Moved by Council member thereafter adopted by the City Counc Monday, August 24, 2020 at 7:15 p.		***************************************
Yea	Nay	Absent
Duane K. Dunckel Mayor	April Smit	th. Deputy City Clerk

PROJECT MANUAL FOR 2020 FIRE HYDRANT REPLACEMENT PROGRAM CITY OF MT. MORRIS

CITY OF MT. MORRIS 11649 SAGINAW STREET MT. MORRIS, MI 48458

PROJECT NUMBER: 17C0075

DATE: AUGUST 2020

CONTENTS

BIDDING AND AGREEMENT FORMS

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Page 8	Appendix A – Indemnification
Page 9 - 10	Appendix B – Insurance Requirements

TECHNICAL SPECIFICATIONS

01 55 26	Maintaining Traffic
01 74 50	Cleanup and Restoration
31 23 02	Excavating and Backfilling for Utility Construction
32 92 00	Turf Establishment
	Water Main Special Provision

ATTACHMENTS

Location Map Fire Hydrant Standard Details

CITY OF MT. MORRIS REQUEST FOR QUOTE

2020 FIRE HYDRANT REPLACEMENT PROGRAM

The City of Mt. Morris is requesting quotes for the following work:

The 2020 Fire Hydrant Replacement Program consists of removing and replacing the entire fire hydrant assembly (including shut off valve) for up to 20 fire hydrants, including restoration, in various locations throughout the city.

All contractors must be licensed by the State of Michigan and submit proof of liability insurance acceptable to the City of Mt. Morris (see Appendix B).

Drawings, Specifications, and other project documents for submitting a quote will be provided via email by ROWE Professional Services Company to interested contractors. Drawings, Specifications, and other project documents must be obtained from ROWE Professional Services Company. Quotes submitted on forms obtained anywhere besides ROWE Professional Services Company will not be accepted.

Before submitting a quote, each bidder shall: (1) examine the Drawings, Specifications, and other project documents thoroughly; (2) visit the sites to become familiar with local conditions that may in any manner affect cost, progress or performance of the work; and, (3) study and carefully correlate bidder's observations with the Bid Documents.

Modifications proposed by bidders may be considered; however, final determination as to the suitability and compliance with the Technical Specifications will be with the city.

Any bidder may withdraw his / her quote, either personally or by written request, at any time prior to the scheduled closing time for receipt of quotes.

Each quote shall be considered binding and in effect for a period of forty-five (45) days after the date of opening set forth in the Request for Quote.

An "agreement" between the city and Contractor will be executed only after the required Certificates of Insurance and copies of valid Licenses are submitted.

In accordance with Act No. 453, Public Acts of 1976, the City of Mt. Morris does not discriminate against any employee or applicant for employment with respect to hire, tenure, terms, conditions or privileges of employment, or a matter directly related to employment, because of race, color, religion, national origin, age, sex, height, weight, marital status, or a handicap unrelated to an individual's ability to perform the job.

The City of Mt. Morris, hereinafter called the Owner, reserves the right to reject any or all proposals and to waive any formality or technicality in any Proposal in the interest of the Owner.

Quotes must be submitted to the City Clerk at City of Mt. Morris, 11649 Saginaw Street, Mt. Morris, MI 48458, on or before August 17, 2020 at 2:00 p.m. For questions regarding this project please contact Mr. Paul O'Meara, PE at (810) 341-7500 or Mr. Doug Skylis, PE at (810) 869-5112.

The successful bidder will be required to complete the work by **Friday**, **October 9**, **2020**. The Owner reserves the right to complete the work at the expense of the Contractor if the work is not completed by that date.

Present the Quote form in a sealed envelope marked 2020 Fire Hydrant Replacement Program.

PROPOSAL

PROJECT IDENTIFICATION: 2020 FIRE HYDRANT REPLACEMENT PROGRAM

THIS QUOTE IS SUBMITTED TO: CITY OF MT. MORRIS, CITY CLERK

Contractor will complete the Work in accordance with the Contract Documents for the following price(s):

UNIT PRICE QUOTE:

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
1	759 Alexandrine	\$
2	743 Louisa	\$
3	Louisa West of Walter	\$
4	631 Wilson	\$
5	601 Wilson	\$
6	555 Wilson	\$
7	Benson & Wilson	\$
8	11930 Benson	\$
9	12334 Oakland	\$
10	11974 Parklane	\$
11	12508 Washington	\$
12	12334 Washington	\$
13	West End of Walker	\$
14	501 Walnut	\$

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
15	404 Walnut	\$
16	519 Spruce	\$
17	South & Butternut	\$
18	Hughes & Union	\$
19	11353 Church	\$
20	East End of Maple	\$
C	CONTRACT TOTAL PRICE:	\$

Contractor acknowledges that (1) each Lump Sum Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) estimated work locations are not guaranteed, and are solely for the purpose of comparison of Quotes, and final payment for Contract will be based on actual work locations, as determined by the Owner. Further, City of Mt. Morris reserves the right to remove work locations at its discretion from the project as needed to in order to establish a total contract price that fits within its budget constraints.

SUBMITTED on	, 2020.	
Company Name:		
	(typed or printed)	
By:		
	(signature)	
Name:		
	(typed or printed)	
Address:		
Phone No:		
Fax No:		
Email Address:		

2020 FIRE HYDRANT REPLACEMENT PROGRAM WORK AGREEMENT

TH	THIS AGREEMENT, made and entered into this	day of	, 2020,
by an	nd between the CITY OF MT. MORRIS, a Michigan	Municipal Corporation	a, and
herei	inafter referred to as the Contractor, for the considera	ations stated herein, agre	ee as follows:
1.	. The Contractor agrees to forthwith perform specifito Bid, Appendix A, Appendix B, and Specification reference.		
2.	. The CITY OF MT. MORRIS shall pay to the Cont payment for the performance of this work, subject the total CONTRACT PRICE of:	-	-
	Such payment shall be made when the work has bee satisfaction.	n completed to the CIT	Y OF MT. MORRIS's
3.	. The Contractor agrees to complete the project by Liquidated Damages for delay (but not as a per MORRIS \$700 for each day that expires after the times.)	nalty), Contractor shall	pay CITY OF MT.
4.	. Waivers of Lien: Prior to the CITY OF MT. MORR provide the CITY OF MT. MORRIS Waivers of Li		

6. This agreement shall be binding upon the person representatives, successors and assigns of the parties hereto.

5. It is understood that the Invitation to Bid, Appendix A, Appendix B, and Specifications, and all Addenda prepared for this project are all essential documents of this contract and are incorporated

as a part of this agreement by reference.

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

CITY OF MT. MORRIS A Municipal Corporation	
Ву:	
By:	
By:	
(Signature - Author	rized Officer)
(Print or Type Nam	e and Title)

CITY OF MT. MORRIS, MI APPENDIX A

Indemnification

I, the Contractor, agree to MORRIS or Representatives from CITY OF MT. MORRIS or Representatives	and against any	and all loss, dama	ge, or expense which the
or Representatives may be held liab property arising out of negligence of performed under the contract w	on the part of the C	Contractor in the ex	secution of the work to be
of, 2020.			
Date:			
By:			
By:(Contractor's Signature)			
(Print or Type Name and Title)			
(Company Name)			
STATE OF MICHIGAN COUNTY OF			
Subscribed and sworn before me th	is da	y of	,2020.
Notary Publi	c:		
			_ County, Michigan
	My Commission	on expires:	

CITY OF MT. MORRIS, MI <u>APPENDIX B</u>

Issued:	-	

Subject: Minimum Insurance Requirements for Contractors

Summary Statement

The provision of adequate insurance by persons and businesses working for the CITY OF MT. MORRIS or on street right-of-way is essential to protect the public from the costs of injury or damage and to protect the CITY OF MT. MORRIS from unnecessary liability resulting from the acts of persons and businesses working for the CITY OF MT. MORRIS. Minimum insurance requirements are needed to provide this protection.

Memo

Persons or businesses which provide professional services to the CITY OF MT. MORRIS under the terms of a written contract or provide labor and/or material to accomplish work for the CITY OF MT. MORRIS or for others on or over street right-of-way or other CITY OF MT. MORRIS property shall carry insurance to protect the public and the CITY OF MT. MORRIS from exposure to unnecessary financial risks.

Prior to signing of contracts, issuance of purchase orders or permits, or other authorization to begin work, certificates of insurance evidencing the purchase of insurance in amounts not less than required by this Administrative Memo or bid specifications, whichever is greater, shall be filed with the **Manager** for the CITY OF MT. MORRIS.

Such certificates shall:

- a. Show that the insurance is currently in force and termination date of each policy.
- b. State the limits of liability of the policies covered by the certificate.
- c. Be issued to the CITY OF MT. MORRIS as the certificate holder.
- d. Provide that the CITY OF MT. MORRIS will receive not less than ten (10) days written notice of the cancellation of any listed policy.
- e. Be issued in the name of an insurance company authorized to conduct business in the State of Michigan.

Insurance shall meet or exceed the following requirements. Exceptions to recognize more or less hazardous operations and financial risks should be considered, and with approval of the CITY OF MT. MORRIS, may be made in specifications or contract requirements prior to awarding contracts.

INSURANCE REQUIREMENTS

The limits of liability for the insurance required shall provide coverage for not less than the following amounts or greater where required by Laws and Regulations:

1.	WORKERS COMPENSATION	MINIMUM LIMITS (000's)
	a. Part One: Compensationb. Part Two: Employees Liability:	Statutory
	accident	\$1000
	disease	\$1000
	aggregate disease	\$1000
2.	GENERAL LIABILITY (1973 form) a. Combined Single Limit Each Occurrence Limit b. Combined Single Limit Aggregate Limit	\$1,000 \$2,000
3.	COMPREHENSIVE AUTOMOBILE LIABILITY	
	a. Combined Single Limit No Fault Statutory	\$1,000
4.	UMBRELLA or EXCESS LIABILITY	\$2,000

SECTION 01 55 26 MAINTAINING TRAFFIC

PART 1 - GENERAL

1.01 Work Included

The Contractor shall execute the work in a manner such that traffic is maintained and access is provided to all residences, businesses, and commercial establishments.

1.02 References

- A. Michigan Department of Transportation 2012 Standard Specifications for Construction
- B. Michigan Manual on Uniform Traffic Control Devices

PART 2 - PRODUCTS

2.01 Signing

Signing and barricading shall be provided by the Contractor in accordance with the details on the plans, the Michigan Manual on Uniform Traffic Control Devices, the Michigan Department of Transportation Maintaining Traffic Typicals, and the requirements of the road agency. Barricades left in place after dark shall be lighted.

The Contractor shall provide sufficient signs, barricades, and cones to provide for a safe closure of that portion of the road needed to safely complete the work.

PART 3 - EXECUTION

3.01 Maintain Access to all Properties

The Contractor shall keep a minimum of a 10-foot-wide area of the street open to the public at all times to allow safe passage past the work area. The Contractor shall not be allowed to close a public street to all traffic at any time. Work areas shall be marked with a ROAD WORK AHEAD sign (W20-1) erected 100 feet from work site, with sufficient signs to provide advance warning in all pertinent directions (maximum of four directions for one site).

In the majority of work locations, it is expected that road and driveway closures will not be required for this project. When excavations are within 15 feet of a private driveway or public sidewalk, the Contractor shall mark the area as closed. When the closure of a private driveway is required, it shall be the Contractor's responsibility to notify residents or occupants of impacted property, in writing, a minimum of 24 hours in advance of closure. Sufficient advance warning shall be provided to allow notification of all affected parties. A copy of the written notification shall be provided to the Owner.

The duration of any closure shall be limited to the minimum length of time necessary to complete the particular task requiring the closure. In no case shall a closure extend overnight, unless approved by the Engineer or Owner.

Upon completion of pipe installation or other work requiring a closure of a driveway, road, or sidewalk, the area shall be backfilled and regraded to meet adjacent grades. A temporary gravel

surface shall be provided and maintained by the Contractor. The gravel shall meet the requirements of 23A series aggregate, as specified in the Michigan Department of Transportation 2012 Standard Specifications for Construction. Recycled HMA may also be utilized after approval of material by the Engineer. The gravel shall be placed to a depth of at least 8 inches.

3.02 Protection of Hazardous Areas

Excavation and hazardous areas shall be protected by barricades or snow fence. Barricades left in place at night shall be lighted.

3.03 Corrective Action

If in the Engineer's or Owner's opinion inadequate protection or maintenance of traffic is provided, the Engineer or Owner will attempt to contact the Contractor and notify them of the deficiency. If the Contractor cannot be notified or fails to make prompt corrections, the Owner or Engineer may authorize that said deficiencies be corrected by others. The cost of making such corrections will be charged to the Contractor.

PART 4 - MEASUREMENT AND PAYMENT

The work of maintaining traffic is included in the pay items which are specifically listed on the proposal and will not be paid for separately.

Furnishing and maintaining temporary aggregate surfaces in driveways, sidewalks, or streets is considered included in the Maintaining Traffic pay item and shall not be paid for separately.

END OF SECTION

SECTION 01 74 50 CLEANUP AND RESTORATION

PART 1 - GENERAL

1.01 Work Included

The Contractor shall restore areas disturbed by construction activities to a condition reasonably close to their condition before the project, unless shown otherwise on the plans. Restoration work should be performed as soon as possible after construction work is completed in a particular area.

Upon the completion of work in an area, all excess materials, debris, equipment, and similar items shall be removed from the project area by the Contractor and disposed of properly. Restoration of all paved surfaces as detailed below shall be completed in a timely manner, but in no case later than the Contract Final Completion date. The Contractor shall backfill and restore all work areas as soon as all underground work is completed, backfilling all paved surfaces with temporary gravel at 8 inches deep to allow the area to be opened to the public until final restoration can be completed.

1.02 Related Work

A. Section 32 92 00 – Turf Establishment

PART 2 - PRODUCTS

Not Applicable

PART 3 - EXECUTION

3.01 Restoration

Turf areas shall be restored by re-establishing the turf as described in Section 32 92 00 – Turf Establishment. All areas disturbed by construction that are not to be surfaced with aggregate or pavement shall be restored with turf, unless otherwise directed.

Mailboxes, fences, signs, ornaments, and similar items shall be replaced at the completion of construction. Posts shall be installed plumb. Sign salvaging and replacement shall include the City of Mt. Morris standard fire hydrant marker signs usually located within close proximity of the work. Items that are lost, damaged, or stolen shall be repaired or replaced at the Contractor's expense. Repairs or replacements shall meet the Owner's approval.

3.02 Temporary Restoration of Driving Surfaces

For a small number of fire hydrants, it is anticipated that the work will require the removal of paved surfaces. Paved surfaces may include (but not limited to) concrete curb and gutter, existing asphalt pavements, or asphalt drive approaches. In such cases, the removal of paved surfaces shall be completed in the presence of the Owner or Owner's representative. The Contractor will not be responsible for replacing any pavements on this Contract, unless said pavement damage is the result of the Contractor's negligence.

For those small pavement areas that must be removed in order to complete the removal and replacement of the fire hydrant assembly, the Contractor shall leave a straight, sawcut edge, backfill

all damaged areas, and place 8 inches of 23A aggregate at the surface to allow all work areas to be used again by the public. Final restoration of damaged pavement areas shall become the responsibility of the Owner.

The Contractor shall regrade the temporary surface and add additional aggregate periodically, as necessary, to maintain them in a relatively smooth condition, until final acceptance of the area by the Owner.

PART 4 - MEASUREMENT AND PAYMENT

The work of cleanup and restoration, including the temporary repair of all damaged paved surfaces, will be paid for at the contract price as a part of the Fire Hydrant Assembly Replacement for the pay items listed on the proposal.

Work not specifically listed as a pay item is included in the other pay items that are listed and will not be paid for separately.

END OF SECTION

SECTION 31 23 02 EXCAVATING AND BACKFILLING FOR UTILITY CONSTRUCTION

PART 1 - GENERAL

1.01 Work Included

This work includes preparation, excavating, bedding, and backfilling for the construction of utilities, pipelines, manholes, and other related appurtenances.

1.02 References

- A. ASTM C618 Standard Specification for Coal Fly Ash and Raw or Calcined Natural Pozzolan for Use in Concrete
- B. Michigan Department of Transportation 2012 Standard Specifications for Construction

1.03 Related Work

A. Section 33 11 01 - Water Main

1.04 Safety

The Contractor is responsible for conducting operations in a safe and orderly manner and in conformance with MIOSHA P.A. 154.

1.05 Notifications

The Contractor shall contact MISS DIG (800-482-7171 or 811) for the location of underground utilities at least three working days in advance of beginning any excavation. The Contractor shall contact utility agencies, which are not part of the MISS DIG system, to arrange for the location of their utilities in advance of beginning excavation.

PART 2 - PRODUCTS

2.01 Trench Backfill

Backfill material, unless specified otherwise, shall be soil or soil-rock mixture which is free from organic matter and other deleterious substance. It shall contain no rocks or lumps over 6 inches in greatest dimension, and not more than 15 percent of the rocks or lumps shall be larger than $2^{1}/2$ inches in greatest dimension. Backfill placed within 12 inches of the proposed pipeline or structures shall be free of any rocks or lumps.

2.02 Sand for Bedding or Backfill

Sand shall meet the requirements of Granular Material Class II, as specified in the Michigan Department of Transportation 2012 Standard Specifications for Construction.

2.03 Stone for Pipe Bedding

Stone shall meet the requirements of Series 6A aggregate, as specified in the Michigan Department of Transportation 2012 Standard Specifications for Construction.

PART 3 - EXECUTION

3.01 Dust Control

Dust caused by the Contractor's operations during performance of the work, or resulting from the condition in which the Contractor leaves the site, shall be controlled by the Contractor. The Contractor shall use all means necessary to control dust on and near the work zone and all off-site borrow areas.

All surfaces shall be thoroughly moistened, as required to prevent dust from being a nuisance to the public, neighbors, and concurrent performance of other work on the site.

3.02 Trench Excavation

The Contractor shall excavate open trenches of sufficient width and depth to provide ample room for the proper construction of the proposed pipeline and its appurtenances as shown on the contract drawings, and for removing any material that the Engineer may deem unsuitable for foundation.

The trench depth shall be undercut below the proposed grade of the pipeline or structure to allow sufficient space for the required bedding.

Trench excavation includes clearing the site of the work, loosening, loading, removing, transporting, and disposing of all materials necessary to be removed for the construction of the proposed work. If encountered within the limits of the excavation, the removal of quicksand; hardpan; boulders; clay; rubbish; unforeseen obstacles; abandoned conduits, pipes, tile, and telephone ducts; tree roots and stumps; masonry structures; railroad tracks; pavements; and sidewalks are included in the work of excavation and will not be paid for separately.

The Contractor shall coordinate with the owners or users of any poles, pipes, tracks, or conduits, or other systems that might be affected by the construction of the project, to maintain and protect such facilities during construction. Any costs for protecting, maintaining, or restoring these systems will be the Contractor's responsibility, and not paid for separately.

Excavated material shall not be placed outside the limits of the public right-of-way or the limits of easements for the utility. Excavated material shall not be placed on adjacent lawn areas, unless there is no other suitable place to put it. Excavated material shall be placed on pavements or sidewalks, only if approved by the Owner.

Sidewalks and pavements shall not be blocked or obstructed by excavated material, except on the authorization of the Engineer. Adequate provisions shall be made for the safe temporary passage of pedestrians and vehicles. Adequate bridging and planked crossings shall be provided and maintained across all open trenches for pedestrians and vehicles.

The Contractor shall provide all temporary sheeting, shoring, timbering, and bracing required to maintain the excavation in a condition to furnish safe working conditions and to permit the safe and efficient installation of all items of contract work. Shoring and supports shall be designed by a licensed Engineer. The Contractor shall shore up, or otherwise protect all fences, shrubs, buildings, walls, walks, curbs, or other property adjacent to any excavation which might be disturbed during the progress of the work.

Sheeting and bracing shall be removed as the work progresses, in such a manner as to prevent the

caving in of the excavations, or any damage to the project. All voids resulting from the removal of sheeting and bracing shall be carefully filled with fine sand and rammed to eliminate voids and prevent future settlement.

The contract price in this contract shall include the cost of all temporary supports and braces that may be necessary to secure a safe prosecution of the work until the permanent structure is complete.

Excavated material shall be deposited so as to interfere as little as possible with the excavation of the whole work. Unsuitable and surplus excavated material, not incorporated in the improvement, shall be disposed of by the Contractor at their own expense, unless otherwise designated.

If private land is used by the Contractor as a spoil site, the Contractor shall obtain written permission from the owner or agent of the land agreeing to its use for this purpose and provide the project Owner with a certified copy of such agreement.

Excavated material that is suitable for backfill and is planned to be used for backfill, shall be neatly piled adjacent to the excavation so as to prevent cave-ins of the excavation and damage to adjacent trees, shrubs, fences, and other property.

The excavated area shall be kept free of water at all times. The Contractor shall furnish and maintain any wells, pumps, or other measures needed to provide a dry, stable trench for pipelaying. Sheeting and shoring shall be provided, if necessary, for the protection of the workers.

Backfilling shall follow immediately behind trench excavation and pipelaying operations. In no case shall more than 100 feet of trench excavation be open at any one time. Any excavation left open and unattended shall be protected with lighted barricades and a "snow fence" constructed around the perimeter of the excavation.

The Contractor shall excavate to the depths required to construct the water main and appurtenances as described on the plans. For water main construction, trench excavation shall be to a depth as shown on the plans and a 4-inch sand cushion below the pipe. The trench width at a level of 12 inches above the pipe shall be no greater than the pipe diameter plus 24 inches.

In areas where the proposed construction may interfere with existing utilities, additional excavation may be required to determine the exact location of said existing utilities. This work will be included in the other pay items and no additional compensation will be due to the Contractor for this work.

3.03 Bedding

Pipe bedding shall be a 4-inch sand cushion.

The pipe bedding shall be shaped to match the bottom ¼ of the pipe's shape. The bedding shall be excavated to accommodate the pipe bells. The completed bedding shall provide uniform support of the entire length of pipe.

3.04 Dewatering

The excavation shall be maintained free of water (including groundwater, surface water, storm runoff, or sanitary wastewater) during the performance of the work.

The Contractor shall provide such dewatering as may be necessary to keep the excavation free of

water, including ditching, pumping, wells, well pointing, or bailing. All water removed by the Contractor's dewatering operations shall be discharged without damage to adjacent properties.

Necessary precautions shall be taken to protect all construction against flooding.

The Contractor shall supply water to homeowners if wells go dry due to construction. Any damage to neighboring wells caused by dewatering efforts shall be repaired by the Contractor at the Contractor's expense.

3.05 Rock Excavation

Excavation includes the removal of rock.

3.06 Backfill

Unless otherwise directed, all trenches and excavation shall be backfilled as the pipe is laid. No pipes shall be backfilled until the sewer elevations, gradient, alignment, and the pipe joints have been observed by the Engineer.

The trench shall be backfilled to the proposed final elevations with suitable materials. Unless other compaction methods are demonstrated and approved by the Engineer, backfill shall be placed in 8-inch lifts and compacted to 95 percent of the maximum density.

In areas which are not to be restored with a pavement or aggregate surface, the backfill shall be graded to a height slightly above the adjacent surface. When final restoration of the area is completed by the Contractor, the backfill surface shall be excavated (or filled if settlement has occurred), trimmed, or graded, as necessary, to provide for the required depth of topsoil and its transition to adjacent, undisturbed areas.

The Contractor shall correct any areas where the trench backfill settles by adding fill, topsoil, and re-seeding.

PART 4 - MEASUREMENT AND PAYMENT

4.01 Work Included

The work of excavating and backfilling for utility construction will be paid for at each work location as a part of the lump sum price quoted as listed on the proposal. Work not specifically shown as a pay item is considered included in the items listed, and will not be paid for separately.

END OF SECTION

SECTION 32 92 00 TURF ESTABLISHMENT

PART 1 - GENERAL

1.01 Work Included

This work includes soil preparation, seeding, fertilizing, and mulching on those areas designated for turf establishment.

1.02 References

- A. Michigan Department of Transportation Qualified Products List
- 1.03 Performance Requirements for Guaranteed Growth and Smooth Ground Surface

The Contractor is responsible to provide turf, substantially free of bare spots and free of weeds. The ground in turf areas shall be smooth, graded to provide positive drainage, and graded to provide a smooth transition to adjacent areas. The Engineer will determine when the requirements of guaranteed growth and smooth ground surface have been met.

Materials, requirements, and methods described in this specification are provided to establish minimum levels. Where the Contractor believes that other materials or methods are appropriate for the specific site conditions or better suited to the Contractor's schedule, the Contractor shall submit details of the alternative materials and/or methods to the Engineer for approval.

The Contractor shall provide re-seeding, watering, and herbicides, as necessary, to achieve the desired results.

There will be no adjustment in project cost for re-seeding, watering, application of herbicides, or using alternative methods of turf establishment.

1.04 Areas Designated for Turf Establishment

All areas disturbed by the Contractor's activities or as a result of the project, which are not to be restored with a pavement or aggregate surface, are to be restored with turf, unless specifically directed otherwise.

Turf shall be established on borrow areas and areas where excess soil is stockpiled.

When shown on the drawings or directed by the Engineer, the Contractor shall establish turf in other areas.

PART 2 - PRODUCTS

2.01 Materials

A. Topsoil

Topsoil shall be a humus-bearing, natural mineral soil of loam, sandy loam, silty loam, or clay loam classification. Topsoil shall neither be excessively acidic or alkaline.

Topsoil shall be screened and free of stones, roots, debris, and other foreign matter. Topsoil which is stripped from the project area shall be removed, transported, and stockpiled in a manner which prevents it from becoming mixed with sub-soils.

B. Fertilizer

Fertilizers shall be standard, commercial packaged or bulk products in granular or liquid form. Each container of packaged fertilizer shall be marked by the manufacturer with the following information: manufacturer name; lot number; date; analysis of contents, including the minimum percentages of total nitrogen, available phosphoric acid, and soluble potash; and the net weight. Bulk fertilizer shall be accompanied with an invoice indicating the manufacturer name; lot number; date; analysis of contents, including the minimum percentages of total nitrogen, available phosphoric acid, and soluble potash; and the net weight or volume.

Fertilizer for seeding and sodding shall be comprised of both a water insoluble component and a water soluble component. The water insoluble nitrogen must be from ureaformaldehydes and/or coarse grade isobutylidene diurea.

Fertilizer shall provide 33 pounds of actual water insoluble nitrogen per acre. The water soluble component of the fertilizer shall provide 65 pounds of actual nitrogen, phosphorus, and potassium nutrient per acre, in equal proportions. The water soluble component of the fertilizer shall include urea, diammonium phosphate, and potassium chloride.

C. Mulch

1. Loose Mulch

Mulch shall be straw or marsh hay, in an air-dried condition. Mulch material must be clean, undamaged, and rot-free. It must be substantially free of weed seed and other objectionable foreign matter.

2. Turf Mulch Blankets

Mulch blankets shall be manufactured by a company currently listed on the Michigan Department of Transportation's Qualified Products List.

Mulch blankets shall have a net covering on both sides of the blanket and shall be manufactured from either excelsior or straw. Excelsior blankets shall be manufactured from a uniform layer of interlocking excelsior fibers cut from sound, green timber, with an average dry weight of 12 ounces per square yard. Straw blankets shall be made of a uniform layer of clean wheat straw, free of weeds and weed seed, with the straw and net covering securely stitched together to form a uniform mat having an average dry weight of 8 ounces per square yard.

3. Mulch Anchoring

Mulching anchoring shall be manufactured by a company currently listed on the Michigan Department of Transportation's Qualified Products List.

Latex-based anchoring shall have a composition, by weight, of 48 percent styrene, 50 percent butadiene, and 2 percent additive, 42 percent to 46 percent solids, and a pH of 8.5 to 10.

Recycled newsprint mulch shall be comprised of specifically prepared, biodegradable, shredded newspaper particles consisting of recycled newsprint fibers. The recycled newsprint must contain a wetting agent, defoaming agent, and nontoxic dyestuff that will

impart a bright green or blue color. The dyestuff must adhere tightly to the fiber. Recycled newsprint shall meet the following minimum requirements:

Moisture content (total weight)	12 percent maximum			
Shredded high-grade newsprint (oven dry)	96 percent minimum			
Tackifier, by weight	1½ percent to 3 percent			
Water holding capacity (water per 3½ ounces of fiber)	32 ounces minimum			

Wood fiber shall be specially prepared, biodegradable, air-dried virgin wood fibers manufactured from 100 percent whole wood chips. The wood fiber must be manufactured with a tackifier. Recycled materials are not acceptable. The fibers must be dyed with a green or blue biodegradable dye to aid in visual metering during construction. The process and materials must not contain growth or germination inhibiting materials. The wood fiber must conform to the following specifications:

Moisture content (total weight)	12 percent maximum
Organic wood fiber (oven dry)	95 percent minimum
Tackifier, by weight	3 percent to 5 percent
Water holding capacity (water per 3½ ounces of fiber)	35 ounces minimum

Guar gum tackifiers shall contain a minimum of 95 percent guar gum by weight. The remaining components shall be dispersing and crosslinking additives.

Other tackifiers may include water soluble natural vegetable gums, or guar gums blended with gelling and hardening agents, or a water soluble blend of hydrophilic polymers, viscosifiers, sticking aids, and other gums.

4. Mulch Netting

Netting shall have a mesh size not larger than 1½ inches by 2 inches and not smaller than ½-inch by ½-inch. The netting shall be fabricated from a plastic formulated from or treated with a chemical which will promote the breakdown of the net within the first growing season after its placement. The net shall have sufficient strength to hold the mulch in place and still deteriorate rapidly upon exposure to sunlight. Steel staples or pins shall not be used for anchoring of netting.

D. Sod

Sod shall be a densely rooted blend of at least 2 bluegrass varieties with 15 percent to 30 percent creeping red fescue content, reasonably free from weeds and grown on soil that is the same or similar to the topsoil at the project site. Sod shall be selected which will adapt well to the topsoil and ambient conditions at the project site and considering future maintenance.

Before sod is cut, the grass shall be mowed to a maximum height of 4 inches above the ground. The sod must be cut at least ¾-inch thick to retain the dense root system of the grass and to allow handling without undue tearing or breaking. When sod is cut in strips, it must be cut in small, uniform units approximately 1½ feet by 6 feet, or in such widths and lengths that can be handled without tearing or breaking. Sod may be cut, transported, and laid in large rolls.

E. Weed Control

Herbicides must be approved for use by the Michigan Department of Agriculture and the U.S. Environmental Protection Agency.

2.02 Seeding Mixtures

Seed shall be furnished in durable bags, each with a tag indicating the seed supplier, lot number, date, mixture proportions, purity, germination, and net weight.

Seed mixtures shall meet the requirements of one or more of the following mixtures, or other mixtures that are approved in advance by the Engineer. Where the Contractor believes that another mixture is appropriate for areas within the limit of the project, the Contractor shall request that the Engineer review and approve the substituted mixture(s). Requests for substitutions shall include the name of the seed supplier, the mixture proportions, the purity, and the germination.

	Purity,			Seed Mixture					
Minimu		Germinatio	Mixture Proportions (percent by weight)						
	m	n	TD	TH	TU	TG	TH		TS
Species	(percent)	(percent)	S	V	F	M	M	CR	M
Kentucky Blue Grass	98	85	5	15	10	10	30		
Perennial Ryegrass	96	85	25	30	20	20	20		50
Hard Fescue	97	85	25		20	30			
Creeping Red Fescue	97	85	45	45	40	40	50		
Fults Salt Grass	98	85		10	10				
								10	
Cereal Rye	85	85						0	
Spring Oats	85	85							50

PART 3 - EXECUTION

3.01 Preparation for Turf Establishment

A. Topsoil Stripping

Prior to performing any excavation, filling, grading, or other earthwork, the Contractor shall strip and stockpile topsoil for later use on the project. Excess topsoil shall not be removed from the project site unless specifically provided elsewhere in the contract documents.

B. Finish Grading

The areas that are to be seeded shall be properly graded, sloped, and shaped with an allowance for the thickness of the topsoil layer. The earth bed upon which topsoil will be placed shall be friable to a depth of at least 4 inches. Earth beds not in a friable condition shall be harrowed with a disk, spring tooth drag, or similar equipment.

C. Placement and Preparation of Topsoil

Topsoil shall be spread on the prepared areas to a depth of 3 inches (in place, after rolling or compaction), unless otherwise shown on the plans or proposal. After spreading, any large clods or lumps shall be broken and all stones larger than 1-inch diameter, rocks, roots, litter, and other foreign debris shall be raked up and disposed of by the Contractor. After spreading and raking, the topsoil surface shall be in a friable condition and the surface shall be reasonably close to the proposed grades and cross section.

The topsoil surface shall be shaped to provide proper drainage. Where proposed grades are not shown on the plans, the topsoil surface shall be graded to provide a smooth transition between the new construction and the existing, adjacent ground.

Excess topsoil shall be stockpiled in a location acceptable to the Owner and neatly trimmed to present a neat appearance.

3.02 Turf Establishment

A. Permanent Seeding and Fertilizing

Disturbed areas shall be seeded upon completion of earthwork and grading operations. Disturbed areas shall be stabilized with temporary seeding if permanent seeding cannot be completed.

Seed mixtures for permanent seeding shall be appropriate for the soil type and location, as indicated in the following table. The Contractor may propose and submit alternative mixtures to the Engineer for review and approval. It is the Contractor's responsibility to provide turf areas which are substantially free of bare spots and generally weed-free.

Mixture Designation	Soil Type	Location
TDS	Dry Sandy to Sand Loam	Rural or Urban
THV	Heavy	Rural
TUF	All Types	City Streets
TGM	Medium to Heavy	All
THM	Loamy to Heavy	Residential / Commercial

Fertilizer and seed shall be applied uniformly on areas prepared for seeding. Seed shall be applied at a rate of 220 pounds per acre. Seed and fertilizer may be applied by drilling, broadcasting, or hydraulically. Seed and fertilizer shall be applied before applying mulch. Seed and fertilizer shall be lightly raked or rolled into the prepared topsoil surface.

Neither broadcast seeding nor hydraulic seeding shall be performed during windy weather.

There shall be provisions for mixing or agitating the seed – fertilizer mixture used for hydraulic seeding to keep it evenly distributed in suspension. Mixtures shall be applied within an hour of mixing the seed with water; unused portions shall be discarded.

B. Sodding

Areas to be sodded shall be prepared by grading the area to the desired elevations and contours, less the depth of the topsoil surface and thickness of the sod. Three inches of screened topsoil shall be provided. The topsoil shall be conditioned by harrowing prior to laying the sod. In sloped areas, the harrowing shall be perpendicular to the slope.

The earth bed shall be thoroughly watered just before laying the sod. Sod shall be laid within 24 hours after cutting and shall be properly protected until it is placed. Sod that has been allowed to dry out will not be accepted. Sod shall not be placed on frozen soil, nor shall sod be frozen.

Sod strips shall be placed parallel with the flow of water on slopes and in ditches. The short ends of strips shall be staggered. Strips shall be placed with tight joints. Sod shall be laid starting at the base of the slope and progress upward. The edges of sodded areas shall transition by turning the edges of the sod into the ground and covering the edge with earth (or aggregate if adjacent to a road or pavement) and compacting the covering so that runoff is directed onto the sod. Sod placed adjacent to paved surfaces shall be firmly butted against and level with them.

Sod shall be firmly compacted by tamping it immediately after its placement to provide a surface even, smooth, and free of bumps and depressions. The Contractor shall thoroughly water sod following its placement, and periodically until it has become established.

C. Temporary Seeding

Temporary seeding shall be completed when the permanent seeding cannot be completed because of seasonal conditions. Temporary seeding shall be applied at a rate of 100 pounds per acre, and shall be of the following designation.

Mixture Designation	Soil Type	Location
CR	All Types	Temporary, less than 6 months
TSM	All Types	Temporary, more than 6 months

Before completion of the contract, the Contractor shall complete permanent seeding of all areas which are temporary seeded.

3.03 Mulching

A. Mulch Placement

Immediately after the seed has been set into the topsoil surface by light raking or rolling, the Contractor shall spread mulch and anchor it as appropriate. Mulching shall not be performed during windy conditions.

Loose mulch shall be placed thick enough to shade the ground, conserve moisture, and resist erosion, but open enough to allow sunlight to penetrate and air to circulate.

The Contractor shall maintain mulched areas and repair any areas where damage from erosion, wind, traffic, fire, or other causes occur.

Mulch shall be applied at a uniform rate of 2 tons per acre, except that a rate of 3 tons per acre is required with dormant seeding.

B. Mulch Anchoring

Mulch anchoring (tackifiers) shall be sprayed immediately after the mulch is placed. Spraying shall not be performed when wind might prevent the proper placement of the adhesive. The Contractor shall provide protection measures, as necessary, to protect traffic, signs, structures, and other objects from being marked or disfigured by tackifier materials.

Latex based adhesive shall be mixed at a rate of at least 15 gallons of adhesive with a minimum of 250 pounds of recycled newsprint and 375 gallons of water.

Recycled newsprint shall be mixed at a minimum rate of 750 pounds of newsprint with 1,500 gallons of water.

Wood fiber shall be mixed at a minimum rate of 750 pounds of wood fiber with 1,500 gallons of water.

Guar gum shall be mixed at a minimum rate of 100 pounds of dry adhesive and a minimum of 250 pounds of recycled newsprint and 1,300 gallons of water.

Other tackifiers shall be mixed at a minimum rate of 100 pounds of dry adhesive with a minimum of 250 pounds of recycled newsprint with 1,300 gallons of water.

C. Mulching Netting

Given the dispersed conditions of this Contract, netting shall not be used as a part of the Turf Establishment effort on this project.

D. Mulch Blankets

Mulch blankets shall be installed within one day of seeding. The side edges of blankets shall be overlapped by 2 inches. Blanket ends shall be shingle lapped 6 inches. Non-metallic staples or pegs shall be placed along all joint edges and along blanket centerlines at a maximum spacing of 2 feet. Blankets in waterways shall be shingle lapped 12 inches on the downslope edge. If the Contractor elects to use mulch netting or blankets, the Contractor will be required to remove the netting fabric once the turf is established.

High velocity blankets shall be installed on slopes of 1:2, or steeper, on ditch bottoms, on ditch side slopes (to an elevation 1 foot above the ditch bottom), and where specifically shown on the drawings or directed by the Engineer.

3.04 Weed Control

Weed control shall be provided by the Contractor, as necessary, to develop turf areas which are relatively free of weeds. Herbicides shall be applied in accordance with federal, state, and local regulations. Herbicides shall be applied in accordance with manufacturer's instructions. Herbicides shall be applied by commercial applicators, licensed in the State of Michigan and certified by the Michigan Department of Agriculture in the appropriate category(ies).

Target weeds shall be sprayed in the newly seeded turf when the new turf grass is sufficiently established to withstand the application of herbicide. Herbicide application shall be repeated if the first application failed to control target weeds.

The Contractor shall take appropriate measures to preserve and protect adjacent property from damages resulting from the application of herbicides. Herbicides shall not be applied when wind may carry it to adjacent areas.

PART 4 - MEASUREMENT AND PAYMENT

4.01 Work Included

The lump sum price quoted for the removal and replacement of fire hydrants shall include all materials and labor required to restore all lawn areas damaged as a result of the Contractor's work, and shall not be paid for separately.

END OF SECTION

CITY OF MT. MORRIS

SPECIAL PROVISION FOR WATER MAIN

ROWE:2020 FIRE HYDRANT REPLACEMENT PROGRAM 1 of 4

08-03-20

a. Description.

1. Work Included. The Contractor shall install water main and appurtenances in accordance with this special provision. This work includes excavation, pipelaying, backfilling, and testing. The Contractor shall follow Part 4, Watermain Technical Specifications for Wholesale Customers Only of the Genesee County Drain Commissioner's Office Division of Water & Waste Services Standard Specifications for the Construction of Public Sanitary Sewers, and Watermains; Seventh Edition, 2018, except as modified herein. A copy of this document can be found on the Genesee County Drain Commissioner Division of Water and Waste Services website, www.gcdcwws.com/permits-documents. Pages W1 to W40 are considered a part of this Contract, by reference. This project shall be constructed utilizing the latest edition of the AWWA standards.

The Contractor shall protect existing utilities during construction. Utilities damaged by construction shall be repaired in a manner satisfactory to the Engineer and at the Contractor's expense. The Contractor shall call MISS DIG, 1-800-482-7171, 811, or www.missdig.org, for staking and locating the existing utilities.

- 2. Submittals. Submit shop drawings or manufacturer's data to the Engineer for review and approval prior to ordering for the following:
 - A. Hydrants
 - B. Valves
 - C. Pipe, including fittings and joints
 - D. Valve boxes

b. Materials.

- 1. Materials. Materials used for water main and accessories shall conform to the *Standard Specifications for the Construction of Public Sanitary Sewers, and Watermains; Seventh Edition Watermain Technical Specifications for Wholesale Customers Only*. For the purposes of this Contract, it is expected that the Contractor will use Ductile Iron Class 54 for all new pipe and fittings in the process of installing these new fire hydrant assemblies.
- 2. All hydrants supplied for this project shall be supplied by EJ, Model 5BR 250, painted red.

2 of 4

3. References

- A. Standard Specifications for the Construction of Public Sanitary Sewers, and Watermains; Seventh Edition Watermain Technical Specifications for Wholesale Customers Only; by the Genesee County Drain Commissioner's Office, Division of Water and Waste Services, G-4610 Beecher Road; Flint, Michigan. Copies may be obtained from the Division of Water and Waste Services.
- B. Sanitary and Watermain Installation within the Limits of County Highways, Genesee County, Michigan; revised 9-1-75 by Genesee County Road Commission.

c. Construction.

1. Alignment and Grade. The City of Mt Morris requires 6 feet minimum of cover from the top of water main to finish grade. Fittings, valves, hydrants, and service connections shall be installed at the locations indicated on the drawings or in the specifications, except where field conditions warrant changes which are directed and approved by the Engineer.

Valves and hydrants shall be installed plumb. Valve operating stems shall be installed in a manner to allow for their proper operation.

- Investigation. Prior to excavation, the Contractor shall call MISS DIG and shall contact utility agencies which are not part of the MISS DIG system to make arrangements for identifying the location of existing utilities in the project area. Where potential conflicts are suggested by the plans and / or the utilities' locations, the Contractor shall excavate and expose the existing utilities at least 100 feet in advance of pipelaying operations. Where the existing utilities may conflict with the proposed alignment and construction, the Contractor shall make such appropriate modifications to the alignment and grade as necessary prevent a conflict. Changes to the alignment and grade shall be as directed and approved by the Engineer. Changes to the alignment and grade shall be completed by the Contractor at no additional cost to the project.
- Site Preparation. The Contractor shall clear the easement or right-of-way area as necessary to install water main and appurtenances as shown on the plans. The Owner will address the removal of tree limbs and branches as needed to execute the proposed work, upon notification.

The Contractor shall strip topsoil and stockpile it so that it can be respread over disturbed areas after completion of backfilling and grading. The Contractor shall properly dispose of stumps, brush, limbs, and timber not removed by property owners.

The Contractor shall remove mailboxes, signs, and similar items that will interfere with the proposed water main construction. Provide temporary supports for these until they can be permanently replaced. If units are damaged, including accidental or vandalism during this period of relocation, they shall be replaced at the Contractor's expense.

The Contractor shall salvage all existing fire hydrant marker signs and posts that are in conflict with the proposed work, and shall re-install to match existing conditions during final restoration. Any signs or posts that are damaged by the removal or salvaging process shall be replaced to new condition, at no cost to the Owner.

3 of 4

Fences that interfere with construction shall be removed prior to construction and replaced immediately after construction. This work must be coordinated with property owner. The Contractor must replace materials damaged by removing, storing, or replacing in like kind acceptable to property owner.

The Contractor shall install temporary soil erosion and sedimentation controls prior to excavation.

Construction methods shall conform to Section D of the Water Main Specifications of the Standard Specifications for the Construction of Public Sanitary Sewers, and Watermains; Sixth Edition and PVC (Polyvinyl Chloride) Watermain Technical Specifications for Wholesale Customers Only.

4. Miscellaneous Pipe Repair. When an existing sewer pipe, drain pipe, field tile or other existing pipe is damaged as a result of construction activities and is not designated for removal or abandonment on the plans or by the Engineer, it shall be repaired by the Contractor.

The section of damaged pipe shall be removed to existing joints or to sawed joints where the existing pipe is sound and undamaged. A length of new pipe of the same size as the original pipe shall be furnished and installed to replace the section of pipe removed. The new pipe may be anyone of the following materials:

- A. Same material, class or thicknesses, as the original pipe
- B. PVC Schedule 40, for pipes 8 inches or less in diameter
- C. PVC SDR 26, for pipes 8 inches or greater in diameter
- D. Other pipe material approved by the Engineer

Each end of the new section of pipe shall be connected to the remaining sections of existing pipe using a rubber gasketed sleeve, suitable for the pipe materials and sizes being joined, to provide a watertight connection. The repaired section of pipe shall be firmly bedded in sand or stone, compacted to at least 95 percent of its maximum unit weight.

- 5. Acceptance Testing. Water mains shall be tested in accordance with Section E of the Water Main Specifications of the Standard Specifications for the Construction of Public Sanitary Sewers, and Watermains; Sixth Edition.
- d. Measurement and Payment. The work of Fire Hydrant Assembly replacement, including replacement of all pipe from the upstream side of the 6 inch shut off valve and box through and including the fire hydrant, will be paid for at the lump sum quoted lump sum price for the locations shown which are listed on the proposal. Related work not specifically shown as a pay item is considered included in lump sum price quoted, and will not be paid for separately.
 - 1. Connect to Existing Water Main. The work required to connect the new fire hydrant assembly to the existing water main shall not be paid for separately. The Contractor shall be prepared to furnish and install all necessary fittings to connect to an existing water main. Excavation to locate and expose the main, protection of existing utilities, disinfection, and

ROWE:2020 FIRE HYDRANT REPLACEMENT PROGRAM 4 of 4

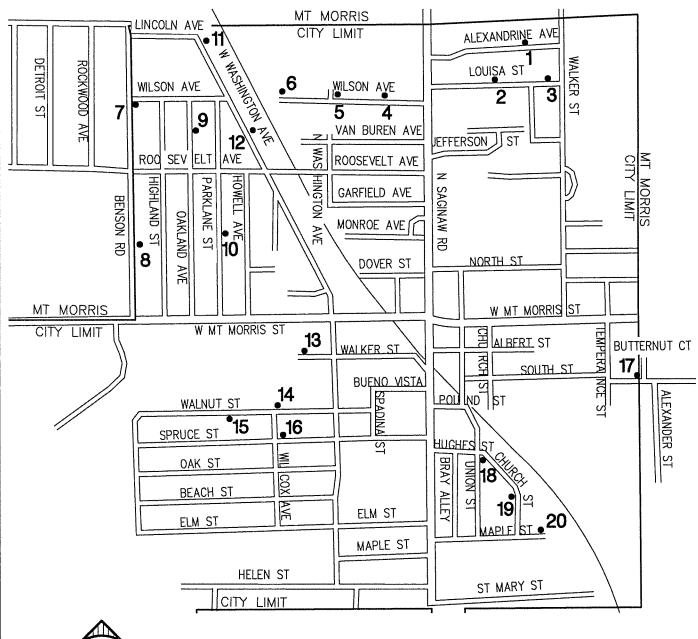
08-03-20

backfilling are included and will not be paid for separately. There will be no adjustment in price based upon the size or material of the pipes.

2. Hydrant Assembly. Hydrant Assemblies will be paid for in units of lump sum. This work includes removing the existing fire hydrant assembly, furnishing and installing the hydrant, the valve, the valve box, the tee fitting (regular or hydrant), and the hydrant lead pipe. Excavation, foundation preparation, thrust restraint, adjusting to grade, and backfilling are all included in the work, and will not be paid for separately.

There will be no adjustment in price for different lengths of hydrant lead pipe.

CITY OF MT MORRIS 2020 FIRE HYDRANT REPLACEMENT PROGRAM LOCATION MAP





LOCATION MAP

NOT TO SCALE

ROWE PROFESSIONAL SERVICES COMPANY The Rowe Building 540 S. Saginaw St., Suite 200 F: (810) 341-757: Fint, MI 48502 PLAN NO. 17C0075 DATE: August 5, 2020

PREPARED FOR:
CITY OF MT MORRIS
2020 FIRE HYDRANT REPLACEMENT PROGRAM
LOCATION MAP

 PLAN NO.
 17C0075

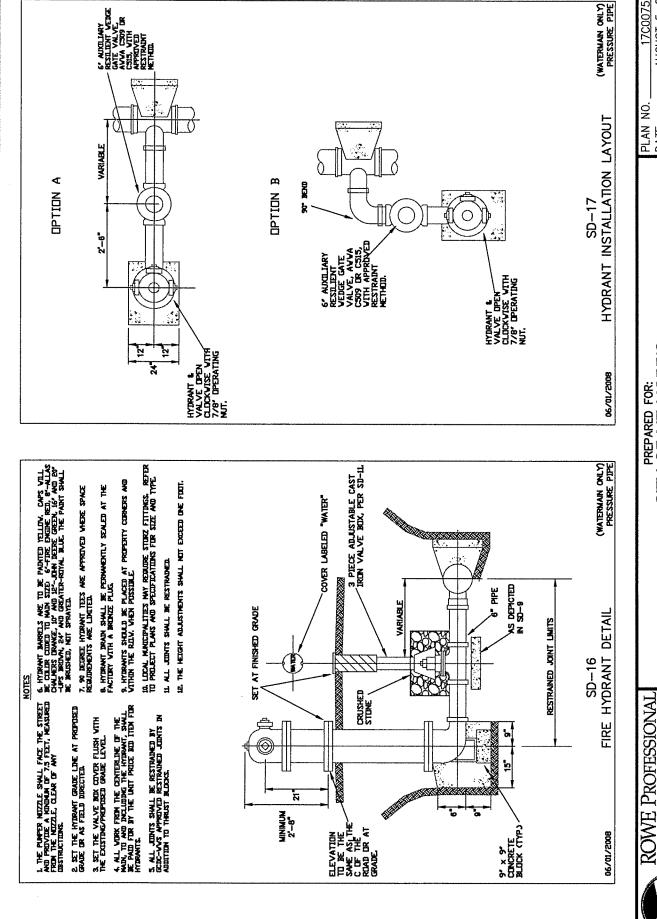
 DATE:
 August 5, 2020

 PROJECT MGR:
 P.T.O.

 REVIEWER:
 D.P.S

 SCALE:
 N.T.S.

 SHEET NO:
 1



PREPARED FOR:

CITY OF MT MORRIS

2020 FIRE HYDRANT REPLACEMENT PROGRAM
CONSTRUCTION STANDARD DETAILS

ORANT REPLACEMENT PROGRAM
CTION STANDARD DETAILS
SCALE:

DATE: <u>AUGUST 5, 2020</u>
PROJECT MGR: <u>P.T.O.</u>
REVIEWER: <u>D.P.S.</u>
SCALE: N.T.S. SHEET NO: 2

PLOTTED: 8/4/2020 12:22 PM

The Rowe Building 540 S, Saginaw St., Suite 200 Flint, MI 48502

O: (810) 341-7500 F: (810) 341-7573 www.rowepsc.com

SERVICES COMPANY

\\Hq\cad\Projects\17C0075\Dwg\2020 Fire Hydrant Replacement Program\SH-17C0075-DET.dwg



Large Firm Resources. Personal Attention. sm

August 18, 2020

Mr. Paul Zumback, DPW Superintendent City of Mt. Morris 11649 N. Saginaw Street Mt. Morris, MI 48458

RE:

2020 Fire Hydrant Replacement Recommendation of Award

Dear Mr. Zumback:

As you are aware, the City received seven (7) bids from contractors to replace various fire hydrants throughout the City (see attached Tabulation of Bids).

The low bid is from Kennedy Excavating, Inc. of Davison, Michigan. I have spoken with Brandon Kennedy, who is the owner, and he indicated they have the time and capacity to complete this work by the contract completion date of October 9, 2020.

ROWE Professional Services Company has successfully completed projects with Kennedy Excavating, Inc. as well as we have been on private development sites on behalf of a municipality with Kennedy to observe their work.

Kennedy Excavating, Inc. has the capacity, experience, and capability to complete this project. Therefore, ROWE recommends the City award this project to Kennedy Excavating, Inc. for their bid price of \$115,915.00.

If you have any questions, please feel free to contact me on my cell phone at 810.869.5112.

Sincerely,

Douglas P. Skylis, PE Senior Project Manager

Attachment:

Tabulation of Bids

\\hq\cad\Projects\17C0075\Docs\2020 Fire Hydrant Replacement Program\Rec of award ltr.docx



TABULATION OF BIDS

CITY OF MT. MORRIS 2020 FIRE HYDRANT REPLACEMENT PROGRAM 17C0075 AUGUST 17, 2020 OWNER: PROJECT: JOB NO.: DATE:

	Kennedy Excavating 4345 N. State Road Davison, MI 48423	Superior Excavating 2420 Auburn Road Auburn Hills, MI 48326	Masters Excavating 3358 E. Vienna Road Clio, MI 48420	Rhode Bros. Exc. 1240 N. Outer Drive Saginaw, MI 48601	Zito Construction Waldorf & Sons 8033 Fenton Road 9118 N. Dort Hwy Grand Blanc, MI 48439 Mt. Morris, MI 48458	Waldorf & Sons 9118 N. Dort Hwy Mt. Morris, MI 48458	Champagne & Marx 1445 Liberty Road Saginaw, MI 48604
WORK DESCRIPTION (HYDRANT LOCATION)		LUMP SUM	пимР ѕим	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM
759 Alexandrine	\$5,795.75	\$6,400.00	\$7,160.00	\$7,995.00	\$11,740.00	\$13,856.00	\$14,714.48
743 Louisa	\$5,795.75	\$6,400.00	\$7,160.00	\$8,650.00	\$11,740.00	\$14,631.00	\$15,509.02
Louisa West of Walter	\$5,795.75	\$6,400.00	\$7,160.00	\$7,875.00	\$11,740.00	\$13,856.00	\$14,463.02
631 Wilson	\$5,795.75	\$6,400.00	\$7,160.00	\$7,875.00	\$11,740.00	\$13,856.00	\$15,096.90
601 Wilson	\$5,795.75	\$6,400.00	\$7,160.00	\$7,875.00	\$11,740.00	\$13,856.00	\$15,350.45
555 Wilson	\$5,795.75	\$6,400.00	\$7,160.00	\$7,875.00	\$11,740.00	\$13,856.00	\$13,535.50
Benson & Wilson	\$5,795.75	\$6,400.00	\$7,160.00	\$8,375.00	\$11,740.00	\$13,856.00	\$14,786.30
11930 Benson	\$5,795.75	\$6,400.00	\$7,160.00	\$7,875.00	\$11,740.00	\$13,856.00	\$14,970.12
12334 Oakland	\$5,795.75	\$6,400.00	\$7,160.00	\$8,595.00	\$11,740.00	\$14,706.00	\$15,730.78
11974 Parklane	\$5,795.75	\$6,400.00	\$7,160.00	\$8,795.00	\$11,740.00	\$14,166.00	\$16,364.66
12508 Washington	\$5,795.75	\$6,400.00	\$7,400.00	\$7,875.00	\$11,740.00	\$13,856.00	\$13,716.15
12334 Washington	\$5,795.75	\$6,400.00	\$7,160.00	\$7,875.00	\$11,740.00	\$15,481.00	\$14,843.35
West End of Walker	\$5,795.75	\$6,400.00	\$7,160.00	\$7,875.00	\$11,740.00	\$13,856.00	\$14,615.15
501 Walnut	\$5,795.75	\$6,400.00	\$7,160.00	\$8,650.00	\$11,740.00	\$15,431.00	\$14,589.80
404 Walnut	\$5,795.75	\$6,400.00	\$7,560.00	\$7,875.00	\$11,740.00	\$14,581.00	\$15,895.59
519 Spruce	\$5,795.75	\$6,400.00	\$7,160.00	\$8,250.00	\$11,740.00	\$13,856.00	\$16,960.50
South & Butternut	\$5,795.75	\$6,400.00	\$7,560.00	\$8,395.00	\$11,740.00	\$13,856.00	\$16,032.02
Hughes & Union	\$5,795.75	\$6,400.00	\$8,000.00	\$10,075.00	\$11,740.00	\$17,706.00	\$15,509.02
11353 Church	\$5,795.75	\$6,400.00	\$7,160.00	\$8,950.00	\$11,740.00	\$13,856.00	\$15,565.97
East End of Maple	\$5,795.75	\$6,400.00	\$7,160.00	\$7,875.00	\$11,740.00	\$14,891.00	\$16,199.85
TOTAL BID	\$115,915.00	\$128,000.00	\$145,080.00	\$165,480.00	\$234,800.00	\$287,865.00	\$304,448.63

PROJECT IDENTIFICATION: 2020 FIRE HYDRANT REPLACEMENT PROGRAM

THIS QUOTE IS SUBMITTED TO: CITY OF MT. MORRIS, CITY CLERK

Contractor will complete the Work in accordance with the Contract Documents for the following price(s):

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
1	759 Alexandrine	\$ 13,856.00
2	743 Louisa	\$ 14,631.00
3	Louisa West of Walter	\$ 13,856.00
4	631 Wilson	\$ 13,856.00
5	601 Wilson	\$ 13,856.00
6	555 Wilson	\$ 13,856.00
7	Benson & Wilson	\$ 13,856.00
8	11930 Benson	\$ 13,856.00
9	12334 Oakland	\$ 14,706.00
10	11974 Parklane	\$ 14,166.00
11	12508 Washington	\$ 13,856.00
12	12334 Washington	\$ 15,481.00
13	West End of Walker	\$ 13,856.00
14	501 Walnut	\$ 15,431.00

Map No.	Fire Hydrant Assembly Replacement Located at:		Lump Sum Price
15	404 Walnut	\$	14,581.00
16	519 Spruce	\$	13,856.00
17	South & Butternut	\$	13,856.00
18	Hughes & Union	\$	17,706.00
19	11353 Church	\$	13,856.00
20	East End of Maple	\$	14,891.00
C	CONTRACT TOTAL PRICE:	s	287,865.00

SUBMITTED on August 17th , 2020.
Company Name: Waldorf & Sons Inc.
(typed or printed)
By: Danse Jane
(signature)
Name: Caryl Little- President
(typed or printed)
Address: 9118 N Dort Hwy, Mt Morris MI,48458
Phone No: 810-564-5000
Fax No:810-564-5005
Email Address:chet@waldorfandsonsinc.com

PROJECT IDENTIFICATION: 2020 FIRE HYDRANT REPLACEMENT PROGRAM

THIS QUOTE IS SUBMITTED TO: CITY OF MT. MORRIS, CITY CLERK

Contractor will complete the Work in accordance with the Contract Documents for the following price(s):

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
1	759 Alexandrine	\$ 6,400.00
2	743 Louisa	\$ 6,400.00
3	Louisa West of Walter	\$ 6,400.00
4	631 Wilson	\$ 6,400.00
5	601 Wilson	\$ 6,400.00
6	555 Wilson	\$ 6,400.00
7	Benson & Wilson	\$ 6,400.00
8	11930 Benson	\$ 6,400.00
9	12334 Oakland	\$ 6,400.00
10	11974 Parklane	\$ 6,400.00
11	12508 Washington	\$ 6,400.00
12	12334 Washington	\$ 6,400.00
13	West End of Walker	\$ 6,400.00
14	501 Walnut	\$ 6,400.00

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
15	404 Walnut	\$ 6,400.00
16	519 Spruce	\$ 6,400.00
17	South & Butternut	\$ 6,400.00
18	Hughes & Union	\$ 6,400.00
19	11353 Church	\$ 6,400.00
20	East End of Maple	\$ 6,400.00
C	CONTRACT TOTAL PRICE:	\$ 128,000.00

SUBMITTED on August 17, 2020.
Company Name: Superior Excavating, Inc. (typed or printed)
By:
Name: Frank J. Baiardi
(typed or printed)
Address: 2420 Auburn Road
Auburn Hills MI 48326-3104
Phone No: 248-853-7075
Fax No: <u>248. 299-0250</u>
Email Address: Frank a Superior excavating. com

PROJECT IDENTIFICATION: 2020 FIRE HYDRANT REPLACEMENT PROGRAM

THIS QUOTE IS SUBMITTED TO: CITY OF MT. MORRIS, CITY CLERK

Contractor will complete the Work in accordance with the Contract Documents for the following price(s):

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
1	759 Alexandrine	\$ 7160 00
2	743 Louisa	\$ 7160 00
3	Louisa West of Walter	\$ 7160
. 4	631 Wilson	\$ 7160
5	601 Wilson	\$ 7160 00
6	555 Wilson	\$ 716000
7	Benson & Wilson	\$ 7160 00
8	11930 Benson	\$ 7160
9	12334 Oakland	\$ 716000
10	11974 Parklane	\$ 7160 65
11	12508 Washington	s 7400 °°
12	12334 Washington	\$ 7160 00
13	West End of Walker	\$ 7160 69
14	501 Walnut	\$ 7160 00

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
15	404 Walnut	s 7560 °°
16	519 Spruce	\$ 7160
17	South & Butternut	\$ 7560 00
. 18	Hughes & Union	\$ 0000
19	11353 Church	\$ 716000
20	East End of Maple	\$ 7160 00
С	ONTRACT TOTAL PRICE:	\$ 145,080

SUBMITTED on <u>August</u> 17, 2020.
Company Name: MASTERS EXCAVATING TSEPTIC LLC
(typed or printed)
By: effrus A Mask (signature)
(signature)
Name: Jeffery MASTERS
(typed or printed)
Address: 3358 E. Vienna RD.
CLio, MI 48426
Phone No: 810 - 348 - 9249
Phone No. C70 370 177
Fax No:
Email Address: JMASTERS. 0405@GMAIL.COM

PROJECT IDENTIFICATION: 2020 FIRE HYDRANT REPLACEMENT PROGRAM

THIS QUOTE IS SUBMITTED TO: CITY OF MT. MORRIS, CITY CLERK

Contractor will complete the Work in accordance with the Contract Documents for the following price(s):

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
1	759 Alexandrine	\$ //, 740.00
2	743 Louisa	\$ 11,740.00
3	Louisa West of Walter	\$ 11, 740.00
4	631 Wilson	\$ II, 740.00
5	601 Wilson	\$ 11,740.00
6	555 Wilson	\$ 11,740.00
7	Benson & Wilson	\$ 11,740.60
8	11930 Benson	\$ 11,740.00
9	12334 Oakland	\$ 11,740.00
10	11974 Parklane	\$ 11, 740.00
11	12508 Washington	\$ 11,740.00
12	12334 Washington	\$ 11,740.00
13	West End of Walker	\$ 11,740.00
14	501 Walnut	\$ 11,740.00

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
15	404 Walnut	\$ 11,740.00
16	519 Spruce	s 11,740.00
17	South & Butternut	\$ 11,740.00
18	Hughes & Union	\$ 11,740.00
19	11353 Church	\$ 11,740.00
20	East End of Maple	\$ 11,740.00
C	CONTRACT TOTAL PRICE:	s 234,800.00

SUBMITTED on $\frac{\mathcal{O}\mathcal{B}/17/2020}{2020}$, 2020.
Company Name: ZITO Construction Co (typed or printed)
By:
Name: Serio (signature) (typed or printed)
Address: 8033 Fourth 20
GRAND BLANC, MI 48439
Phone No: 810-695-9025
Fax No: 810-695-4996
Email Address: MAILBOX @ ZITO CONSTRUCTION. COM

PROJECT IDENTIFICATION: 2020 FIRE HYDRANT REPLACEMENT PROGRAM

THIS QUOTE IS SUBMITTED TO: CITY OF MT. MORRIS, CITY CLERK

Contractor will complete the Work in accordance with the Contract Documents for the following price(s):

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
1	759 Alexandrine	\$ 5, 795. 75
2	743 Louisa	\$ 5, 795. 75
3	Louisa West of Walter	\$ 5,795.75
4	631 Wilson	\$ 5, 795, 75
5	601 Wilson	\$ 5, 795. 7 5
6	555 Wilson	\$ 5, 795.75
7	Benson & Wilson	\$ 5, 795. 75
8	11930 Benson	\$ 5, 795. 75
9	12334 Oakland	\$ 5,795.75
10	11974 Parklane	\$ <i>5,795.75</i>
11	12508 Washington	\$ 5, 795. 75
12	12334 Washington	\$ 5, 795. 75
13	West End of Walker	\$ 5, 795. 75
14	501 Walnut	\$ 5, 795. 75

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
15	404 Walnut	^{\$} 5,795.75
16	519 Spruce	\$ 5, 795, 75
17	South & Butternut	\$ 5.795 . 75
18	Hughes & Union	\$ 5, 795. 75
19	11353 Church	s 5, 795, 75
20	East End of Maple	\$ 5,795.75
C	ONTRACT TOTAL PRICE:	s 115, 915. 00

SUBMITTED on $8 \cdot 17 \cdot 2020$, 2020.
Company Name: Kennedy Excavating Inc. (typed or printed)
By: Dearch Kenneth (signature)
Name: Brandon Kennedy (typed or printed)
Address: 4345 N STATE Rd
Davison, mI 48423
Phone No: 810-653-5406
Fax No: 810 - 658 - 3812
Email Address: Brandon @ Kennedyexc. Com

PROJECT IDENTIFICATION: 2020 FIRE HYDRANT REPLACEMENT PROGRAM

THIS QUOTE IS SUBMITTED TO: CITY OF MT. MORRIS, CITY CLERK

Contractor will complete the Work in accordance with the Contract Documents for the following price(s):

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
1	759 Alexandrine	\$ 14,714.48
2	743 Louisa	\$ 15,509.02
3	Louisa West of Walter	\$ 14,463.02
4	631 Wilson	\$ 15,096.90
5	601 Wilson	\$ 15,350.45
6	555 Wilson	\$ 13,535.50
7	Benson & Wilson	\$ 14,786.30
8	11930 Benson	\$ 14,970.12
9	12334 Oakland	\$ 15,730.78
10	11974 Parklane	\$ 16,364.66
11	12508 Washington	\$ 13,716.15
12	12334 Washington	\$ 14,843.35
13	West End of Walker	\$ 14,615.15
14	501 Walnut	\$ 14,589.80

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
15	404 Walnut	\$ 15,895.59
16	519 Spruce	\$ 16,960.50
17	South & Butternut	\$ 16,032.02
18	Hughes & Union	\$ 15,509.02
19	11353 Church	\$ 15,565.97
20	East End of Maple	\$ 16,199.85
C	ONTRACT TOTAL PRICE:	\$ 304,448.63

SUBMITTED on August 17th , 2020.
Company Name: Champagne & Marx Excavating Inc.
By: (typed or printed)
(signature) Name: Anne K Coursey
(typed or printed)
Address: 1445 Liberty Rd. Saginaw, MI 48604
Phone No: 989-755-8971
Fax No:989-755-0033
Email Address:dand@champagnemarx.com

PROJECT IDENTIFICATION: 2020 FIRE HYDRANT REPLACEMENT PROGRAM

THIS QUOTE IS SUBMITTED TO: CITY OF MT. MORRIS, CITY CLERK

Contractor will complete the Work in accordance with the Contract Documents for the following price(s):

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
1	759 Alexandrine	\$ 7995.00
2	743 Louisa	\$ 8650,00
3	Louisa West of Walter	\$ 7875.00
4	631 Wilson	\$ 7875.00
5	601 Wilson	\$ 7875.00
6	555 Wilson	\$ 7875.00
7	Benson & Wilson	\$ 8375.00
8	11930 Benson	\$ 7875.00
9	12334 Oakland	\$ 8595.00
10	11974 Parklane	\$ 8795.00
11	12508 Washington	\$ 7875.00
12	12334 Washington	\$ 7875.00
13	West End of Walker	\$ 7875.00
14	501 Walnut	\$ 8650.00

Map No.	Fire Hydrant Assembly Replacement Located at:	Lump Sum Price
15	404 Walnut	\$ 7875.00
16	519 Spruce	\$ 8750.00
17	South & Butternut	\$ 8395.00
18	Hughes & Union	\$ 10075.00
19	11353 Church	\$ 8950.00
20	East End of Maple	\$ 7875.00
C	ONTRACT TOTAL PRICE:	\$ 165480.00

SUBMITTED on Angust 17, 2020.
Company Name: RONDE BROS. EXCAUATING NATIONAL (typed or printed)
By: Ne Pusi
Name: ROHDE
Address: 1240 N. OUTEN Daine
SAGINAU, MI 48601
Phone No (989) 753-0294
Fax No: (989) 753-2028
Email Address: brian & rohdeborther Sicom

PUBLIC NOTICE City Council Meeting August 24, 2020 7:15pm

Pursuant to the provisions of Executive Order No. 2020-154 issued by Governor Gretchen Whitmer, notice is hereby given that the City of Mt. Morris City Council will hold an electronic regular meeting on **Monday**, **August 24**, **2020** beginning at **7:15 p.m.** The reasons for holding an electronic public meeting are to limit the spread of COVID-19 (novel coronavirus) and to remain in compliance with Governor Whitmer's Executive Order 2020-160, which limits the number of persons not part of the same household at an indoor event or gathering to no more than 10 people.

To participate in a public meeting each person who wishes to participate must do one of the following:

1. Click on the following link to join the meeting

Join Zoom Meeting

https://us02web.zoom.us/j/81322235678?pwd=eEsxYUE0UFQ4eitOUERpRERpaU5yZz09

Or:

- 1. Download the Zoom application onto you cell phone, tablet or computer. This application can be found by opening the "App Store" on your Apple or Android cell phone or Google searching Zoom on your computer.
- 2. After downloading the Zoom application do the following:
 - 1. Open the Zoom application.
 - 2. Select the "Join a Meeting" option highlighted in blue.
 - 3. Enter the following Meeting ID number: 813 2223 5678 using the phone's pop-up keypad or your computer's keyboard, and then select the "Join" option highlighted in blue.
 - 4. Enter the following password: 735453
 - 5. When prompted, select the "Join with video" option.
 - 6. When prompted, select the "Call using internet audio" option.

You should now be in the meeting. The meeting audio function for speaking purposes may be muted for the general public at times when the Council members are conducting City business that does not include audience participation. The audio hearing function will be in effect at all times during the meeting.