

**MOUNTAIN IRON CITY COUNCIL MEETING
COMMUNITY CENTER
MOUNTAIN IRON ROOM
TUESDAY, JANUARY 21, 2014 - 6:30 P.M.
A G E N D A**

- I. Roll Call
- II. Consent Agenda
 - A. January 6, 2014, Regular Meeting (#1-7)
 - B. Receipts
 - C. Bills and Payroll
 - D. Communications
- III. Public Forum
- IV. Committee and Staff Reports
 - A. Mayor's Report
 - 1. SWOP Contribution (#8-10)
 - 2. Senior Citizen Christmas Program (#11)
 - B. City Administrator's Report
 - 1. Pay Equity Report (#12-17)
 - 2. Conference Attendance (#18-19)
 - C. Public Works Director's Report
 - 1. Expiration of Probationary Status (#20)
 - D. Sheriff's Department Report
 - E. City Attorney's Report
 - F. City Engineer's Report
 - G. Liaison Reports
- V. Unfinished Business
- VI. New Business
 - A. Resolution Number 01-14 Accepting Report (#21-46)
- VII. Communications
- VIII. Announcements
- IX. Closed Meeting (#47)
- X. Possible Action on Items identified During Closed Meeting
- XI. Adjourn

MINUTES
MOUNTAIN IRON CITY COUNCIL
JANUARY 6, 2014

Mayor Skalko called the City Council meeting to order at 6:30 p.m. with the following members present: Joe Prebeg, Jr., Susan Tuomela, Tony Zupancich, and Mayor Gary Skalko. Absent member included: Alan Stanaway. Also present were: Craig J. Wainio, City Administrator; Jill M. Clark, Municipal Services Secretary; Michael Downs, Director of Public Works; Rod Flannigan, City Engineer; Sally Peterangelo, Librarian; Brian Lindsay, City Attorney; and John Backman, Sergeant (entering at 6:36 p.m.).

It was moved by Skalko and seconded by Tuomela that the consent agenda be approved as follows:

1. Approve the minutes of the December 16, 2013, regular meeting as submitted.
2. That the communications be accepted and placed on file and those requiring further action by the City Council be acted upon during their proper sequence on the agenda.
3. To acknowledge the receipts for the period December 16-31, 2013, totaling \$749,458.17, (a list is attached and made a part of these minutes).
4. To authorize the payments of the bills and payroll for the period December 16-31, 2013, totaling \$740,368.75, (a list is attached and made a part of these minutes).

The motion carried on a roll call vote with Stanaway absent.

No one spoke during the public forum.

The Mayor reported on the following:

- Fire Hydrants. He requested that residents in the City assist by clearing snow from around the fire hydrants to keep them accessible.
- Acknowledgement. He congratulated Jim Jenko for offering barber services for the past 60 years in the area. He wished him well in his retirement.
- Acknowledgement. He acknowledge the deaths of Kenneth Jacobsen and Scott Williams, both were 89 years old. He expressed condolences to the families.

It was moved by Skalko and seconded by Zupancich to appoint Alan Stanaway as Deputy Mayor for 2014. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Tuomela to designate the Trenti Law Firm as the City Attorneys for 2014. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Prebeg to designate Benchmark Engineering as the City Engineer for 2014. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Zupancich to appoint the Hometown Focus as the official newspaper for the City of Mountain Iron for 2014. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Tuomela to set the regular meetings for the first and third Mondays at 6:30 p.m. for 2014. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Prebeg to designate the City's official depositories as the American Bank, Frandsen Bank, Wells Fargo Bank, US Bank, Twin City Federal, League of Minnesota Cities 4M Fund, Miller Johnson Steichen Kinnard, Inc., Morgan Stanley, Northland Securities, Northland Trust, First National Bank of Buhl, and Federal Home Loan Bank, for 2014. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Zupancich to re-appoint Tim Johnson to serve on the Planning and Zoning Commission with his term expiring on December 31, 2016. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Tuomela to re-appoint Victoria Juntunen to serve on the Planning and Zoning Commission with her term expiring on December 31, 2016. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Prebeg to re-appoint Reynold Renzaglia to serve on the Utility Advisory Board with his term expiring on December 31, 2016. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Prebeg to appoint Harvey Hellyer to complete the unexpired term of Kevin Squillace on the Utility Advisory Board with his term expiring on December 31, 2015. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Zupancich to appoint Brian Wilson to the Park and Recreation Board with his term expiring on December 31, 2016. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Zupancich to appoint Joe Prebeg, Jr. to the Park and Recreation Board with his term expiring on December 31, 2016. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Tuomela to appoint Gerry Golobich to the Park and Recreation Board with his term expiring on December 31, 2016. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Tuomela to re-appoint Jeremy Jesch to the Economic Development Authority with his term expiring on December 31, 2018. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Tuomela to re-appoint Carolyn Olsen to the Library Board with her term expiring on December 31, 2016. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Zupancich to re-appoint Mildred Babbini to the Library Board with her term expiring on December 31, 2016. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Prebeg to re-appoint Alan Stanaway to the Public Safety and Health Board with his term expiring on December 31, 2015. The motion carried with Stanaway absent.

It was moved by Skalko and seconded by Tuomela to re-appoint Tom Cvar to the Cable Commission with his term expiring on December 31, 2016. The motion carried with Stanaway absent.

The City Administrator informed the public that the skating rinks were now open and being staffed. He also mentioned that the rinks were temporarily closed due to the extreme cold weather.

The Director of Public Works informed the Council about the water outage on December 22, 2013. He said that the water outages were caused by two main line breaks at the same time causing low water pressure, one was in West Virginia and the other at the General Electric building.

The Library Director/Special Events Coordinator reported on the following:

- Monthly Report. She reviewed her December 2013 statistics.
- Storytime. The program would be beginning on January 22nd and she had invited the Mountain Iron-Buhl choir to kick off the program.
- Skating Rinks. She is trying to coordinate with the Mountain Iron-Buhl School and the YMCA to utilize the rinks.
- TOPS Program. She advised the Council that a TOPS (Take Off Pounds Sensibly) Chapter will be starting in Mountain Iron.

The City Engineer thanked the City Council for reappointing their firm for 2014.

It was moved by Prebeg and seconded by Tuomela to re-schedule the next regular meeting from Monday, January 20, 2014 to Tuesday, January 21, 2014, at 6:30 p.m., due to the Martin Luther King Jr. Holiday. The motion carried with Stanaway absent.

At 6:53 p.m., it was moved by Zupancich and seconded by Tuomela to recess the regular meeting and enter a closed meeting to discuss disciplinary action against an employee. The motion carried with Stanaway absent.

At 7:00 p.m., the Mayor called the closed meeting to order with the following members present: Joe Prebeg, Jr., Susan Tuomela, Tony Zupancich, and Mayor Gary Skalko. Absent member

included: Alan Stanaway. Also present were: Craig J. Wainio, City Administrator; Joe Pershern, Local #453 Representative; and Brian Lindsay, City Attorney.

At 7:25 p.m., it was moved by Zupancich and seconded by Tuomela that the closed meeting be adjourned and reconvene the regular meeting. The motion carried with Stanaway absent.

At 7:30 p.m., the regular meeting was reconvened.

It was moved by Zupancich and seconded by Tuomela that the employee discussed in the closed meeting would continue to be on suspension without pay indefinitely and to schedule a hearing to occur at a closed meeting on January 21, 2014.

At 7:31 p.m., it was moved by Skalko and seconded by Prebeg that the meeting be adjourned. The motion carried with Stanaway absent.

Submitted by:



Jill M. Clark, MMC
Municipal Services Secretary

www.mtniron.com

COMMUNICATIONS

1. Minnesota Pollution Control Agency, a letter that acknowledge that the City of Mountain Iron had completed the corrective actions regarding the November 13, 2013 violation.

Summary By Category And Distribution

Category	Distribution	Amount
UTILITY	UTILITY	110,141.95
CHARGE FOR SERVICES	ELECTRIC-CHG FOR SERVICES	31.24
LICENSES	LIQUOR	875.00
MISCELLANEOUS	REIMBURSEMENTS	16,136.00
LICENSES	ANIMAL	20.00
METER DEPOSITS	ELECTRIC	1,200.00
CD INTEREST	CD INTEREST 378	1,251.92
CD INTEREST	CD INTEREST601	215.25
CD INTEREST	CD INTEREST 602	390.93
CD INTEREST	CD INTEREST 603	387.18
CD INTEREST	CD INTEREST 604	632.33
COPIES	COPIES	30.75
FINES	PARKING VIOLATIONS	15.00
MISCELLANEOUS	ASSESSMENT SEARCHES	20.00
CD INTEREST	CD INTEREST 101	186.99
INTERGOVERNMENTAL REVENUE	LOCAL GOVERNMENT AID	578,134.00
INTERGOVERNMENTAL REVENUE	MISCELLANEOUS STATE AID	2,858.74
MISCELLANEOUS	BLUE CROSS/BLUE SHIELD PAYABLE	34,439.97
BUILDING RENTALS	BUILDING RENTAL DEPOSITS	400.00
BUILDING RENTALS	COMMUNITY CENTER	75.00
LEASES	LEASES	2,000.00
PERMITS	BUILDING	15.92
Summary Totals:		<u>749,458.17</u>

Per	Date	Check No	Vendor No	Payee	Check GL Acct	Amount
01/14	01/07/2014	144800	10064	A B E ENVIRONMENTAL SYSTEMS	101-20200	219.00
01/14	01/07/2014	144801	5007	ASSURANT EMPLOYEE BENEFITS	101-20200	911.54
01/14	01/07/2014	144802	20022	BENCHMARK ENGINEERING INC	602-20200	8,198.22
01/14	01/07/2014	144803	20039	BIOSOLIDS DISPOSAL SITE	602-20200	6,158.17
01/14	01/07/2014	144804	20043	BOBCAT OF DULUTH, INC.	101-20200	64.68
01/14	01/07/2014	144805	30017	CARQUEST (MOUNTAIN IRON)	101-20200	424.28
01/14	01/07/2014	144806	170001	CENTURY LINK	101-20200	118.84
01/14	01/07/2014	144807	30001	CHRISTENSEN PARTS SERVICE INC	101-20200	37.22
01/14	01/07/2014	144808	30004	CITY OF MOUNTAIN IRON	604-20200	270.00
01/14	01/07/2014	144809	30026	COMO LUBE & SUPPLIES INC	101-20200	77.48
01/14	01/07/2014	144810	30072	COMPUTER WORLD	101-20200	3,936.50
01/14	01/07/2014	144811	1048	COTY IRISH	101-20200	200.00
01/14	01/07/2014	144812	40048	DVS RENEWAL	101-20200	1,202.00
01/14	01/07/2014	144813	1277	ELAINA GILBERT	101-20200	100.00
01/14	01/07/2014	144814	60026	FASTENAL COMPANY	604-20200	62.50
01/14	01/07/2014	144815	60002	FENA ADVERTISING INC	101-20200	1,994.82
01/14	01/07/2014	144816	70035	G & K SERVICES	604-20200	112.81
01/14	01/07/2014	144817	70004	GRANDE ACE HARDWARE	101-20200	13.88
01/14	01/07/2014	144818	70028	GREATER MINNESOTA AGENCY INC	101-20200	204.00
01/14	01/07/2014	144819	70029	GUARDIAN PEST CONTROL INC	101-20200	90.05
01/14	01/07/2014	144820	80032	HARTIKKA, TERRY	101-20200	600.00
01/14	01/07/2014	144821	80022	HAWKINS INC	601-20200	520.10
01/14	01/07/2014	144822	80001	HILLYARD/HUTCHINSON	101-20200	361.80
01/14	01/07/2014	144823	30023	J P COOKE COMPANY	101-20200	78.08
01/14	01/07/2014	144824	5051	JANAI PIERSIG	101-20200	200.00
01/14	01/07/2014	144825	110031	KC PRO-EAST OVAL ICE RACING	101-20200	250.00
01/14	01/07/2014	144826	120032	LAKE COUNTRY POWER	101-20200	126.11
01/14	01/07/2014	144827	120002	LAWSON PRODUCTS INC	101-20200	604.00
01/14	01/07/2014	144828	120005	LEAGUE OF MN CITIES INS TRUST	101-20200	53,122.00
01/14	01/07/2014	144829	120014	LUNDGREN MOTORS	101-20200	425.90
01/14	01/07/2014	144830	130004	MESABI DAILY NEWS	101-20200	182.00
01/14	01/07/2014	144831	140026	MINNESOTA ENERGY RESOURCES	101-20200	2,356.38
01/14	01/07/2014	144832	130009	MINNESOTA POWER (ALLETE INC)	101-20200	2,104.50
01/14	01/07/2014	144833	130123	MORTON SALT	101-20200	2,069.81
01/14	01/07/2014	144834	140052	NORTHEAST SERVICE COOPERATIVE	101-20200	103,869.31
01/14	01/07/2014	144835	140056	NORTHLAND TRUST SERVICES INC	601-20200	315,758.75
01/14	01/07/2014	144836	40032	OFFICE OF ENTERPRISE TECHNOLOG	101-20200	424.96
01/14	01/07/2014	144837	160066	PACE ANALYTICAL SERVICES	601-20200	46.20
01/14	01/07/2014	144838	160038	PITNEY BOWES GLOBAL FINANCIAL	602-20200	287.15
01/14	01/07/2014	144839	160023	POHAKI LUMBER	603-20200	42.19
01/14	01/07/2014	144840	170007	QUILL CORPORATION	602-20200	338.71
01/14	01/07/2014	144841	180008	RADKO IRON & SUPPLY INC	602-20200	176.31
01/14	01/07/2014	144842	180021	RANGE ASSOC OF MUNICIPALITIES	101-20200	700.00
01/14	01/07/2014	144843	20015	ROBERT BROWN	101-20200	730.08
01/14	01/07/2014	144844	190003	SARANEN AUTO	101-20200	444.02
01/14	01/07/2014	144845	190001	SEARS COMMERCIAL CREDIT	604-20200	13.88
01/14	01/07/2014	144846	190045	SERVICE SOLUTIONS	101-20200	23.00
01/14	01/07/2014	144847	6027	SHIRLEY SAVELA	101-20200	200.00
01/14	01/07/2014	144848	190004	SKUBIC BROS INC	101-20200	177.07
01/14	01/07/2014	144849	190016	ST LOUIS COUNTY AUDITOR	101-20200	435.13
01/14	01/07/2014	144850	200003	TACONITE TIRE SERVICE	101-20200	236.02
01/14	01/07/2014	144851	200051	THERMOGRAPHY & ULTRASOUND	601-20200	665.00
01/14	01/07/2014	144852	200028	TRI CITIES BIOSOLIDS DISPOSAL	602-20200	5,103.00
01/14	01/07/2014	144853	200036	TRITEC OF MINNESOTA INC	101-20200	1,048.83
01/14	01/07/2014	144854	210001	UNITED ELECTRIC COMPANY	604-20200	118.09
01/14	01/07/2014	144855	1049	UNITED STEELWORKERS LOCAL 6115	101-20200	200.00
01/14	01/07/2014	144856	220025	VERIZON WIRELESS	101-20200	17.40

Per	Date	Check No	Vendor No	Payee	Check GL Acct	Amount
01/14	01/07/2014	144857	220014	VIKING INDUSTRIAL NORTH	602-20200	116.60
01/14	01/07/2014	144858	220004	VIRGINIA DEPARTMENT OF PUBLIC	604-20200	49,190.63
01/14	01/07/2014	144859	1047	WAL-MART STORES INC #4849	604-20200	3,500.11
01/14	01/07/2014	144860	230005	WESCO DISTRIBUTION INC	604-20200	1,137.77
01/14	01/07/2014	144861	230028	WISCONSIN ENERGY CONSERVATION	604-20200	227.82
01/14	01/07/2014	144862	240001	XEROX CORPORATION	101-20200	82.33
01/14	01/10/2014	144863	1050	ANDERSON, SUSAN	604-20200	54.85

Totals:

	572,761.88
Payroll-PP Ending 12/20/13	93,910.80
Payroll-PP Ending 01/03/14	61,536.29
Elec. Transfer-Sales Tax 12/20/13	12,159.78
TOTAL EXPENDITURES	<u>\$740,368.75</u>

COUNCIL LETTER 012114-IVA1

MAYOR GARY SKALKO

**SUMMER WORK OUTREACH PROJECT
(SWOP) DONATION**

DATE: January 16, 2014

FROM: Mayor Gary Skalko

Craig J. Wainio
City Administrator

The Mayor Skalko requested this item be placed on the Agenda with the following background information:

Please review the pamphlet. Also, last year the City donated \$500 to SWOP.

The Project continued

- Education centers on values and health related topics, including nutrition, drug abuse, and violence prevention.
- Work focuses on projects important to community and elderly, and includes a job-shadowing day.
- Participants discover a sense that they can make a valuable contribution to their own community through responsible work and adult mentorship.
- Participants are required to do daily journaling and secure their very own savings account; this promotes character and skills.

Program Goals

- Equip, engage, and empower the youth of our communities. This program aims to equip youth with life skills, engage them in their communities, and empower them for the future.
- Foster respect for self and others
- Teach responsibility for one's own actions in the context of the common good.
- Build relationships and relationship skills with group, leaders, senior citizens, and community leaders.
- Develop a positive work and money management ethic (Share, Save, Spend)

Any contribution is welcome, however, please consider sponsoring a child for:

- \$650 to cover a child's summer
- \$109 to cover a child's week
- \$36 to cover a child for a full day

SWOP
BOARD OF DIRECTORS
Officers for 2013

Keith Kruse & Nick Furey
 Co -Chairpersons
Jonathan Suomi
 Assistant Chairperson
BeBe Suomi - Secretary
Pastor Dave Stevens
 Treasurer

SWOP
 Summer Work Outreach Project
 P O Box 237
 Mt. Iron MN 55768

For Additional information, please contact

Pastor Kristin Foster
 Program Development Director
 Messiah Lutheran Church
Phone: (218) 741- 7057
Fax: (218) 741-7059

Barb Dobson
 Grant Writing Chairperson
Phone: (218)254-2039
P O Box 131, Chisholm MN 55719



Summer Work Outreach Project

**In Buhl-Kinney, Chisholm,
 Mt. Iron, and Virginia**
 A 501(C)3 Non-Profit Organization

Serving Kids
Serving Communities

Over the past 15 summers, SWOP has made a difference in the lives of over 350 youth in the communities of Mt Iron, Buhl-Kinney, Chisholm, and Virginia.



The 2013 SWOP Teams

To continue its work of connecting youth and their communities in Chisholm, Buhl-Kinney, Mt Iron and Virginia:

SWOP INVITES YOU TO JOIN ITS COMMUNITY PARTNERSHIP

Become a part of **SWOP's Community Partnership** as a business, city council, community organization or as an individual.

- Distinguished Partner at \$1,000.00 a year
- As a Partner at \$500 - \$999. per year
- Member at \$250 - \$449. per year
- Sponsor at \$100 - \$249. per year
- Friend of SWOP at \$50 - \$99 per year
- Supporter of SWOP up to \$49 per year

Community Partners

Distinguished Partners

Chisholm Community Foundation
Lake Country Power Electric Trust
Soroptimist Club of Virginia

Partners

City of Mt. Iron
City of Chisholm
Mt. Iron-Buhl Community Education Range Cooperative
Thrivent Financial
United States Steel/Cleveland Cliffs
United Taconite LLC
City of Virginia
US Bank
C & B Warehouse

Community Members

Buhl Economic Development Authority
Buhl Fire Dept Relief Association
City of Buhl
AEOA
Hibbing Taconite Co/Cleveland Cliffs
Messiah Lutheran Brotherhood

Our Lady of the Sacred Heart CCW
Virginia Lions Club
Women of Messiah WELCA
Women of the ELCA

Community Sponsors

St Joseph's Catholic Church
Faith Lutheran Church
Adams Auto Body
Casey Drug
Chisholm Kiwanis
Good Shepherd Lutheran Home Mission
Holmes Recycling
Iron Range Carpet & Upholstery Cleaning
JM Auto Service
Jennifer Ivanca Insurance
John Rolle Logging
Keyboard Liquor
Kinney Great Scott Volunteer Fire Dept
Mark Johnson Insurance Agency
Mt Iron Lions Club
PetroChoice
Quentin Johnson Construction
Quirk Chiropractic
Radotich Enterprises
Rupp Funeral Home
Seppala Electric Inc
Snickers
Steve Spicer Accounting
Stone Dental Service
Tom & Jerrys
Virginia Coop
Ziegler



Together we can make a difference

SWOP

Summer Work Outreach Project

The Mission

1. Develop healthy connections with the community, responsible attitudes toward work, and respectful relationships with other youth & adults
2. SWOP seeks to achieve this by combining values-based life skills sessions with adult mentoring, guest speakers, and community work experience

The Situation

11 to 14 year olds are a vulnerable yet promising age group. They need caring role models and opportunities for service-oriented work to make for a successful transition into adulthood.

Due to a variety of factors, many of today's youth are not being equipped with:

- Life skills, values, respect for self & others
- Positive adult relationships
- Work ethic & money management
- Responsible community involvement

SWOP addresses both those specific needs and potential of these children.

The Project

- A total of 10 youth are involved at each site for six weeks each summer, plus a week vacation
- Each community has a host site for this project, SWOP hires approved summer staff to supervise community work and provide life skills & mentoring
- The project concentrates on character building, life skills development activities, and employment-related skills.

COUNCIL LETTER 012114-IVA2

MAYOR GARY SKALKO

**MOUNTAIN IRON SENIOR'S
CHRISTMAS PARTY DONATION**

DATE: January 16, 2014
FROM: Mayor Gary Skalko
Craig J. Wainio
City Administrator

The Mayor Skalko requested this item be placed on the Agenda with the following background information:

This request was given to me in late November, but I just misplaced the request. Therefore, I suggest a "belated" donation to help de-fray costs for the Christmas dinner party which was held on December 21, 2013. Last year, the City made a donation of \$100 toward this party.

COUNCIL LETTER 012114-IVB1

CITY ADMINISTRATOR

PAY EQUITY REPORT

DATE: January 16, 2014

FROM: Craig J. Wainio
City Administrator

By law the City is required to submit a Pay Equity Report to the State every three years. This report is required in order to assure that there are no differences in pay between male and female employees for similar positions. Enclosed is the report for your review. The City is in compliance with the Pay Equity law.

It is recommended that the City Council adopt the Pay Equity Report as presented so it may be submitted to the State prior to the January 31st deadline.

Part A: Jurisdiction Identification

Jurisdiction: MOUNTAIN IRON

Jurisdiction Type: CITY

Contact: CRAIG J. WAINIO

Phone: 218-748-7570 E-Mail: cwainio@ci.mountainiron.mn.us

Part B: Official Verification

- 1. The job evaluation system used measured skill, effort responsibility and working conditions and the same system was used for all classes of employees.

The system used was:

Description: STATE

- 2. Health insurance benefits for male and female classes of comparable value have been evaluated and:

SAME FOR BOTH CLASSES

- 3. An official notice has been posted at:

CITY HALL
(prominent location)

informing employees that the Pay Equity Implementation Report has been filed and is available to employees upon request. A copy of the notice has been sent to each exclusive representative, if any, and also to the public library.

The report was approved by:

CITY COUNCIL
(governing body)

GARY SKALKO
(chief elected official)

MAYOR
(title)

Part C: Total Payroll

is the annual payroll for the calendar year just ended December 31.

- Checking this box indicates the following:

- signature of chief elected official
- approval by governing body
- all information is complete and accurate, and
- all employees over which the jurisdiction has final budgetary authority are included

Date Submitted:

Compliance Report

Jurisdiction: Mountain Iron
8586 Enterprise Drive South

Report Year: 2014
Case: 1 - 2014 DATA (Private (Jur Only))

Mountain Iron MN 55768

Contact: Craig Wainio

Phone: (218) 748-7570

E-Mail: cwainio@ci.mountain-iron.mn.us

The statistical analysis, salary range and exceptional service pay test results are shown below. Part I is general information from your pay equity report data. Parts II, III and IV give you the test results.

For more detail on each test, refer to the Guide to Pay Equity Compliance and Computer Reports.

I. GENERAL JOB CLASS INFORMATION

	Male Classes	Female Classes	Balanced Classes	All Job Classes
# Job Classes	10	5	0	15
# Employees	17	5	0	22
Avg. Max Monthly Pay per employee	4,430.91	4,074.08		4,349.81

II. STATISTICAL ANALYSIS TEST

A. Underpayment Ratio = 150.00 *

	Male Classes	Female Classes
a. # At or above Predicted Pay	4	3
b. # Below Predicted Pay	6	2
c. TOTAL	10	5
d. % Below Predicted Pay (b divided by c = d)	60.00	40.00

*(Result is % of male classes below predicted pay divided by % of female classes below predicted pay.)

B. T-test Results

Degrees of Freedom (DF) = 20	Value of T = 0.452
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a. Avg. diff. in pay from predicted pay for male jobs = (\$33)

b. Avg. diff. in pay from predicted pay for female jobs = (\$86)

III. SALARY RANGE TEST = 0.00 (Result is A divided by B)

A. Avg. # of years to max salary for male jobs = 0.00

B. Avg. # of years to max salary for female jobs = 0.00

IV. EXCEPTIONAL SERVICE PAY TEST = 100.00 (Result is B divided by A)

A. % of male classes receiving ESP 60.00 *

B. % of female classes receiving ESP 60.00

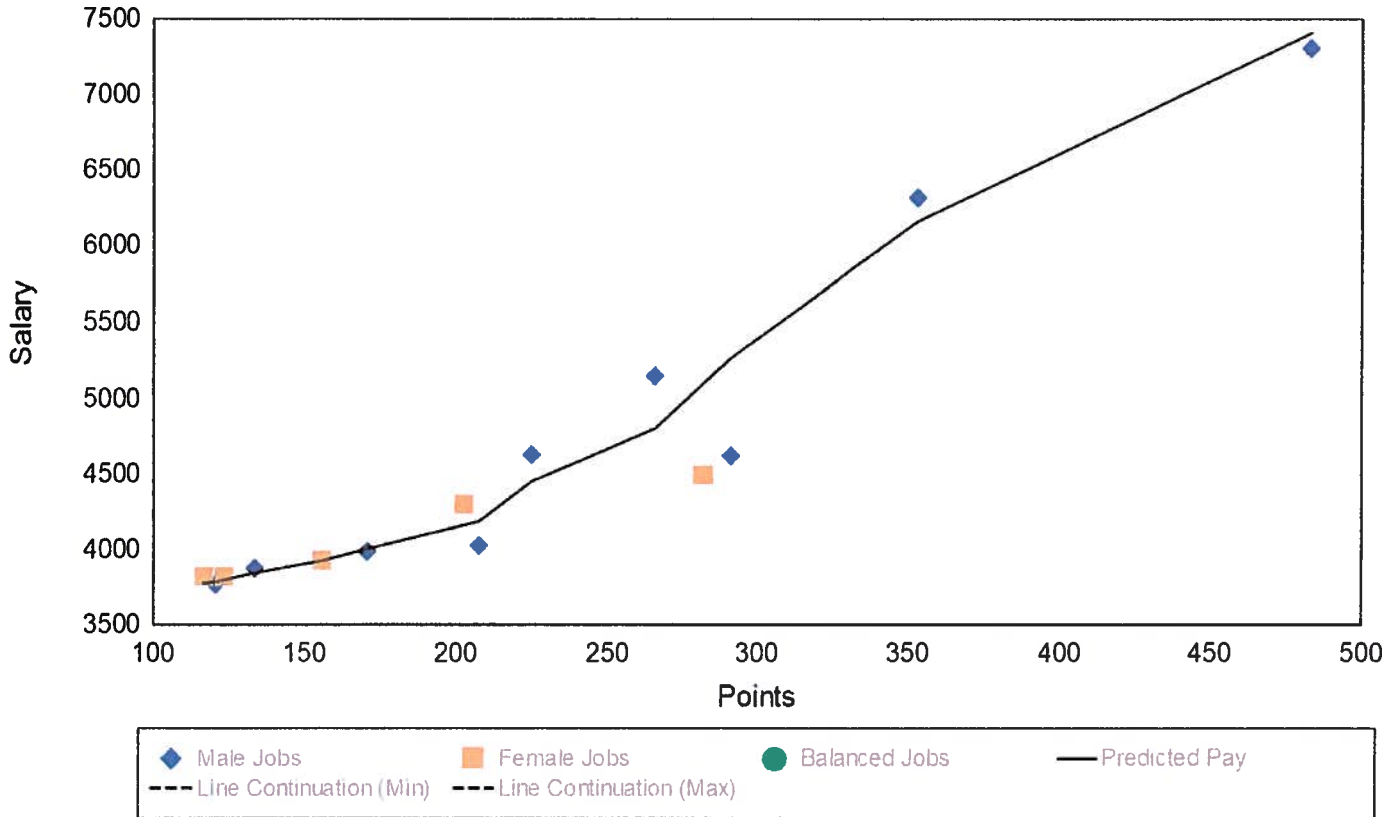
*(If 20% or less, test result will be 0.00)

Job Class Data Entry Verification List

Case: 2014 DATA

Job Nbr	Class Title	Nbr Males	Nbr Females	Class Type	Jobs Points	Min Mo Salary	Max Mo Salary	Yrs to Max Salary	Yrs of Service	Exceptional Service Pay
2	Assistant Librarian	0	1	F	117	\$3,820.27	\$3,820.27	0.00	2.00	
3	Labor	1	0	M	121	\$3,770.00	\$3,770.00	0.00	13.00	Longevity
1	Secretary	0	1	F	124	\$3,820.27	\$3,820.27	0.00	25.00	Longevity
4	Building Maintenance	1	0	M	134	\$3,877.47	\$3,877.47	0.00	12.00	Longevity
5	Operator	6	0	M	156	\$3,926.00	\$3,926.00	0.00	36.00	Longevity
8	Accounting Technician	0	1	F	156	\$3,926.00	\$3,926.00	0.00	33.00	Longevity
6	WWTP Operator	1	0	M	171	\$3,988.40	\$3,988.40	0.00	0.00	
9	Municipal Services Secret	0	1	F	203	\$4,303.87	\$4,303.87	0.00	35.00	Longevity
7	Maintenance	3	0	M	208	\$4,031.73	\$4,031.73	0.00	20.00	Longevity
10	Journeyman Lineman	1	0	M	225	\$4,628.00	\$4,628.00	0.00	6.00	
16	Lead Journeyman Linem:	1	0	M	266	\$5,148.00	\$5,148.00	0.00	4.00	
12	Librarian	0	1	F	282	\$4,500.00	\$4,500.00	0.00	7.00	
15	Lead WWTP Operator	1	0	M	291	\$4,628.00	\$4,628.00	0.00	7.00	
11	Director of Public Works	1	0	M	353	\$6,322.34	\$6,322.34	0.00	31.00	Longevity
14	City Administrator	1	0	M	483	\$7,312.07	\$7,312.07	0.00	16.00	Longevity

Job Number Count: 15



Predicted Pay Report for Mountain Iron
Case : 2014 DATA

1/14/2014

Job Nbr	Job Title	Nbr Males	Nbr Females	Total Nbr	Job Type	Job Points	Max Mo Salary	Predicted Pay	Pay Difference
2	Assistant Librarian	0	1	1	Female	117	\$3,820.27	\$3,775.92	\$44.35
3	Labor	1	0	1	Male	121	\$3,770.00	\$3,791.53	(\$21.53)
1	Secretary	0	1	1	Female	124	\$3,820.27	\$3,803.27	\$17.00
4	Building Maintenance	1	0	1	Male	134	\$3,877.47	\$3,842.36	\$35.11
5	Operator	6	0	6	Male	156	\$3,926.00	\$3,928.48	(\$2.48)
8	Accounting Technician	0	1	1	Female	156	\$3,926.00	\$3,928.48	(\$2.48)
6	WWTP Operator	1	0	1	Male	171	\$3,988.40	\$3,997.97	(\$9.57)
9	Municipal Services Secretary	0	1	1	Female	203	\$4,303.87	\$4,133.52	\$170.35
7	Maintenance	3	0	3	Male	208	\$4,031.73	\$4,186.61	(\$154.88)
10	Journeyman Lineman	1	0	1	Male	225	\$4,628.00	\$4,456.94	\$171.06
16	Lead Journeyman Lineman	1	0	1	Male	266	\$5,148.00	\$4,808.00	\$340.00
12	Librarian	0	1	1	Female	282	\$4,500.00	\$5,159.60	(\$659.60)
15	Lead WWTP Operator	1	0	1	Male	291	\$4,628.00	\$5,272.57	(\$644.57)
11	Director of Public Works	1	0	1	Male	353	\$6,322.34	\$6,167.43	\$154.91
14	City Administrator	1	0	1	Male	483	\$7,312.07	\$7,413.67	(\$101.60)

Job Number Count: 15



CITY OF MOUNTAIN IRON

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MEMO

TO: Craig J. Wainio, City Administrator
FROM: Jill M. Clark, Municipal Services Secretary *JMC*
DATE: January 13, 2014
RE: Request for Attendance at the MCFOA Annual Conference

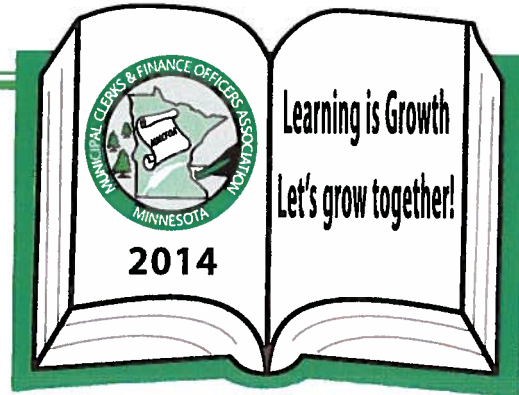
I would like to submit a request to the City Council for authorization to attend the 2014 MCFOA Conference from March 18-21, 2014, in St. Cloud, Minnesota. I have attended this conference for the past 26 years and found it to be an asset to my position. There is a portion of the training qualifies for the mandatory election training. Along with the excellent classes offered, there is an opportunity to network with Clerks and Finance Officers from around the State. I also serve the Association in various capacities during the conference.

The following is an estimate of the costs for the training:

Registration	\$220.00 (if submitted by 2/10/14)
Election Pre-Conference	45.00 (Tuesday afternoon)
Hotel (3 nights)	\$300.00
Mileage 400 @ \$0.56	\$224.00
Meals	<u>\$ 40.00</u>
TOTAL	\$829.00

Your consideration concerning this matter is greatly appreciated.

Agenda



TUESDAY, MARCH 18, 2014

- 12:30-1:00 PM Check-in for Half-Day Sessions
- 1:00-4:30 **2014 Election**
- 1:00-4:30 **Adobe Acrobat for Clerks**
- 4:30-7:30 Onsite Conference Check-In
- 7:00-9:00 President's Reception - Networking and Hors d'oeuvres and Cash Bars

WEDNESDAY, MARCH 19, 2014

- 8:00 AM Onsite Conference Check-In and Continental Breakfast
- 9:00 Welcome and Presentation of Colors
- 9:15 **KEYNOTE ADDRESS:**
I Succeed: Success Doesn't Just Happen
- 10:15 Break
- 10:45 **CONCURRENT SESSIONS I** (CHOOSE ONE)
1. Special Assessment How-To
 2. Sharpening Old Planning Tools to Deal with New Challenges
 3. Personnel Files: To Keep or Not to Keep; Public or Private?
 4. The Perils of e-Data and e-Discovery
 5. Creating Worksite Wellness
- 12:00 NOON Lunch (New Attendees and VP's sit together)
MCMC & CMC Recognition Awards
- 1:15 PM **GENERAL SESSION:**
Focus on Your Region
- 2:30 Break
- 2:45 **CONCURRENT SESSIONS II** (CHOOSE ONE)
6. Sales and Use Tax
 7. Agendas, Meeting Minutes and Electronic Council Packets
 8. HR Administration for Small Cities
 9. The Perils of e-Data and e-Discovery
 10. Gambling Licensing
- 4:00-6:00 Appetizer and Dessert Reception Hosted by Vendors; Cash Bars

THURSDAY, MARCH 20, 2014

- 8:00 AM Sit-Down Breakfast
MCFOA Business Meeting, Oath of Office
- 9:15 **GENERAL SESSION:**
Election Training and Recent Changes
- 10:30 Refreshment Break in Exhibit Area
Silent Auction Opens
(Exhibits Open until 4:00 PM)
- 11:15 **CONCURRENT SESSIONS III** (CHOOSE ONE)
11. The Ins and Outs of PERA for City Employees
 12. Property Nuisances — External Issues
 13. New Council Member Orientation
 14. Social Media and Device Use Policies
 15. Liquor Licensing at the Clerk Level
- 12:30 PM Lunch in the Exhibit Area
- 1:45 **CONCURRENT SESSIONS IV** (CHOOSE ONE)
16. Health Care Changes and Their Impact
 17. Improving Morale Without the Gimmicks
 18. How to Create, Understand and Use a Budget
 19. Using Google Forms and Apps
 20. Promoting Your City — Economic Development
- 3:00 Refreshment Break in Exhibit Area
- 4:00 Exhibits Close
Silent Auction Closes
Winners Pay and Pick Up Merchandise
- 4:00 Free Time
- 6:00 Reception
- 7:00 Banquet and Entertainment
- 9:00 Dance with DJ

FRIDAY, MARCH 21, 2014

- 8:00 AM Light Refreshments
- 8:30 **FINALE GENERAL SESSION:**
Are You Happy Now?
- 10:30-11:30 Brunch, Check-out and CEU Certificate Pick-up

COUNCIL LETTER 012114-IVC1
DIRECTOR OF PUBLIC WORKS
PROBATIONARY STATUS

DATE: January 16, 2014

FROM: Mike Downs
Director of Public Works

Craig J. Wainio
City Administrator

Mr. Ty Hebl's probationary status is set to expire on January 24th. Staff has reviewed Mr. Hebl's job performance during this probationary period and recommends that the City Council allow the probationary period to expire thus making Mr. Hebl and permanent employee of the City.

COUNCIL LETTER 012114-VA

ADMINISTRATION

RESOLUTION 01-14

DATE: January 16, 2014

FROM: Craig J. Wainio
City Administrator

Resolution Number 01-14 Accepting the Feasibility Report for the 2014 Street Improvement project and sets a public hearing on the project for the second meeting in February. The feasibility report is attached for your review. The City Council should determine which would be their primary option of the scenarios addressed in the report. It is recommend that the City Council adopt Resolution Number 01-14 as presented.



CITY OF MOUNTAIN IRON

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RESOLUTION NUMBER 01-14

RECEIVING REPORT AND CALLING HEARING ON IMPROVEMENT

WHEREAS, pursuant to Resolution Number 45-13 of the City Council adopted December 16, 2013, a report has been prepared by Benchmark Engineering with reference to the improvement of Mountain Iron Drive between Unity Drive and Highway 53 by reconstruction, Rock Ridge Drive between Park Ridge Drive and Highway 169 by reconstruction, Fairview Lane between Mineral Avenue and Greenwood Lane by reconstruction and the entire length of South Court by reconstruction and this report was received by the City Council on February 19, 2012, and;

WHEREAS, the report provides information regarding whether the proposed project is necessary, cost effective, and feasible; whether it should best be made as proposed or in connection with some other improvement; and the estimated cost of the improvement as recommended.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF MOUNTAIN IRON, MINNESOTA:

1. The City Council will consider the improvement of such streets in accordance with the report and the assessment of abutting property for all or a portion of the cost of the improvement pursuant to Minnesota Statutes, Chapter 429 at an estimated total cost of the improvement of \$1,500,000.
2. A public hearing shall be held on such proposed improvement on the 17th day of February, 2014, in the Mountain Iron Room of the Community Center at 5:00 p.m. and the City Administrator shall give mailed and published notice of such hearing and improvement as required by law.

DULY ADOPTED BY THE CITY COUNCIL THIS 21st DAY OF JANUARY, 2014.

Mayor Gary Skalko

ATTEST:

City Administrator



**2014 Street Improvements Project
Feasibility Study**

**City of Mountain Iron, Minnesota
January 15, 2014**

Project No.: MI13-15

PREPARED BY:

**BENCHMARK ENGINEERING, INC.
8878 Main Street • P.O. Box 261 • Mt. Iron, MN 55768-0261
(218) 735-8914 Telephone • (218) 735-8923 Fax**

I hereby certify that this specification or report was prepared by me, or under my supervision, and that I am a duly licensed Professional Engineer, under the laws of the State of Minnesota.

Signature 

Printed Name Eric E. Fallstrom, P.E.

Date January 15, 2014

License No. 40351

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- ATTACHMENT B: DETAILED CONSTRUCTION COST ESTIMATES

BACKGROUND

On December 16, 2013, the Mountain Iron City Council authorized the preparation of a feasibility study and estimates for the 2014 Street Improvements Project. The feasibility study evaluation will consist of possible street improvements to the following segments:

- Mountain Iron Drive between Unity Drive and U.S. Highway 53
- Rock Ridge Drive between U.S. Highway 169 and Park Ridge Drive
- Fairview Lane between Mineral Avenue and Park Drive
- Fairview Lane between Park Drive and Greenwood Lane
- South Court

This feasibility study is a step required by the City of Mountain Iron's assessment policy to assess the benefited property for a portion of the cost of the improvement, pursuant to Minnesota Statutes, Chapter 429.

Each year, the Mt. Iron Street & Alley Committee reviews the City street maintenance records in order to identify and prioritize upcoming street maintenance projects. These various street segments have been identified by the Street & Alley Committee as priorities for the 2014 Street Improvements Project.

Varying degrees of work will be done on each segment, depending on the existing utilities, street surface conditions, and curb & gutter or sidewalk conditions. This feasibility study will review the existing conditions, discuss the possible rehabilitation and repair options, and provide cost estimates for each proposed improvement alternative for the public hearing.

EXISTING CONDITIONS

Mountain Iron Drive: Unity Drive to U.S. Highway 53

This overall segment is approximately 2000' long and 25-52' wide, and consists of a bituminous surface in fair to poor condition. The curb and gutter was evaluated and it appears to be in fair condition. Moderate surface cracking was noted throughout the northerly portion of the street segment and there are isolated areas of heaving. The two most notable heaved areas are present due to pipe crossings, which have minimal cover and may have poor soils surrounding them. One of the storm sewer main crossings is near the AmericInn Motel, beneath an existing concrete repair patch. The roadway surface to the north of the repair patch is in fair condition, but the roadway surface south of this patch is in poor condition with several patches due to utility work and patches over the last 20 years.

The other heaved crossing is the shallow depth storm sewer by Walgreens & Adventures. This pipe does not cross the street perpendicularly, making the surface displacement especially noticeable to the users of Mountain Iron Drive.

The northerly 1150 feet of this road segment was reconstructed in 1995 to 1997, with 4" of bituminous, 9" of Class V aggregate base, and 24" of select granular borrow. The middle portion of Mountain Iron Drive (from the 1997 project to just south of the AmericInn Motel) was reconstructed as needed to during the installation of water and sewer utilities.

The southerly portion was overlaid in the mid 1990's and has undergone various patching in conjunction with Walgreens site development and other utility improvements. This patching has likely resulted in different soils being disturbed in areas beneath the street, resulting in differential soil layers in the roadway sub-base. In most cases, each type of soil acts differently with regards to freeze/thaw cycles and drainage of existing subgrade soils. Soil borings and a geotechnical recommendations report are suggested prior to any roadway surface improvements project.

City Staff and records indicate that the existing watermain is ductile iron pipe in good condition, which has been replaced within the past 15-20 years. The sanitary sewer main was reviewed with City Staff and Benchmark Engineering personnel, and at areas where it was inspected, the sewer appeared to be PVC main in good condition. In general, before improvements are done to a portion of roadway it is recommended to perform a televised inspection of sanitary sewer mains to determine the actual condition.

Rock Ridge Drive: U.S. Highway 169 to Park Ridge Drive

This segment consists of a bituminous surface with B618 curb and gutter, approximately 1900' long and 32' wide. This street segment was constructed in 2008, and consists of 5" of bituminous, 8" of Class V aggregate base, and 12" of select granular borrow. The existing pavement surface is in good condition; however, the surface has experienced significant settlement along utility trenches.

Utilities beneath this street include an 8" PVC sanitary sewer main beneath the centerline of the roadway and 10" watermain behind the north and west curb. There are several sanitary sewer and water service stubs to the platted lots within the Rock Ridge Development. All underground utilities were constructed in 2008 and are in new condition.

Fairview Lane: Mineral Avenue to Park Drive

This segment consists of a bituminous surface with B618 curb and gutter, approximately 800' long and 32' wide. Last known work on this street segment was in 1978 when it was initially constructed and pavement section is unknown. The existing pavement surface is in fair to poor condition and the surface has experienced cracking. The curb and gutter is in fair condition with minimal differential settlement and there is no sidewalk.

Fairview Lane: Park Drive to Greenwood Lane

This segment consists of a bituminous surface with curb and gutter, approximately 1250' long and 32' wide. Last known work on this street segment was in 1987 when it was overlaid with bituminous. Based upon city records, initial construction was likely in the 1960's and the original pavement section is unknown. The existing pavement surface is in fair to poor condition and the overlaid surface has experienced cracking. When the street was overlaid, the paving extended into the existing gutter and directly up to the face of the curb. Currently there are areas along this street segment with as little as 1-2" high curbs, which can be limiting for safe conveyance of stormwater. There are no sidewalks along this street segment.

South Court

This segment approximately 200' long and 32' wide and is a cul-de-sac with a bituminous surface with curb and gutter. This segment was originally constructed in 1983 and the pavement section is unknown, but based upon discussions with City Staff is assumed that the bituminous was placed on existing subgrade materials with minimal class V material. The existing pavement surface is in poor condition and there are significant drainage problems with the cul-de-sac. There are no sidewalks along this street segment.

ENVIRONMENTAL ISSUES

There are no known environmental issues present or anticipated with any of the street reconstruction work for these proposed segments.

RECONSTRUCTION & REHABILITATION RECOMMENDATIONS

Mountain Iron Drive: Unity Drive to U.S. Highway 53

As requested by the City of Mountain Iron, we evaluated this street segment for various levels of improvement options. The following are summaries of the proposed rehabilitation/repair options of Mountain Iron Drive:

- 1. Mill and Overlay of entire segment.*

This option would include a 2" milling and a 3" overlay of the existing street section. No work to the existing street sub-base or the existing utilities would be planned with this improvement option.

The estimated cost for Option 1 is approximately \$212,405, which includes a construction contingency and estimated engineering costs. Please refer to the attached spreadsheet for a complete breakdown of anticipated costs.

While this is the least cost option, based upon field observations regarding movement of utilities and the overall street surface and subgrade deterioration of the segment south of the AmericInn Hotel, it is our opinion that a mill and overlay is not a feasible repair option for the southerly portion of this segment.

2. *Mill and overlay of entire segment with culvert treatments.*

This option would include a 2" milling and a 3" overlay of the existing street section. Storm sewer pipe crossings would be reconstructed and a culvert treatment would be implemented at each storm sewer crossing in order to minimize soil differentials. The storm sewer culvert treatment would include excavation and placement of non frost susceptible soils at a 10:1 taper slope from the bottom of the storm pipe. After backfilling and compacting, the street section would be repaved to match the in place section.

The estimated cost for Option 2 is approximately \$444,223, which includes a construction contingency and estimated engineering costs. Please refer to the attached spread sheet for a complete breakdown of anticipated costs.

3. *Total Reconstruction of south portion & Mill and Overlay of northerly 1,150 feet.*

This improvement option would include the total reconstruction of the southerly half of Mountain Iron Drive and a 2" milling and 3" overlay of the northerly half. The total reconstruction would include the complete removal of the existing pavement and sub-base materials and replacement with a new street section. Storm sewer would be replaced to accommodate surface drainage and the storm sewer crossings would be reconstructed with appropriate culvert treatment as described in Option 2.

The reconstruction estimate, for the southerly half, was prepared assuming a street segment of 4" of bituminous materials, 9" of Class V aggregate, 24" of Select Granular material, geotextile fabric, and drain tile. The depth of this section was determined from previous reconstruction plans.

The estimated cost for reconstruction Option 3 is approximately \$630,434, which includes a construction contingency and estimated engineering costs. Please refer to the attached spreadsheet for a complete breakdown of anticipated costs.

4. *Total Reconstruction of the entire segment.*

This improvement option would include a complete reconstruction of the street and utilities. A full depth reconstruction for the entire segment would provide a uniform sub-base throughout and thus reduce the incidences of differential settlement and/or heaving. Again, with this option, storm sewer would need to be replaced to adapt to any improved drainage and reconstructed storm sewer crossings.

The reconstruction estimate was prepared assuming a street segment of 4" of bituminous materials, 9" of Class V aggregate, 24" of Select Granular material, geotextile

fabric, and drain tile. The depth of this section was determined from previous reconstruction plans.

The estimated cost for reconstruction Option 4 is approximately \$938,413, which includes a construction contingency and estimated engineering costs. Please refer to the attached spreadsheet for a complete breakdown of anticipated costs.

While this may be most desirable from a uniformity standpoint, it is our opinion that the northerly portion of this street segment is in fair condition and a full depth reconstruction would not be the best utilization of City funds.

Rock Ridge Drive: U.S. Highway 169 to Park Ridge Drive

After a geotechnical engineering evaluation of the original construction work completed in 2008, it is their opinion that the original utility installation backfill material was appropriately compacted in accordance with MnDOT standard ordinary compaction requirements, but the materials were not placed at optimum moisture conditions. The geotechnical evaluation has stated that in general the majority of the trench settlement will occur within the initial 5-7 years after installation.

Since the pavement section was of standard construction practices for a roadway of this projected traffic load, it is our recommendation to complete a mill and overlay of the existing pavement to improve the ride quality of the street segment.

The proposed bituminous mill & overlay would consist of milling approximately 1 ½" of existing pavement, placing a 1 ½" bituminous overlay, and striping the entire street segment. Spot repair of curb & gutter may be required at select locations.

No underground utility work is planned with this street improvement.

Fairview Lane: Mineral Avenue to Park Drive

Upon review of this street segment, a bituminous overlay is the recommended rehabilitation option to enhance the design life. Since this segment has not deteriorated to a poor surface rating and the subgrade appears to be fair condition, a complete reconstruction is not recommended for the majority of this street segment. The exception would be to complete a full depth repair at the intersection of Garden Drive, where the existing pavement has experienced significant cracking and pavement deterioration, which is indicative of poor subgrade materials.

The proposed bituminous overlay would consist of adjustment of the valve boxes and manhole castings prior to placing a 1 ½" bituminous overlay over the entire street segment. Full depth repair would be limited to a 60 foot long segment at the intersection of Garden Drive.

Bituminous leveling course may be needed at select locations and the overlay will be tapered to match the lip of the gutter.

No underground utility work is planned with this street improvement.

Fairview Lane: Park Drive to Greenwood Lane

Upon review of this street segment, there are two options for this segment rehabilitation. The following are summaries of the proposed rehabilitation/repair options of this segment of Fairview Lane:

1. *Mill & Overlay of Entire Segment*

This option would include a 2" milling and a 2" overlay of the existing street section. No work to the existing street sub-base or the existing utilities would be planned with this improvement option.

The proposed bituminous pavement should be milled, castings adjusted, and a 2" bituminous overlay would be placed over the entire street segment. The overlay will be tapered to match into the lip of the gutter. This will be done in order to restore some of the gutter capacity to facilitate stormwater surface drainage flows to nearby catch basins.

The estimated cost for Option 1 is approximately \$66,720, which includes a construction contingency and estimated engineering costs. Please refer to the attached spreadsheet for a complete breakdown of anticipated costs.

2. *Total Reconstruction of Entire Segment*

This improvement option would include a complete reconstruction of the street segment. A full depth reconstruction for the entire segment would provide a uniform sub-base throughout and restore the curb height & gutter capacity design standards. Again, with this option, storm sewer would need to be evaluated to determine if full utility reconstruction is required.

The reconstruction estimate was prepared assuming a street segment of 5" of bituminous materials, 7" of Class V aggregate, 12" of Select Granular material, and geotextile fabric.

The estimated cost for reconstruction Option 2 is approximately \$335,407, which includes a construction contingency and estimated engineering costs. Please refer to the attached spreadsheet for a complete breakdown of anticipated costs.

While a reconstruction option would be preferred from a pavement serviceability standpoint, the overall cost may be restrictive for budgeting purposes. Should option 2 be selected, further evaluation of utilities would be required in the spring, thus the overall costs may increase if a

full depth reconstruction is selected. Option 1 provides a short-term rehabilitation, but at this stage may be the preferred option due to budgetary constraints. Since a portion of the existing gutters have been overlaid already, the current gutter condition is unknown and minor gutter repair may be needed after the milling operations.

South Court

Upon review of this street segment, a complete full depth reconstruction is the recommended rehabilitation option to enhance the design life. The surface, subgrade and drainage has deteriorated to a point that other rehabilitation options are simply not feasible.

A reconstruction would require the removal of the existing pavement and subbase section, placement of geotextile fabric, select granular borrow, class V materials, bituminous, and curb & gutter. In addition, a drainage evaluation will be completed to facilitate the removal of stormwater drainage flows from the cul-de-sac in the most appropriate manner. Storm sewer, drain tile and other stormwater conveyance methods will be evaluated with the adjacent infrastructure.

OPINION OF COST SUMMARY

The following chart gives an estimated construction cost for each segment addressed. The construction cost estimates include design and construction engineering estimated fees and a contingency.

MOUNTAIN IRON DRIVE SEGMENT

OPTIONS	*Estimated Cost
1: Mill & Overlay entire segment	\$ 212,405.90
2: Mill & Overlay with culvert treatments	\$ 444,223.15
3: Mill & Overlay north / Full reconstruct south	\$ 630,434.50
4: Full reconstruct entire segment	\$ 938,413.33

OVERLAY STREET SEGMENTS

Description	*Estimated Cost
Rock Ridge Drive	\$ 117,885.90
Fairview Lane (Mineral Avenue to Park Drive)	\$ 42,971.85

FAIRVIEW LANE (PARK DRIVE TO GREENWOOD LANE) OPTIONS

Description	*Estimated Cost
1. Mill & Overlay	\$ 66,720.00
2. Total Reconstruction	\$ 335,407.00

SOUTH COURT (FULL DEPTH RECONSTRUCTION)

Description	*Estimated Cost
South Court	\$ 98,474.55

***All Estimated Costs include a 20% Contingency and Design & Construction Engineering**

OVERALL SUMMARY & CONCLUSIONS

The Mountain Iron City Council requested that Benchmark Engineering, Inc. study the feasibility of improvements to the various City street segments. Based upon typical rehabilitation alternatives for similar project types, a cost comparison, condition of the segments, and input from City staff; these segments were evaluated to determine the feasible rehabilitation options.

It is our opinion that based upon each street segments existing condition, recommended reconstruction/rehabilitation options are functionally feasible and necessary as a continuation of the City of Mountain Iron's street maintenance program.

ATTACHMENTS

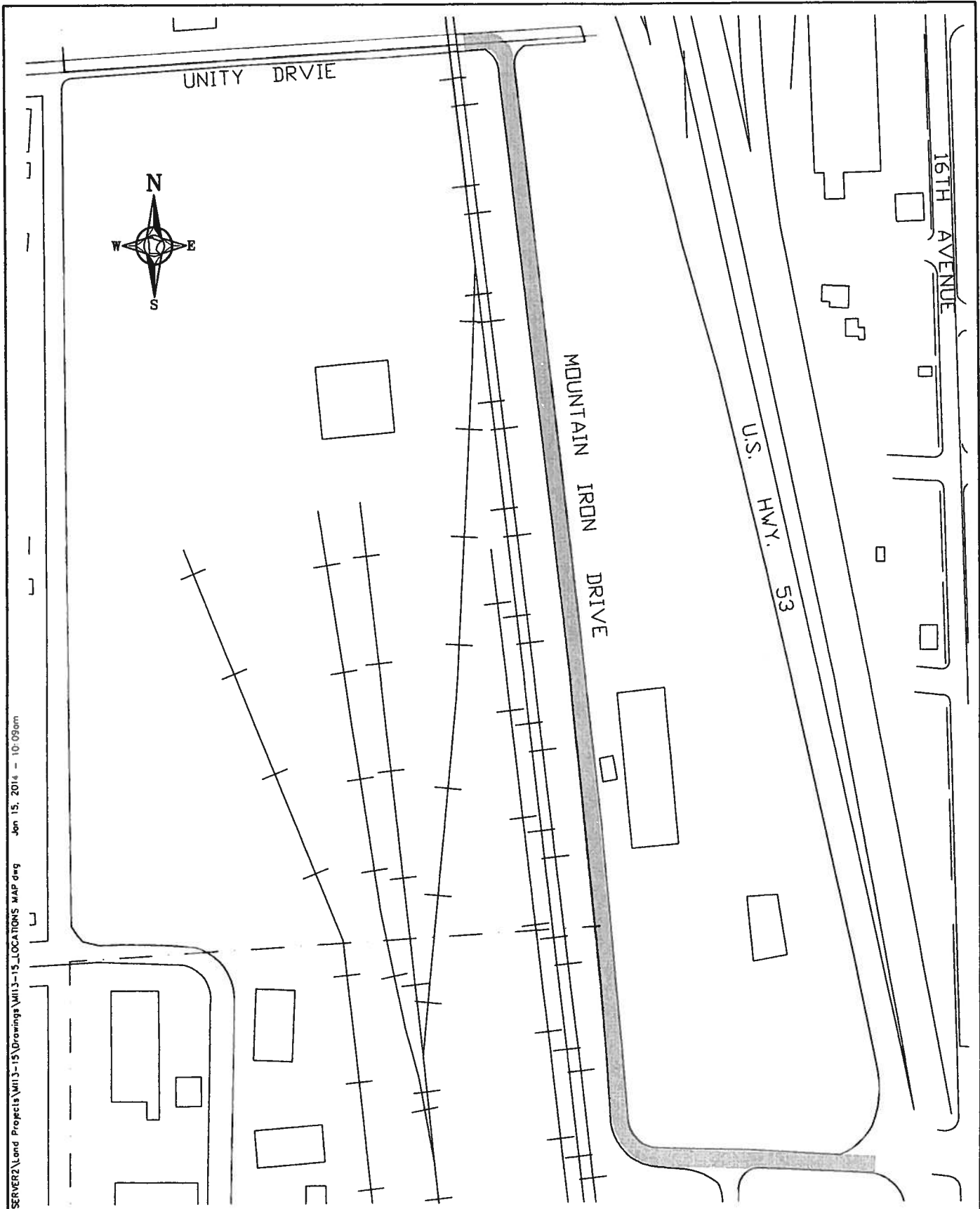
ATTACHMENT A

**2014 STREET IMPROVEMENTS PROJECT
FEASIBILITY STUDY**

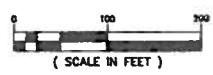
CITY OF MOUNTAIN IRON, MINNESOTA

**BENCHMARK ENGINEERING INC.
PROJECT NO. MI13-15**

PROJECT LOCATION MAPS

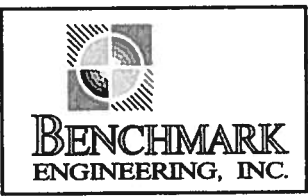


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PROJECT LOCATION
MAP
MOUNTAIN IRON, MN

Plotted By: Jeremy \\BMSERVER2\Land Projects\M113-15\Drawings\M113-15_LOCATIONS_MAP.dwg Jan 15, 2014 - 10:08am



MINERAL DRIVE

ARBUR LAINE

NICHOLS DRIVE

GARDEN DRIVE

PARK DRIVE

FAIRVIEW LANE

FAIRVIEW LANE

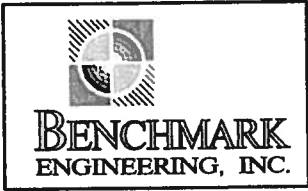
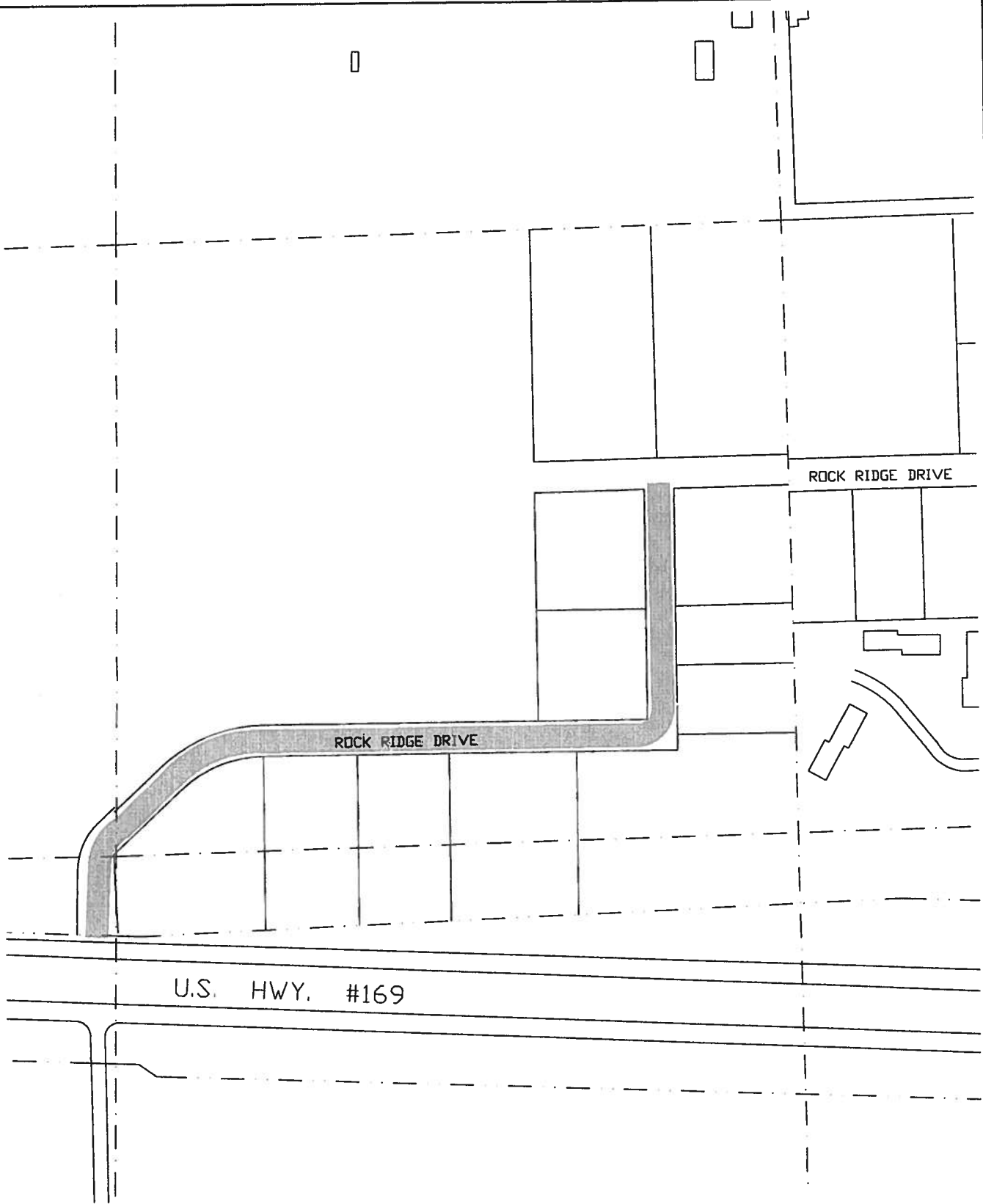
VIRGINIA ROAD



(SCALE IN FEET)

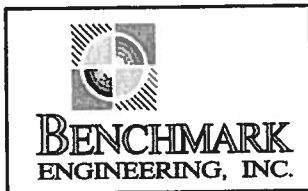
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MAP**
MOUNTAIN IRON, MN

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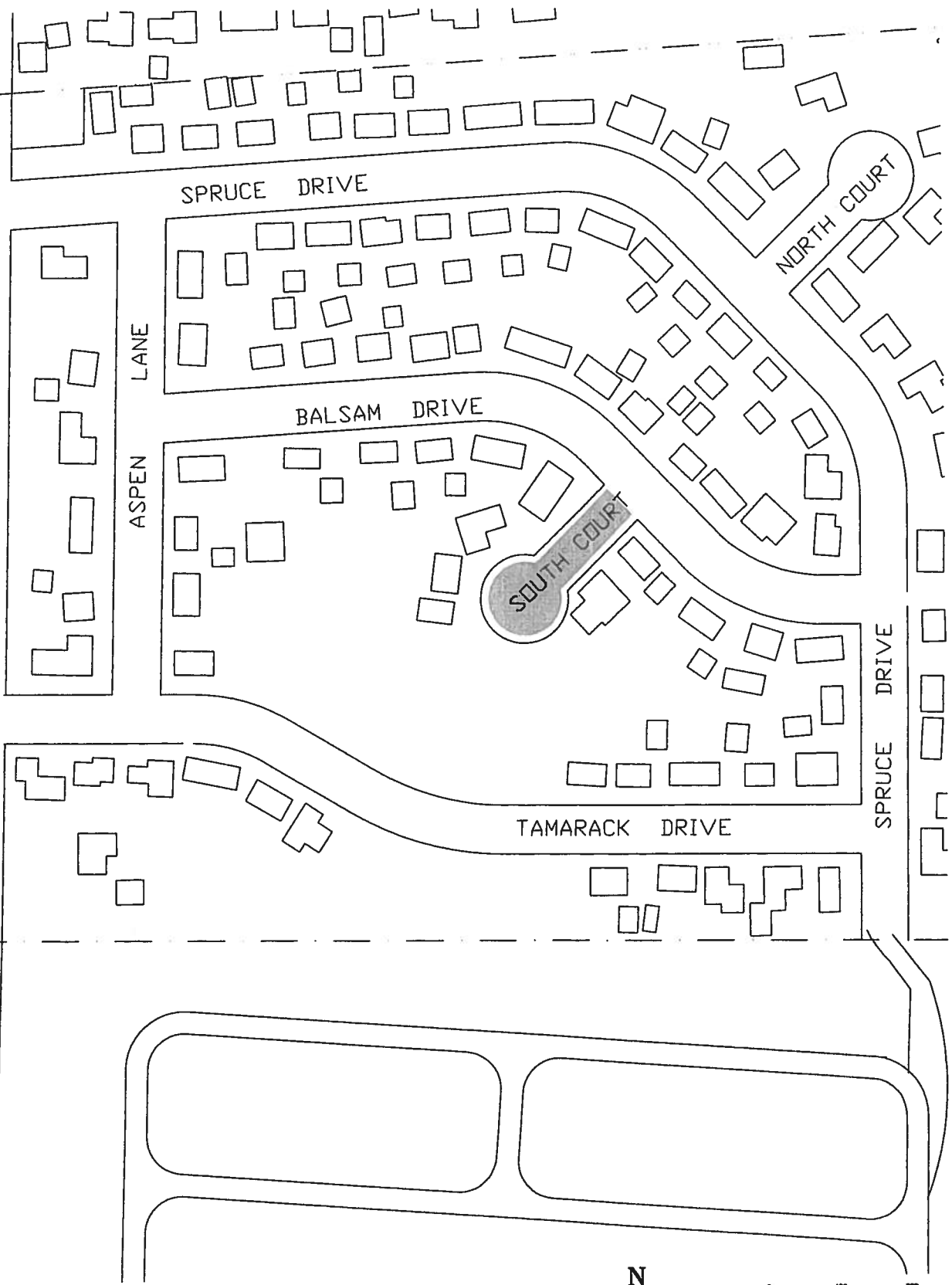


**PROJECT LOCATION
MAP**
MOUNTAIN IRON, MN

Plotted By: Jeremy \\BMSERVER2\land Projects\1113-15\Drawings\1113-15_LOCATIONS_MAP.dwg Jan 15, 2014 -- 10:09am



**PROJECT LOCATION
MAP
MOUNTAIN IRON, MN**



ATTACHMENT B

**2014 STREET IMPROVEMENTS PROJECT
FEASIBILITY STUDY**

CITY OF MOUNTAIN IRON, MINNESOTA

**BENCHMARK ENGINEERING INC.
PROJECT NO. MI13-15**

DETAILED CONSTRUCTION COST ESTIMATES



ENGINEER'S ESTIMATE OF QUANTITIES AND OPINION OF PROBABLE COST

MOUNTAIN IRON DRIVE: 2" MILL AND 3" OVERLAY FROM UNITY DRIVE TO HWY 53 INTERSECTION

CITY OF MOUNTAIN IRON, MINNESOTA

PROJECT NO: MI13-15

OPTION 1

SPEC. NO.	ITEM	UNITS	UNIT COST	STREET QUANTITIES	TOTAL AMOUNT
2221.503	AGGREGATE BASE (CV), CLASS 5	CU. YD.	\$17.00	150.0	\$2,550.00
2232.501	MILL BITUMINOUS SURFACE	SQ. YD.	\$3.00	8100.0	\$24,300.00
2360.501	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C)	TON	\$72.00	805.0	\$57,960.00
2360.503	TYPE SP 12.5 NON-WEARING COURSE MIXTURE (3,B)	TON	\$70.00	770.0	\$53,900.00
2504.602	ADJUST GATE VALVE	EACH	\$500.00	5.0	\$2,500.00
2506.522	ADJUST FRAME AND RING CASTING	EACH	\$300.00	5.0	\$1,500.00
2563.601	TRAFFIC CONTROL	LUMP SUM	\$2,500.00	1.0	\$2,500.00
2582.502	4" SOLID WHITE - EPOXY	LIN. FT.	\$1.00	3800.0	\$3,800.00
2582.502	4" LINE YELLOW-EPOXY	LIN. FT.	\$1.00	3800.0	\$3,800.00

ESTIMATED CONSTRUCTION COST: \$152,810.00
 CONTINGENCY (20%): \$30,562.00
 ENGINEERING - DESIGN/CONSTRUCTION: \$29,033.90

APPROXIMATE BUDGETARY COST: \$212,405.90

NOTES:

1. NO CULVERT CROSSINGS WILL BE REPLACED OR REHABILITATED.
2. MILL 2" AND FILL WITH 1.5" WEAR AND 1.5" NON-WEAR BITUMINOUS MATERIAL

 BENCHMARK ENGINEERING, INC.



ENGINEER'S ESTIMATE OF QUANTITIES AND OPINION OF PROBABLE COST

MOUNTAIN IRON DRIVE: MILL AND OVERLAY FROM UNITY DRIVE TO HWY 53 INTERSECTION WITH CULVERT TREATMENTS

CITY OF MOUNTAIN IRON, MINNESOTA

PROJECT NO: MI13-15

OPTION 2

SPEC. NO.	ITEM	UNITS	UNIT COST	STREET & STORM QUANTITIES	TOTAL AMOUNT
2104.501	REMOVE PIPE SEWERS	LIN. FT.	\$4.00	350.0	\$1,400.00
2104.501	REMOVE CURB AND GUTTER	LIN. FT.	\$4.00	500.0	\$2,000.00
2104.503	REMOVE CONCRETE SIDEWALK	SQ. FT.	\$1.00	1500.0	\$1,500.00
2104.509	REMOVE MANHOLE OR CATCH BASIN	EACH	\$200.00	6.0	\$1,200.00
2105.501	COMMON EXCAVATION	CU. YD.	\$8.00	3775.0	\$30,200.00
2105.503	ROCK EXCAVATION	CU. YD.	\$40.00	25.0	\$1,000.00
2105.522	SELECT GRANULAR BORROW (CV)	CU. YD.	\$9.00	3150.0	\$28,350.00
2105.525	TOPSOIL BORROW (LV)	CU. YD.	\$20.00	25.0	\$500.00
2105.604	GEOTEXTILE FABRIC TYPE V	SQ. YD.	\$1.50	2500.0	\$3,750.00
2221.503	AGGREGATE BASE (CV), CLASS 5	CU. YD.	\$17.00	625.0	\$10,625.00
2232.501	MILL BITUMINOUS SURFACE (2")	SQ. YD.	\$3.50	8100.0	\$28,350.00
2360.501	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C)	TON	\$72.00	850.0	\$61,200.00
2360.503	TYPE SP 12.5 NON-WEARING COURSE MIXTURE (3,B)	TON	\$70.00	1000.0	\$70,000.00
2501.515	12" RC PIPE APRON	EACH	\$475.00	2.0	\$950.00
2501.515	24" RC PIPE APRON	EACH	\$600.00	1.0	\$600.00
2503.541	12" RC PIPE SEWER, DES. 3006	LIN. FT.	\$35.00	300.0	\$10,500.00
2503.541	24" RC PIPE SEWER, DES. 3006	LIN. FT.	\$45.00	150.0	\$6,750.00
2503.602	CONNECT TO EXISTING STORM SEWER	EACH	\$250.00	3.0	\$750.00
2504.602	ADJUST GATE VALVE	EACH	\$500.00	5.0	\$2,500.00
2506.501	CONST. DRAINAGE STRUCTURE DES. F	LIN. FT.	\$250.00	35.0	\$8,750.00
2506.516	CASTING ASSEMBLY	EACH	\$700.00	4.0	\$2,800.00
2506.522	ADJUST FRAME AND RING CASTING	EACH	\$300.00	5.0	\$1,500.00
2521.501	4" CONCRETE WALK	SQ. FT.	\$4.20	2500.0	\$10,500.00
2531.501	CONCRETE CURB & GUTTER - DES. B618	LIN. FT.	\$18.00	1000.0	\$18,000.00
2531.618	TRUNCATED DOMES	SQ. FT.	\$35.00	16.0	\$560.00
2563.601	TRAFFIC CONTROL	LUMP SUM	\$5,000.00	1.0	\$5,000.00
2573.502	SILT FENCE-PREASSEMBLED	LIN. FT.	\$2.50	300.0	\$750.00
2575.505	SODDING TYPE LAWN	SQ. YD.	\$4.00	250.0	\$1,000.00
2575.555	TURF ESTABLISHMENT	LUMP SUM	\$1,000.00	1.0	\$1,000.00
2582.502	4" SOLID WHITE - EPOXY	LIN. FT.	\$1.00	3800.0	\$3,800.00
2582.502	4" LINE YELLOW-EPOXY	LIN. FT.	\$1.00	3800.0	\$3,800.00

ESTIMATED CONSTRUCTION COST: \$319,585.00
 CONTINGENCY (20%): \$63,917.00
 ENGINEERING - DESIGN/CONSTRUCTION: \$60,721.15

APPROXIMATE BUDGETARY COST: \$444,223.15

- NOTES:**
- ALL CULVERT CROSSING ASSUMED TO BE TREATED WITH 10:1 TAPERS AND RECONSTRUCTED.
 - MILL 2" AND FILL WITH 1.5" WEAR AND 1.5" NON-WEAR BITUMINOUS MATERIAL
 - ASSUMED A ROAD SECTION OF 1.5" WEARING COURSE, 2.5" NON WEARING COURSE, 9" CLASS V, 24" SELECT GRANULAR, GEOTEXTILE FABRIC

ENGINEER'S ESTIMATE OF QUANTITIES AND OPINION OF PROBABLE COST

MOUNTAIN IRON DRIVE: SOUTH HALF TOTAL RECONSTRUCTION & NORTH HALF (1100 feet) MILLED AND OVERLAID

CITY OF MOUNTAIN IRON, MINNESOTA

PROJECT NO: MI13-15

OPTION 3

SPEC. NO.	ITEM	UNITS	UNIT COST	STREET & STORM QUANTITIES	TOTAL AMOUNT
2104.501	REMOVE PIPE SEWERS	LIN. FT.	\$4.00	1000.0	\$4,000.00
2104.501	REMOVE CURB AND GUTTER	LIN. FT.	\$4.00	1900.0	\$7,600.00
2104.503	REMOVE CONCRETE SIDEWALK	SQ. FT.	\$1.00	3750.0	\$3,750.00
2104.505	REMOVE BITUMINOUS PAVEMENT	SQ. YD.	\$1.00	4200.0	\$4,200.00
2104.509	REMOVE MANHOLE OR CATCH BASIN	EACH	\$200.00	12.0	\$2,400.00
2104.511	SAWING PAVEMENT (FULL DEPTH)	LIN. FT.	\$4.00	1000.0	\$4,000.00
2105.501	COMMON EXCAVATION	CU. YD.	\$8.00	5300.0	\$42,400.00
2105.503	ROCK EXCAVATION	CU. YD.	\$40.00	100.0	\$4,000.00
2105.522	SELECT GRANULAR BORROW (CV)	CU. YD.	\$9.00	4000.0	\$36,000.00
2105.525	TOPSOIL BORROW (LV)	CU. YD.	\$20.00	100.0	\$2,000.00
2105.604	GEOTEXTILE FABRIC TYPE V	SQ. YD.	\$1.50	3750.0	\$5,625.00
2221.503	AGGREGATE BASE (CV), CLASS 5	CU. YD.	\$17.00	1300.0	\$22,100.00
2221.503	AGGREGATE SHOULDERING (CV), CLASS 1	CU. YD.	\$50.00	50.0	\$2,500.00
2232.501	MILL BITUMINOUS SURFACE	SQ. YD.	\$3.00	4700.0	\$14,100.00
2360.501	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C)	TON	\$72.00	850.0	\$61,200.00
2360.503	TYPE SP 12.5 NON-WEARING COURSE MIXTURE (3,B)	TON	\$70.00	1100.0	\$77,000.00
2501.515	12" RC PIPE APRON	EACH	\$475.00	2.0	\$950.00
2501.515	24" RC PIPE APRON	EACH	\$600.00	1.0	\$600.00
2502.541	4" PE PERFORATED PIPE DRAIN W/ SOCK	LIN. FT.	\$5.00	1500.0	\$7,500.00
2503.541	12" RC PIPE SEWER, DES. 3006	LIN. FT.	\$35.00	1000.0	\$35,000.00
2503.541	24" RC PIPE SEWER, DES. 3006	LIN. FT.	\$45.00	400.0	\$18,000.00
2503.602	CONNECT TO EXISTING STORM SEWER	EACH	\$250.00	2.0	\$500.00
2504.602	ADJUST GATE VALVE	EACH	\$500.00	5.0	\$2,500.00
2506.501	CONST. DRAINAGE STRUCTURE DES. F	LIN. FT.	\$250.00	55.0	\$13,750.00
2506.516	CASTING ASSEMBLY	EACH	\$700.00	11.0	\$7,700.00
2506.522	ADJUST FRAME AND RING CASTING	EACH	\$300.00	5.0	\$1,500.00
2521.501	4" CONCRETE WALK	SQ. FT.	\$4.20	3750.0	\$15,750.00
2531.501	CONCRETE CURB & GUTTER - DES. B618	LIN. FT.	\$18.00	1500.0	\$27,000.00
2531.618	TRUNCATED DOMES	SQ. FT.	\$35.00	75.0	\$2,625.00
2563.601	TRAFFIC CONTROL	LUMP SUM	\$10,000.00	1.0	\$10,000.00
2573.502	SILT FENCE-PREASSEMBLED	LIN. FT.	\$2.25	1200.0	\$2,700.00
2575.505	SODDING TYPE LAWN	SQ. YD.	\$4.00	1250.0	\$5,000.00
2575.555	TURF ESTABLISHMENT	LUMP SUM	\$2,000.00	1.0	\$2,000.00
2582.502	4" SOLID WHITE - EPOXY	LIN. FT.	\$1.00	3800.0	\$3,800.00
2582.502	4" LINE YELLOW-EPOXY	LIN. FT.	\$1.00	3800.0	\$3,800.00

ESTIMATED CONSTRUCTION COST: \$453,550.00
 CONTINGENCY (20%): \$90,710.00
 ENGINEERING - DESIGN/CONSTRUCTION: \$86,174.50

APPROXIMATE BUDGETARY COST: **\$630,434.50**

NOTES:

1. ALL CULVERT CROSSING ASSUMED TO BE TREATED WITH 10:1 TAPERS AND RECONSTRUCTED.
2. MILL 2" AND FILL WITH 1.5" WEAR AND 1.5" NON-WEAR BITUMINOUS MATERIAL
3. ASSUMED A ROAD SECTION OF 1.5" WEARING COURSE, 2.5" NON WEARING COURSE, 9" CLASS V, 24" SELECT GRANULAR, & GEOTEXTILE FABRIC



ENGINEER'S ESTIMATE OF QUANTITIES AND OPINION OF PROBABLE COST

MOUNTAIN IRON DRIVE: TOTAL RECONSTRUCTION FROM UNITY DRIVE TO HWY 53 INTERSECTION

CITY OF MOUNTAIN IRON, MINNESOTA

PROJECT NO: MI13-15

OPTION 4

SPEC. NO.	ITEM	UNITS	UNIT COST	STREET & QUANTITIES	TOTAL AMOUNT
2104.501	REMOVE PIPE SEWERS	LIN. FT.	\$4.00	500.0	\$2,000.00
2104.501	REMOVE CURB AND GUTTER	LIN. FT.	\$4.00	3700.0	\$14,800.00
2104.503	REMOVE CONCRETE SIDEWALK	SQ. FT.	\$1.00	9250.0	\$9,250.00
2104.505	REMOVE BITUMINOUS PAVEMENT	SQ. YD.	\$1.00	8100.0	\$8,100.00
2104.509	REMOVE MANHOLE OR CATCH BASIN	EACH	\$200.00	5.0	\$1,000.00
2104.511	SAWING PAVEMENT (FULL DEPTH)	LIN. FT.	\$4.00	1000.0	\$4,000.00
2105.501	COMMON EXCAVATION	CU. YD.	\$8.00	9980.0	\$79,840.00
2105.503	ROCK EXCAVATION	CU. YD.	\$40.00	100.0	\$4,000.00
2105.522	SELECT GRANULAR BORROW (CV)	CU. YD.	\$9.00	7560.0	\$68,040.00
2105.525	TOPSOIL BORROW (LV)	CU. YD.	\$20.00	150.0	\$3,000.00
2105.604	GEOTEXTILE FABRIC TYPE V	SQ. YD.	\$1.50	9250.0	\$13,875.00
2221.503	AGGREGATE BASE (CV), CLASS 5	CU. YD.	\$17.00	3650.0	\$62,050.00
2221.503	AGGREGATE SHOULDERING (CV), CLASS 1	CU. YD.	\$50.00	200.0	\$10,000.00
2360.501	TYPE 5P 9.5 WEARING COURSE MIXTURE (3,C)	TON	\$72.00	850.0	\$61,200.00
2360.503	TYPE 5P 12.5 NON-WEARING COURSE MIXTURE (3,B)	TON	\$70.00	1300.0	\$91,000.00
2501.515	12" RC PIPE APRON	EACH	\$475.00	2.0	\$950.00
2501.515	24" RC PIPE APRON	EACH	\$600.00	1.0	\$600.00
2502.541	4" PE PERFORATED PIPE DRAIN W/ SOCK	LIN. FT.	\$5.00	3700.0	\$18,500.00
2503.541	12" RC PIPE SEWER, DES. 3006	LIN. FT.	\$35.00	1000.0	\$35,000.00
2503.541	24" RC PIPE SEWER, DES. 3006	LIN. FT.	\$45.00	400.0	\$18,000.00
2504.602	ADJUST GATE VALVE	EACH	\$500.00	5.0	\$2,500.00
2506.501	CONST. DRAINAGE STRUCTURE DES. F	LIN. FT.	\$250.00	55.0	\$13,750.00
2506.516	CASTING ASSEMBLY	EACH	\$700.00	11.0	\$7,700.00
2506.522	ADJUST FRAME AND RING CASTING	EACH	\$300.00	5.0	\$1,500.00
2521.501	4" CONCRETE WALK	SQ. FT.	\$4.20	9250.0	\$38,850.00
2531.501	CONCRETE CURB & GUTTER - DES. B618	LIN. FT.	\$18.00	3700.0	\$66,600.00
2531.618	TRUNCATED DOMES	SQ. FT.	\$35.00	150.0	\$5,250.00
2563.601	TRAFFIC CONTROL	LUMP SUM	\$15,000.00	1.0	\$15,000.00
2573.502	SILT FENCE-PREASSEMBLED	LIN. FT.	\$2.25	1850.0	\$4,162.50
2575.505	SODDING TYPE LAWN	SQ. YD.	\$4.00	1250.0	\$5,000.00
2575.555	TURF ESTABLISHMENT	LUMP SUM	\$2,000.00	1.0	\$2,000.00
2582.502	4" SOLID WHITE - EPOXY	LIN. FT.	\$1.00	3800.0	\$3,800.00
2582.502	4" LINE YELLOW-EPOXY	LIN. FT.	\$1.00	3800.0	\$3,800.00

ESTIMATED CONSTRUCTION COST: \$675,117.50
 CONTINGENCY (20%): \$135,023.50
 ENGINEERING - DESIGN/CONSTRUCTION: \$128,272.33

APPROXIMATE BUDGETARY COST: **\$938,413.33**

NOTES:

- ALL CULVERT CROSSING ASSUMED TO BE TREATED WITH 10:1 TAPERS AND RECONSTRUCTED.
- ASSUMED A ROAD SECTION OF 1.5" WEARING COURSE, 2.5" NON WEARING COURSE, 9" CLASS V, 24" SELECT GRANULAR, GEOTEXTILE FABRIC



ENGINEER'S ESTIMATE OF QUANTITIES AND OPINION OF PROBABLE COST
 2014 STREET IMPROVEMENTS PROJECT FEASIBILITY STUDY
 CITY OF MOUNTAIN IRON, MINNESOTA
 PROJECT NO: MI13-15

BUDGETARY ONLY

SEGMENTS REQUESTED FROM 12/11/13 STREET & ALLEY MEETING

SPEC. NO.	ITEM	UNITS	UNIT COST	FAIRVIEW LANE (MINERAL DRIVE TO PARK DRIVE)		ROCK RIDGE DRIVE		SOUTH COURT (Full Depth Repair)	
				EST. QUANTS	AMOUNT	EST. QUANTS	AMOUNT	EST. QUANTS	AMOUNT
2104.501	REMOVE CURB & GUTTER	LIN. FT.	\$3.00			200.0	\$600.00	550.0	\$1,650.00
2104.505	REMOVE CONCRETE DRIVEWAY PAVEMENT	SQ. YD.	\$10.00					23.0	\$230.00
2104.505	REMOVE BITUMINOUS PAVEMENT	SQ. YD.	\$2.00	210.0	\$420.00			1,290.0	\$2,580.00
2104.513	SAWING PAVEMENT (FULL DEPTH)	LIN. FT.	\$5.00	120.0	\$600.00	400.0	\$2,000.00	120.0	\$600.00
2105.501	COMMON EXCAVATION	CU. YD.	\$10.00	105.0	\$1,050.00	50.0	\$500.00	860.0	\$8,600.00
2105.522	SELECT GRANULAR BORROW	CU. YD.	\$10.00	70.0	\$700.00			670.0	\$6,700.00
2105.525	TOPSOIL BORROW (CV)	CU. YD.	\$15.00					40.0	\$600.00
2105.604	GEOTEXTILE FABRIC TYPE V	SQ. YD.	\$2.00	210.0	\$420.00			1,300.0	\$2,600.00
2221.503	AGGREGATE BASE (CV), CLASS 5	CU. YD.	\$20.00	50.0	\$1,000.00	50.0	\$1,000.00	290.0	\$5,800.00
2232.501	MILL BITUMINOUS PAVEMENT SURFACE (1.5")	SQ. YD.	\$3.00			6,220.0	\$18,660.00		
2350.501	TYPE LV 4 WEARING COURSE MIXTURE (B)	TON	\$75.00	277.0	\$20,775.00	590.0	\$44,250.00	120.0	\$9,000.00
2350.502	TYPE LV 3 NON WEARING COURSE MIXTURE (B)	TON	\$75.00	50.0	\$3,750.00			270.0	\$20,250.00
2350.502	TYPE LV 4 LEVELING COURSE MIXTURE (B)	TON	\$100.00			120.0	\$12,000.00		
2504.602	ADJUST VALVE	EACH	\$200.00					1.0	\$200.00
2506.522	ADJUST CASTING	EACH	\$400.00	3.0	\$1,200.00	5.0	\$2,000.00	2.0	\$800.00
2531.501	CONCRETE CURB & GUTTER - DES. B618	LIN. FT.	\$14.00			200.0	\$2,800.00	550.0	\$7,700.00
2531.507	7" CONCRETE DRIVEWAY PAVEMENT	SQ. YD.	\$45.00					23.0	\$1,035.00
2563.601	TRAFFIC CONTROL	LUMP SUM	\$1,000.00	1.0	\$1,000.00	1.0	\$1,000.00	1.0	\$1,000.00
2575.505	SODDING TYPE LAWN	SQ. YD.	\$6.00					250.0	\$1,500.00

ESTIMATED CONSTRUCTION COST:	\$30,915.00	\$84,810.00	\$70,845.00
CONTINGENCY (20%):	\$6,183.00	\$16,962.00	\$14,169.00
ENGINEERING (DESIGN & CONSTRUCTION):	\$5,873.85	\$16,113.90	\$13,460.55
TOTAL BUDGETARY COST:	\$42,971.85	\$117,885.90	\$98,474.55

ENGINEER'S ESTIMATE OF QUANTITIES AND OPINION OF PROBABLE COST
2014 STREET IMPROVEMENTS PROJECT FEASIBILITY STUDY
CITY OF MOUNTAIN IRON, MINNESOTA
PROJECT NO: MI13-15

BUDGETARY ONLY

SEGMENTS REQUESTED FROM 12/11/13 STREET & ALLEY MEETING

SPEC. NO.	ITEM	UNITS	UNIT COST	MILL & OVERLAY OPTION		FULL RECONSTRUCTION OPTION	
				EST. QUANTS	AMOUNT	EST. QUANTS	AMOUNT
2104.501	REMOVE CURB & GUTTER	LIN. FT.	\$3.00			2,500.0	\$7,500.00
2104.505	REMOVE CONCRETE DRIVEWAY PAVEMENT	SQ. YD.	\$10.00			60.0	\$600.00
2104.505	REMOVE BITUMINOUS PAVEMENT	SQ. YD.	\$2.00			4,550.0	\$9,100.00
2104.513	SAWING PAVEMENT (FULL DEPTH)	LIN. FT.	\$5.00			400.0	\$2,000.00
2105.501	COMMON EXCAVATION	CU. YD.	\$10.00			2,500.0	\$25,000.00
2105.522	SELECT GRANULAR BORROW	CU. YD.	\$10.00			1,670.0	\$16,700.00
2105.525	TOPSOIL BORROW (CV)	CU. YD.	\$15.00			130.0	\$1,950.00
2105.604	GEOTEXTILE FABRIC TYPE V	SQ. YD.	\$2.00			5,000.0	\$10,000.00
2221.503	AGGREGATE BASE (CV), CLASS 5	CU. YD.	\$20.00			1,000.0	\$20,000.00
2232.501	MILL BITUMINOUS PAVEMENT SURFACE (1.5")	SQ. YD.	\$3.00	4,450.0	\$13,350.00		
2350.501	TYPE LV 4 WEARING COURSE MIXTURE (B)	TON	\$75.00	422.0	\$31,650.00	410.0	\$30,750.00
2350.502	TYPE LV 3 NON WEARING COURSE MIXTURE (8)	TON	\$75.00			920.0	\$69,000.00
2350.502	TYPE LV 4 LEVELING COURSE MIXTURE (B)	TON	\$100.00				
2504.602	ADJUST VALVE	EACH	\$200.00			2.0	\$400.00
2506.522	ADJUST CASTING	EACH	\$400.00	5.0	\$2,000.00	6.0	\$2,400.00
2531.501	CONCRETE CURB & GUTTER - DES. B618	LIN. FT.	\$14.00			2,500.0	\$35,000.00
2531.507	7" CONCRETE DRIVEWAY PAVEMENT	SQ. YD.	\$45.00			60.0	\$2,700.00
2563.601	TRAFFIC CONTROL	LUMP SUM	\$1,000.00	1.0	\$1,000.00	1.0	\$1,000.00
2575.505	SODDING TYPE LAWN	SQ. YD.	\$6.00			1,200.0	\$7,200.00

ESTIMATED CONSTRUCTION COST:	\$48,000.00	\$241,300.00
CONTINGENCY (20%):	\$9,600.00	\$48,260.00
ENGINEERING (DESIGN & CONSTRUCTION):	\$9,120.00	\$45,847.00
TOTAL BUDGETARY COST:	\$66,720.00	\$335,407.00

COUNCIL LETTER 012114-IX

PERSONNEL COMMITTEE

CLOSED MEETING

DATE: January 16, 2014

FROM: Personnel Committee

Craig J. Wainio
City Administrator

The Personnel Committee is requesting a closed meeting under MN Statute 13.05D, subdivision 2(b) for preliminary consideration of allegations or charges against an individual subject to the public body's authority.

Before closing the meeting, the council must state on the record the specific grounds for closing the meeting and describe the subject to be discussed.

The meeting must be open at the request of the individual who is the subject of the meeting. Thus, the individual should be given advance notice of the existence and nature of the charges against him or her, so that the individual can make an informed decision about whether to request that the meeting be open.

The meeting must be electronically recorded, and the recording must be preserved for at least three years after the meeting.

If the public body decides that discipline of any nature may be warranted regarding the specific charges, further meetings must be open.