

AGENDA
MAPLEWOOD CITY COUNCIL
7:00 P.M. Monday, March 25, 2013
City Hall, Council Chambers
Meeting No. 06-13

A. CALL TO ORDER

B. PLEDGE OF ALLEGIANCE

1. *Acknowledgement of Maplewood Residents Serving the Country.*

C. ROLL CALL

Mayor's Address on Protocol:

“Welcome to the meeting of the Maplewood City Council. It is our desire to keep all discussions civil as we work through difficult issues tonight. If you are here for a Public Hearing or to address the City Council, please familiarize yourself with the Policies and Procedures and Rules of Civility, which are located near the entrance. Before addressing the council, sign in with the City Clerk. At the podium please state your name and address clearly for the record. All comments/questions shall be posed to the Mayor and Council. The Mayor will then direct staff, as appropriate, to answer questions or respond to comments.”

D. APPROVAL OF AGENDA

E. APPROVAL OF MINUTES

1. Approval of March 11, 2013 City Council Meeting Minutes

F. APPOINTMENTS AND PRESENTATIONS

1. Life Saving Awards - Sergeant Michael Nye and Officer Brian Tauzell (No Report)

G. CONSENT AGENDA – *Items on the Consent Agenda are considered routine and non-controversial and are approved by one motion of the council. If a councilmember requests additional information or wants to make a comment regarding an item, the vote should be held until the questions or comments are made then the single vote should be taken. If a councilmember objects to an item it should be removed and acted upon as a separate item.*

1. Approval of Claims
2. Approval of Contest to Create a New City Logo
3. Approval to Purchase Police Department Tasers
4. Approval to Purchase Police Vehicles
5. Approval of Resolution of Support for Community Development Block Grant Funding for the Maplewood Townhouse Association
6. Approval of the Spring Clean Up Event on April 20, 2013
7. Authorization to Purchase Bituminous Materials for 2013
8. Authorization for Ramsey County to Perform 2013 Street Striping
9. Approval of Agreement for Street Maintenance on Border Streets with City of Vadnais Heights
10. Municipal State Aid Streets Designation
 - a. Approve of a Resolution Revoking Municipal State Aid Streets
 - b. Approval of a Resolution Establishing Municipal State Aid Streets
11. Approval of a Resolution Directing Modification of Existing Construction Contract, Change Order No. 2 and Reducing Retainage, Bartelmy-Meyer Area Street Improvements, City Project 11-14
12. Approval of Budget Adjustment, July 2011 Storm Response, City Project 11-19
13. Consider Approval of Arbor Day Proclamation

H. PUBLIC HEARINGS

None

I. UNFINISHED BUSINESS

1. Approval of 2013-2014 Collective Bargaining Agreements:
 - a. Law Enforcement Labor Services, Inc. (Local 153) – Police Officers

J. NEW BUSINESS

1. Approval of an On-Sale Intoxicating Liquor License for McCarron's Pub and Grill
2. Approval of Temporary Moratorium on New Off-Sale Intoxicating Liquor Licenses
3. East Metro Public Safety Training Facility, City Project 09-09
 - a. Approve Plans and Authorize Ad for Bid (Bid Package 3)
 - b. Approve Plans and Authorize Ad for Bid (Bid Package 5)
 - c. Authorize Ad for Bid for Burn Equipment Supplier
 - d. Accept Private Donation of Translucent Panels
 - e. Receive Quotes and Award Contract for Signal Mast Arms and Poles

K. AWARD OF BIDS

None

L. ADMINISTRATIVE PRESENTATIONS

None

M. COUNCIL PRESENTATIONS

None

N. ADJOURNMENT

Sign language interpreters for hearing impaired persons are available for public hearings upon request. The request for this must be made at least 96 hours in advance. Please call the City Clerk's Office at 651.249.2000 to make arrangements. Assisted Listening Devices are also available. Please check with the City Clerk for availability.

RULES OF CIVILITY FOR OUR COMMUNITY

Following are some rules of civility the City of Maplewood expects of everyone appearing at Council Meetings – elected officials, staff and citizens. It is hoped that by following these simple rules, everyone's opinions can be heard and understood in a reasonable manner. We appreciate the fact that when appearing at Council meetings, it is understood that everyone will follow these principles: Show respect for each other, actively listen to one another, keep emotions in check and use respectful language.

2. Approval of February 25, 2013 City Council Meeting Minutes

Councilmember Cardinal moved to approve the February 25, 2013 City Council Meeting Minutes as submitted.

Seconded by Councilmember Juenemann Ayes – All

The motion passed.

F. APPOINTMENTS AND PRESENTATIONS

None

G. CONSENT AGENDA

Councilmember Juenemann moved to approve agenda items G1-G14.

Seconded by Mayor Rossbach Ayes – All

The motion passed.

1. Approval of Claims

Councilmember Juenemann moved to approve the Approval of Claims.

ACCOUNTS PAYABLE:

\$ 318,210.99	Checks # 89337 thru # 89379 dated 02/20/13 thru 02/26/13
\$ 366,033.45	Disbursements via debits to checking account dated 02/19/13 thru 02/22/13
\$ 842,922.62	Checks # 89380 thru # 89479 dated 02/28/13 thru 03/05/13
\$ 304,909.78	Disbursements via debits to checking account dated 02/25/13 thru 03/01/13
<hr/>	
\$ 1,832,076.84	Total Accounts Payable

PAYROLL

\$ 527,068.74	Payroll Checks and Direct Deposits dated 03/01/13
\$ 763.00	Payroll Deduction check # 9989203 thru # 9989204 dated 03/01/13
<hr/>	
\$ 527,831.74	Total Payroll
<hr/>	
<u>\$ 2,359,908.58</u>	GRAND TOTAL

Seconded by Mayor Rossbach

Ayes – All

The motion passed.

2. Approval of a Resolution Accepting a Donation to the Fire Department from Rochelle Hawthorne

Councilmember Juenemann moved to approve the Resolution accepting the \$100.00 donation from Rochelle Hawthorne and the necessary budget adjustments be made so the funds can be expended by the fire department.

RESOLUTION 13-3-870
AUTHORIZING GIFT TO CITY

WHEREAS, Maplewood is AUTHORIZED to receive and accept grants, gifts and devices of real and personal property and maintain the same for the benefit of the citizens and pursuant to the donor's terms if so-prescribed, and;

WHEREAS, Rochelle Hawthorne wishes to grant the city of Maplewood the following: \$100.00, and;

WHEREAS, Rochelle Hawthorne has instructed that the City will be required to use the aforementioned for: use by the fire department to directly improve the community, and;

WHEREAS, the city of Maplewood has agreed to use the subject of this resolution for the purposes and under the terms prescribed, and;

WHEREAS, the City agrees that it will accept the gift by a four-fifths majority of its governing body's membership pursuant to Minnesota Statute §465.03;

NOW, THEREFORE, BE IT RESOLVED, pursuant to Minnesota Statute §465.03, that the Maplewood City Council approves, receives and accepts the gift aforementioned and under such terms and conditions as may be requested or required.

The Maplewood City Council passed this resolution by four-fifths or more majority vote of its membership on March 11, 2013.

Seconded by Mayor Rossbach

Ayes – All

The motion passed.

3. Approval of A Resolution of Appreciation for Tammy Wilde – Community Development Department

Senior Planner Ekstrand read the resolution of appreciation for Tammy Wilde.

Councilmember Juenemann moved to approve the Resolution of appreciation for Tammy Wilde, member of the Housing and Redevelopment Authority.

RESOLUTION 13-3-871
RESOLUTION OF APPRECIATION

WHEREAS, Tammy Wilde has been a member of the Maplewood Housing and Redevelopment Authority for two years since her appointment to the HRA by the city council on April 11, 2011 and has served faithfully in that capacity; and

WHEREAS, the Housing and Redevelopment Authority has appreciated Tammy's experience, insights and good judgment; and

WHEREAS, Tammy has freely given of her time and energy, without compensation, for the betterment of the City of Maplewood; and

WHEREAS, Tammy has shown dedication to her duties and has consistently contributed her leadership for the benefit of the City.

NOW, THEREFORE, IT IS HEREBY RESOLVED for and on behalf of the City of Maplewood, Minnesota, and its citizens that Tammy Wilde is hereby extended our gratitude and appreciation for her dedicated service.

Passed by the Maplewood City Council on March 11, 2013.

Seconded by Mayor Rossbach Ayes – All

The motion passed.

4. Acceptance of Business and Economic Development Commission 2012 Annual Report

Councilmember Juenemann moved to approve the 2012 Annual Report for the Business and Economic Development Commission.

Seconded by Mayor Rossbach Ayes – All

The motion passed.

5. Acceptance of Community Design Review Board 2012 Annual Report

Councilmember Juenemann moved to approve the 2012 Annual Report for the Community Design Review Board.

Seconded by Mayor Rossbach Ayes – All

The motion passed.

6. Housing and Economic Development Commissions Rules of Procedure

Councilmember Juenemann moved to approve the Rules of Procedures for the Housing and Economic Development Commissions.

Seconded by Mayor Rossbach Ayes – All

The motion passed.

7. Approval of a Metropolitan Livable Communities Act Grant Agreement for Concordia Arms

Councilmember Juenemann moved to approve the Metropolitan Livable Communities Act Grant Agreement for Concordia Arms between the City of Maplewood and Metropolitan Council; and authorize the Mayor and City Manager to sign and execute the agreement.

Seconded by Mayor Rossbach

Ayes – All

The motion passed.

8. Approval of a Resolution Directing Modification of Existing Construction Contract, Change Orders with Derau Construction, Police Department Expansion Project – Phase 1

Councilmember Juenemann moved to approve the Resolution Directing Modification of Existing Construction Contract, Change Order No. 1, for the Police Department Expansion Project – Phase 1.

RESOLUTION 13-3-872

DIRECTING MODIFICATION OF EXISTING CONSTRUCTION CONTRACT
POLICE DEPARTMENT EXPANSION PROJECT - PHASE 1, CHANGE ORDER NO. 1

WHEREAS, the City Council of Maplewood, Minnesota has heretofore ordered made Police Department Expansion Project – Phase 1, and has let a construction contract pursuant to Minnesota Statutes, Chapter 429, and

WHEREAS, it is now necessary and expedient that said contract be modified and designated as Police Department Expansion Project – Phase 1, Change Order No. 1.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF MAPLEWOOD, MINNESOTA, that:

1. The Mayor is hereby authorized and directed to modify the existing contract by executing said Change Order No. 1 which is an increase of \$28,561.00.

The revised contract amount is \$241,861.00.

Adopted by the Maplewood City Council on this 11th day of March 2013.

Seconded by Mayor Rossbach

Ayes – All

The motion passed.

9. Approval of Agreement for Use of Harvest Park for the 2013 Susan G. Komen Twin Cities 3-Day Event Benefiting Komen.

Councilmember Juenemann moved to approve the Agreement for use of Harvest Park for the 2013 Susan G. Komen Twin Cities 3-Day Event.

Seconded by Mayor Rossbach

Ayes – All

The motion passed.

10. Approval of a Fee Waiver for a Temporary Food Sales Permit Fee for B-52 Slider Squad – For the Anna Hurd Memorial Fundraiser

Councilmember Juenemann moved to approve to retro-actively waive the \$55.00 fee associated with the Temporary Food Sales Permit for the B-52 Slider Squad on Friday, March 1, 2013 for a Memorial Fundraiser for Anna Hurd.

Seconded by Mayor Rossbach

Ayes – All

The motion passed.

11. Approval of a Temporary Gambling Permit Resolution for the Minnesota Waterfowl Association

Councilmember Juenemann moved to approve the Lawful Gambling Resolution for the Minnesota Waterfowl Association's East Metro Banquet to be held on Thursday, April 11, 2013 at the Moose Lodge located at 1946 English Street, Maplewood.

RESOLUTION 13-3-873

BE IT HEREBY RESOLVED, by the City Council of Maplewood, Minnesota, that the premises permit for lawful gambling is approved for the Minnesota Waterfowl Association.

FURTHERMORE, that the Maplewood City Council waives any objection to the timeliness of application for said permit as governed by Minnesota Statute §349.213.

FURTHERMORE, that the Maplewood City Council requests that the Gambling Control Division of the Minnesota Department of Gaming approve said permit application as being in compliance with Minnesota Statute §349.213.

NOW, THEREFORE, be it further resolved that this Resolution by the City Council of Maplewood, Minnesota, be forwarded to the Gambling Control Division for their approval.

Seconded by Mayor Rossbach

Ayes – All

The motion passed.

12. Approval of Implementation to Replace and Upgrade the Trane Summit System at City Hall

Councilmember Juenemann moved to approve the replacement and upgrade of the Trane Summit System at City Hall in the amount of \$46,939.50.

Seconded by Mayor Rossbach

Ayes – All

The motion passed.

13. Approval of Office Furniture for Parks & Recreation Department, Police Department Expansion Project Phase 1A

Councilmember Juenemann moved to approve the purchase of office furniture for the Parks & Recreation Department in the amount of \$21,161.14, as part of the Police Department Expansion Project, Phase 1A.

Seconded by Mayor Rossbach

Ayes – All

The motion passed.

14. Resolution Accepting Donation from Friends of the Mississippi River to the City of Maplewood

Councilmember Juenemann moved to approve the Resolution accepting the donation from the Friends of the Mississippi River of \$7249.12 towards the acquisition of the Fish Creek parcel.

RESOLUTION 13-3-874
ACCEPTANCE OF DONATION

WHEREAS the City of Maplewood has received a donation of \$7249.12 for acquisition of the Fish Creek parcel,

NOW, THEREFORE, BE IT RESOLVED that the Maplewood City Council authorizes the City of Maplewood to accept this donation.

Seconded by Mayor Rossbach

Ayes – All

The motion passed.

H. PUBLIC HEARING

None

I. UNFINISHED BUSINESS

None

J. NEW BUSINESS

1. Havencrest Preliminary Plat, 2292 County Road D East

Senior Planner Ekstrand gave the staff report and answered questions of the council. Brent Hislop representing Powerline, Inc. addressed and answered questions of the council.

Councilmember Cave moved to approve the Havencrest preliminary plat located at 2292 County Road D East, subject to the following conditions:

1. Comply with the conditions of approval in the engineering report by Jon Jarosch, Maplewood Staff Engineer, dated February 25, 2013.
2. Comply with the conditions of approval in the Environmental Review by Shann Finwall dated February 25, 2013.
3. Before a building permit is issued for proposed Lot 1, the builder of that lot shall remove the shed which appears to belong to the owner of 2280 County Road D. This shed may be

relocated to 2280 County Road D, provided it meets all city setback and building size requirements and all building code requirements

Seconded by Councilmember Juenemann Ayes – All

The motion passed.

- 2. Approval of 2013-2014 Collective Bargaining Agreements:**
 - a. Minnesota AFSCME Council No. 5 – Local 2725 – Clerical/Technical & Maintenance Units**
 - b. International Association of Firefighters – Firefighters Local 4470 – Fire Officers**
 - c. International Association of Firefighters – Firefighters Local 4470 – Firefighters**
 - d. Law Enforcement Labor Services, Inc. (Local 173) – Police Sergeants**
 - e. Maplewood Confidential & Supervisory Association**
 - f. Maplewood Supervisory Association**

Assistant City Manager Ahl gave the staff report.

Councilmember Juenemann moved to approve the 2013-2014 contracts with six bargaining groups, Minnesota AFSCME Council No. 5 – Local 2725 – Clerical/Technical & Maintenance Units; International Association of Firefighters – Firefighters Local 4470 – Fire Officers; International Association of Firefighters – Firefighters Local 4470 – Firefighters; Law Enforcement Labor Services, Inc (Local 173) – Police Sergeants; Maplewood Confidential & Supervisory Association; and Maplewood Supervisory Association, and authorize the Mayor and City Manager to execute said contracts on behalf of the City.

Seconded by Councilmember Koppen Ayes – All

The motion passed.

- 3. Approval of Contract Extension Through 2014 for HR Attorney Services with Charles Bethel**

Assistant City Manager Ahl gave the staff report.

Councilmember Juenemann moved to approve the contract extension with Charles Bethel for the remainder of 2013 to December 31, 2014 as Human Resources Attorney and authorize the Mayor and City Manager to execute said contract.

Seconded by Councilmember Koppen Ayes – All

The motion passed.

- 4. Consider Authorization for Improvements at 1830 County Road B East – Police Department Expansion Project Phase 2 – Investigations & Server Room Relocation**

IT Director Fowlds gave the staff report. Assistant City Manager answered questions of the council.

Councilmember Juenemann moved to approve a project as “Improvements at 1830 County Road B East – Police Department Expansion Project Phase 2 – Investigations & Server Room

M. COUNCIL PRESENTATIONS

1. Employee Recognition

Councilmember Juenemann recognized Joann Svendsen from the Police Department for serving 40 years at the City of Maplewood.

2. Maplewood Senior Citizen Center

Councilmember Cardinal requested that Parkside Fire Station serve as a Maplewood Senior Citizen Center for the City of Maplewood. Mayor Rossbach indicated there needs to be further discussion about a Senior Citizen Center in Maplewood indicating that there are numerous opportunities in place currently for seniors including the Maplewood Community Center.

3. Historical Society

Councilmember Cardinal informed residents that the Maplewood Area Historical Society will be hosting a Pancake Breakfast on March 24, 2013 from 9:00 a.m. to 1:00 p.m. at Bruentrup Historical Farm located at 2170 County Road D East.

N. ADJOURNMENT

Mayor Rossbach adjourned the meeting at 8:11 p.m.

DRAFT

AGENDA REPORT

TO: City Council
FROM: Finance Manager
RE: APPROVAL OF CLAIMS
DATE: March 25, 2013

Attached is a listing of paid bills for informational purposes. The City Manager has reviewed the bills and authorized payment in accordance with City Council approved policies.

ACCOUNTS PAYABLE:

\$ 165,191.42	Checks # 89483 thru # 89519 dated 03/05/13 thru 03/12/13
\$ 431,193.26	Disbursements via debits to checking account dated 03/04/13 thru 03/08/13
\$ 245,749.62	Checks # 89525 thru # 89566 dated 03/19/13
\$ 287,583.84	Disbursements via debits to checking account dated 03/11/13 thru 03/15/13
<u>\$ 1,129,718.14</u>	Total Accounts Payable

PAYROLL

\$ 520,768.65	Payroll Checks and Direct Deposits dated 03/15/13
\$ 763.00	Payroll Deduction check # 9989238 thru # 9989239 dated 03/15/13
<u>\$ 521,531.65</u>	Total Payroll
<u><u>\$ 1,651,249.79</u></u>	GRAND TOTAL

Attached is a detailed listing of these claims. Please call me at 651-249-2902 if you have any questions on the attached listing. This will allow me to check the supporting documentation on file if necessary.

as
attachments

**Check Register
City of Maplewood**

03/08/2013

Check	Date	Vendor	Description	Amount
89483	03/05/2013	02464 US BANK	FUNDS FOR ATMS	10,000.00
89484	03/05/2013	02033 MINNESOTA TWINS	DARE TWINS GAME TICKETS	1,420.00
89485	03/06/2013	00932 MAPLEWOOD BAKERY	CAKE FOR EMPLOYEE RECOGNITION	34.20
89486	03/12/2013	00240 C S C CREDIT SERVICES	APPLICANT BACKGROUND CHECKS	50.00
89487	03/12/2013	00353 CURTIS 1000, INC. - MINNESOTA	STATIONERY ORDER	8,841.10
89488	03/12/2013	03365 NICK FRANZEN	REIMB FOR MILEAGE & INTERNET	229.15
89489	03/12/2013	00393 DEPT OF LABOR & INDUSTRY	MONTHLY SURTAX - FEB 16245123035	1,193.92
89490	03/12/2013	01409 S.E.H.	PROJ 09-09 CONSULTING SERVICES	31,959.35
	03/12/2013	01409 S.E.H.	ARCHITECT SRVS - PD EXPANSION PROJ	31,197.67
	03/12/2013	01409 S.E.H.	PROJ 11-19 CONSULTING SERVICES	4,062.96
	03/12/2013	01409 S.E.H.	PROJ 09-08 CONSULTING SERVICES	1,491.93
	03/12/2013	01409 S.E.H.	PROJ 04-21 CONSULTING SERVICES	920.28
	03/12/2013	01409 S.E.H.	CONSULTING SERVICES	712.74
89491	03/12/2013	01190 XCEL ENERGY	ELECTRIC UTILITY	16,129.72
	03/12/2013	01190 XCEL ENERGY	ELECTRIC UTILITY	115.81
	03/12/2013	01190 XCEL ENERGY	ELECTRIC UTILITY	14.80
89492	03/09/2013	04937 SHADOWS TRIBUTE SHOWS	SHOW MCC MARCH 9	2,500.00
89493	03/12/2013	02347 10,000 LAKES CHAPTER	SEMINAR	210.00
89494	03/12/2013	03005 AARP FOUNDATION	CHARITABLE GAMBLING	440.00
89495	03/12/2013	00089 AMERICAN PUBLIC WORKS ASSN	ANNUAL MEMBERSHIP	1,065.00
89496	03/12/2013	00111 ANIMAL CONTROL SERVICES	PATROL HOURS 2-11 THRU 2-23	1,400.00
89497	03/12/2013	05114 BOLTON & MENK, INC.	PROJ 12-13 PROF SRVS THRU 02/01	15,933.35
	03/12/2013	05114 BOLTON & MENK, INC.	PROJ 11-11 CONSULTING SERVICES	280.00
89498	03/12/2013	05195 THE COMPUTER SHOPPE	PROJ 09-08 POWER SWIICH OVER REPAIR	300.66
89499	03/12/2013	02567 EVERGREEN LAND SERVICES	PROJ 09-08 RELOCATION CONSULTANT	150.00
89500	03/12/2013	04064 DEREK FRITZE	REIMB FOR TUITION & BOOKS	2,084.86
89501	03/12/2013	03978 KANE'S CATERING SERVICE, INC	CATERING EVENT AT MCC FEB 28	333.99
89502	03/12/2013	05030 KANSAS STATE BANK OF MANHATTAN	EQUIP LEASE - MCC - PMT#8	4,344.07
89503	03/12/2013	00942 MARSDEN BLDG MAINTENANCE CO	JANITORIAL SERVICES - FEB	6,578.16
89504	03/12/2013	02617 ALESIA METRY	REIMB - DARE SKATE PARTY PRIZES	83.69
89505	03/12/2013	01085 MN LIFE INSURANCE	MONTHLY PREMIUM - MARCH	3,115.35
89506	03/12/2013	03587 NORTHERN STAR COUNCIL	FIRE EXPLORING DUES	120.00
89507	03/12/2013	00001 ONE TIME VENDOR	HMONG AMERICAN CHARITABLE GAMBLING	799.60
89508	03/12/2013	00001 ONE TIME VENDOR	REFUND M MCMAHON CLASS CANCELLED	320.00
89509	03/12/2013	00001 ONE TIME VENDOR	CHARITABLE GAMBLING	300.00
89510	03/12/2013	00001 ONE TIME VENDOR	REFUND T DAM MEDICA BENEFIT	20.00
89511	03/12/2013	02008 RAMSEY COUNTY PUBLIC WORKS	BRIDGE INSPECTIONS	570.00
89512	03/12/2013	01387 DR. JAMES ROSSINI	ADMIN FEE FOR STRESS TEST - FEB	100.00
89513	03/12/2013	00198 ST. PAUL REGIONAL WATER SRVS	WATER UTILITY	1,038.71
89514	03/12/2013	01550 SUMMIT INSPECTIONS	ELECTRICAL INSPECTIONS - FEB	11,338.00
89515	03/12/2013	01578 T R F SUPPLY CO.	ICE MELT FOR PARKS DEPT	1,042.35
89516	03/12/2013	02464 US BANK	PAYING AGENT FEES	431.25
	03/12/2013	02464 US BANK	PAYING AGENT FEES	431.25
	03/12/2013	02464 US BANK	PAYING AGENT FEES	425.00
	03/12/2013	02464 US BANK	PAYING AGENT FEES	402.50
89517	03/12/2013	03419 VERSA-LOK RETAINING WALL SYS	TRAINING MARCH 12	150.00
89518	03/12/2013	01725 VOLUNTEER FIREFIGHTER'S	INSURANCE FEE	273.00
89519	03/12/2013	03948 AARON WULFF	BALLROOM DANCE INSTRUCTION	237.00
				165,191.42

37 Checks in this report.

CITY OF MAPLEWOOD
Disbursements via Debits to Checking account

Settlement			
<u>Date</u>	<u>Payee</u>	<u>Description</u>	<u>Amount</u>
3/4/2013	MN State Treasurer	Drivers License/Deputy Registrar	47,258.04
3/4/2013	U.S. Treasurer	Federal Payroll Tax	103,091.04
3/4/2013	P.E.R.A.	P.E.R.A.	91,490.63
3/5/2013	MN State Treasurer	Drivers License/Deputy Registrar	36,821.54
3/5/2013	MidAmerica - ING	HRA Flex plan	16,454.25
3/5/2013	Labor Unions	Union Dues	2,066.35
3/6/2013	MN State Treasurer	Drivers License/Deputy Registrar	54,110.78
3/6/2013	MN State Treasurer	State Payroll Tax	21,282.00
3/7/2013	MN State Treasurer	Drivers License/Deputy Registrar	19,900.04
3/8/2013	MN State Treasurer	Drivers License/Deputy Registrar	35,485.21
3/8/2013	MN Dept of Natural Resources	DNR electronic licenses	1,103.50
3/8/2013	Optum Health	DCRP & Flex plan payments	2,129.88
TOTAL			<u><u>431,193.26</u></u>

**Check Register
City of Maplewood**

03/15/2013

Check	Date	Vendor	Description	Amount	
89525	03/19/2013	00111	ANIMAL CONTROL SERVICES	PATROL HOURS 2/25 - 3/10	1,400.00
89526	03/19/2013	00241	CSI SOFTWARE	MEMBER TAGS	860.00
89527	03/19/2013	01973	ERICKSON OIL PRODUCTS INC	CAR WASHES - FEB	96.00
89528	03/19/2013	01819	PAETEC	LOCAL PHONE SERVICE 01/15 - 02/14	765.18
89529	03/19/2013	04265	MARIA PIRELA	ZUMBA INSTRUCTION - FEB	95.75
89530	03/19/2013	01337	RAMSEY COUNTY-PROP REC & REV	911 DISPATCH SERVICE - FEB	28,851.06
	03/19/2013	01337	RAMSEY COUNTY-PROP REC & REV	RADIO FLEET SUPPORT - FEB	455.52
89531	03/19/2013	01337	RAMSEY COUNTY-PROP REC & REV	PROJ 09-08 CONST LICENSE AGREE FEE	1.00
89532	03/19/2013	01463	SISTER ROSALIND GEFRE	MCC MASSAGES - FEB 1-15	1,083.50
	03/19/2013	01463	SISTER ROSALIND GEFRE	MCC MASSAGES - FEB 16-28	771.50
89533	03/19/2013	02274	SPRINT	SPRINT SRVS 01/15 - 02/14	6,978.26
89534	03/19/2013	04845	TENNIS SANITATION LLC	RECYCLING FEE - FEB	27,151.25
89535	03/19/2013	04192	TRANS-MEDIC	EMS BILLING - FEB	3,888.14
89536	03/19/2013	03334	UNIQUE PAVING MATERIALS CORP	WINTER PATCHING MATERIALS	555.75
	03/19/2013	03334	UNIQUE PAVING MATERIALS CORP	WINTER PATCHING MATERIALS	252.87
	03/19/2013	03334	UNIQUE PAVING MATERIALS CORP	WINTER PATCHING MATERIALS	220.91
	03/19/2013	03334	UNIQUE PAVING MATERIALS CORP	WINTER PATCHING MATERIALS	216.74
	03/19/2013	03334	UNIQUE PAVING MATERIALS CORP	WINTER PATCHING MATERIALS	208.41
	03/19/2013	03334	UNIQUE PAVING MATERIALS CORP	WINTER PATCHING MATERIALS	195.90
89537	03/19/2013	01190	XCEL ENERGY	ELECTRIC UTILITY	664.53
89538	03/19/2013	01798	YOCUM OIL CO.	REMOVE WATER FROM DIESEL TANK	350.00
89539	03/19/2013	03738	CHARLES E. BETHEL	ATTORNEY SRVS FEES/RENT - APRIL	6,625.00
89540	03/19/2013	05114	BOLTON & MENK, INC.	GENERAL GIS ASSISTANCE	532.00
89541	03/19/2013	04862	BRKW APPRAISALS, INC.	PROJ 09-13 PRE-TRIAL CONSULTATIONS	1,700.00
89542	03/19/2013	04549	JAN ALICE CAMPBELL	ZUMBA INSTRUCTION - FEB	96.00
89543	03/19/2013	05181	DERAU CONSTRUCTION	POLICE DEPT EXPANSION PROJ	20,971.25
89544	03/19/2013	00420	DOWNTOWNER DETAIL CENTER	VEHICLE CLEANING & DETAILING	181.68
89545	03/19/2013	00451	EGAN COMPANIES INC	HEATING SYS REPAIR STATION #2	618.64
89546	03/19/2013	05028	ENERGY ALTERNATIVES SOLAR, LLC	CITY HALL SOLAR SYSTEM LEASE - MAR	397.00
	03/19/2013	05028	ENERGY ALTERNATIVES SOLAR, LLC	MCC SOLAR SYSTEM LEASE - MARCH	369.00
89547	03/19/2013	00472	MICHAEL A ERICSON	CONSULTING FEES 2/25 - 3/8	1,250.00
89548	03/19/2013	02567	EVERGREEN LAND SERVICES	PROJ 09-08 RELOCATION CONSULTANT	75.00
89549	03/19/2013	03725	FINANCE AND COMMERCE, INC.	POSTING FOR PDEP BID PHASE 1a	109.86
89550	03/19/2013	05189	GLOBAL RENTAL CO., INC.	BUCKET TRUCK RENTAL-TREE TRIMMING	3,997.13
	03/19/2013	05189	GLOBAL RENTAL CO., INC.	BUCKET TRUCK RENTAL-TREE TRIMMING	-2,712.34
89551	03/19/2013	04846	HEALTHEAST	MEDICAL SUPPLIES	146.21
89552	03/19/2013	02263	HILLCREST ANIMAL HOSPITAL PA	BOARDING & DESTRUCTION FEE - FEB	1,089.26
89553	03/19/2013	03597	MARY JO HOFMEISTER	REIMB FOR MILEAGE 2/7 - 3/11	13.84
89554	03/19/2013	00827	L M C I T	WORK COMP QTR APR - JUN 2013	126,011.25
89555	03/19/2013	00993	MID-AMERICA BUSINESS SYSTEMS	SCANNING OF HOUSE FILES CYCLE 1	3,327.15
89556	03/19/2013	05027	MIDLAND TITLE	PROJ 02-07 ABSTRACTING/TITLE WORK	225.00
89557	03/19/2013	00001	ONE TIME VENDOR	REFUND SHAVER - MOVED	320.00
89558	03/19/2013	00001	ONE TIME VENDOR	REFUND C DUFOUR ENTYR FEE V-BALL	160.00
89559	03/19/2013	04225	RAMSEY COUNTY AGRICULTURAL SOC	CHARITALBE GAMBLING RAMSEY CO FAIR	2,300.00
89560	03/19/2013	05197	COURTNEY RANEY	REIMB FOR TRAINING & TEACHING	145.00
89561	03/19/2013	01387	DR. JAMES ROSSINI	ADMIN FEE FOR STRESS TEST - MARCH	100.00
89562	03/19/2013	01545	SUBURBAN RATE AUTHORITY	ANNUAL DUES 1ST HALF	1,600.00
89563	03/19/2013	04528	SARA M. R. THOMPSON	ZUMBA INSTRUCTION - FEB	184.50
89564	03/19/2013	01674	USPCA	TRAINING (GABRIEL & BIERDEMAN)	200.00
89565	03/19/2013	04179	VISUAL IMAGE PROMOTIONS	PROGRAM DISPLAY SIGN MCC - FEB	325.00
89566	03/19/2013	01807	SUSAN ZWIEG	REIMB FOR CHAIRS	329.92
				245,749.62	

42 Checks in this report.

CITY OF MAPLEWOOD
Disbursements via Debits to Checking account

Settlement			
<u>Date</u>	<u>Payee</u>	<u>Description</u>	<u>Amount</u>
3/11/2013	MN State Treasurer	Drivers License/Deputy Registrar	22,577.15
3/12/2013	MN State Treasurer	Drivers License/Deputy Registrar	38,434.38
3/13/2013	MN State Treasurer	Drivers License/Deputy Registrar	50,258.39
3/14/2013	MN State Treasurer	Drivers License/Deputy Registrar	44,164.67
3/14/2013	ING - State Plan	Deferred Compensation	28,707.00
3/15/2013	MN State Treasurer	Drivers License/Deputy Registrar	32,774.21
3/15/2013	MN Dept of Natural Resources	DNR electronic licenses	489.50
3/15/2013	US Bank VISA One Card*	Purchasing card items	64,612.47
3/15/2013	VANCO	Billing fee	111.00
3/15/2013	Optum Health	DCRP & Flex plan payments	1,390.92
3/15/2013	ICMA (Vantagepointe)	Deferred Compensation	4,064.15
TOTAL			287,583.84

*Detailed listing of VISA purchases is attached.

Transaction Date	Posting Date	Merchant Name	Transaction Amount	Name
02/28/2013	03/01/2013	BDI*BEARING DISTRIBUTR	\$39.31	DAVE ADAMS
03/07/2013	03/08/2013	LA POLICE GEAR INC	\$195.32	MARK ALDRIDGE
03/04/2013	03/05/2013	CPS INC-DARECATALOUGE.COM	\$769.50	LONN BAKKE
03/04/2013	03/05/2013	CPS INC-DARECATALOUGE.COM	\$614.25	LONN BAKKE
03/06/2013	03/07/2013	THE UPS STORE 2171	\$16.42	LONN BAKKE
03/01/2013	03/04/2013	LCI DURHAM DC	\$51.89	PAUL BARTZ
03/04/2013	03/06/2013	MINNESOTA GOVERNMENT F	\$60.00	GAYLE BAUMAN
03/04/2013	03/06/2013	MINNESOTA GOVERNMENT F	\$60.00	GAYLE BAUMAN
03/04/2013	03/08/2013	PAKOR, INC.	\$472.98	REGAN BEGGS
03/05/2013	03/07/2013	OFFICE DEPOT #1090	\$163.60	REGAN BEGGS
03/05/2013	03/07/2013	OFFICE DEPOT #1090	\$200.91	REGAN BEGGS
03/05/2013	03/07/2013	PITNEY BOWES INVOICE	\$585.45	REGAN BEGGS
03/01/2013	03/04/2013	UNIFORMS UNLIMITED INC.	\$6.40	MARKESE BENJAMIN
02/22/2013	02/25/2013	OFFICE MAX	(\$7.28)	CHRISTINE BERNARDY
02/27/2013	02/28/2013	POST UP STAND INC	\$177.05	CHRISTINE BERNARDY
03/01/2013	03/04/2013	WEDDINGPAGES INC	\$311.16	CHRISTINE BERNARDY
03/05/2013	03/06/2013	PRESS PUBLICATIONS	\$1,026.00	CHRISTINE BERNARDY
03/07/2013	03/08/2013	LILLIE SUBURBAN NEWSPAPE	\$695.00	CHRISTINE BERNARDY
02/22/2013	02/25/2013	WALGREENS #3122	\$4.60	OAKLEY BIESANZ
02/28/2013	03/04/2013	NORTHERN TOOL EQUIP-MN	\$36.40	RON BOURQUIN
02/25/2013	02/26/2013	DICK'S CLOTHING&SPORTING	\$94.17	NEIL BRENEMAN
02/26/2013	02/28/2013	LYRIC ARTS	\$147.40	NEIL BRENEMAN
03/05/2013	03/06/2013	PHIPPS CENTER FOR THE AR	\$150.00	NEIL BRENEMAN
02/25/2013	02/26/2013	HENRIKSEN ACE HARDWARE	\$17.88	TROY BRINK
02/25/2013	02/27/2013	SUBWAY 00052159	\$56.99	SARAH BURLINGAME
02/28/2013	03/01/2013	CUB FOODS #1599	\$445.00	SARAH BURLINGAME
03/06/2013	03/07/2013	CUB FOODS #1599	\$26.37	SARAH BURLINGAME
02/22/2013	02/26/2013	DICKEY'S BBQ	\$23.84	DAN BUSACK
03/02/2013	03/04/2013	NAPA STORE 3279016	\$8.55	JOHN CAPISTRANT
02/22/2013	02/25/2013	FERGUSON ENTERPRISES #525	(\$3.22)	SCOTT CHRISTENSON
02/26/2013	02/27/2013	VIKING ELECTRIC-CREDIT DE	\$175.35	SCOTT CHRISTENSON
03/01/2013	03/04/2013	WW GRAINGER	\$347.86	SCOTT CHRISTENSON
03/05/2013	03/06/2013	VIKING ELECTRIC-CREDIT DE	\$16.11	SCOTT CHRISTENSON
03/05/2013	03/06/2013	VIKING ELECTRIC-CREDIT DE	\$143.96	SCOTT CHRISTENSON
02/23/2013	02/25/2013	EMERALD INN	\$69.62	KERRY CROTTY
02/28/2013	03/01/2013	ON DISK COM	\$26.37	KERRY CROTTY
03/04/2013	03/06/2013	OFFICE MAX	\$21.40	KERRY CROTTY
03/06/2013	03/07/2013	LEEANN CHIN #016 WHITE BE	\$9.82	KERRY CROTTY
02/26/2013	02/28/2013	WILD BIRD STORE	\$27.47	CHARLES DEAVER
02/28/2013	03/04/2013	HEALTH STRATEGIES	\$50.00	RICHARD DOBLAR
03/06/2013	03/07/2013	LEEANN CHIN #016 WHITE BE	\$13.45	RICHARD DOBLAR
02/21/2013	02/25/2013	SCALE PURCHASE	\$173.85	TOM DOUGLASS
02/21/2013	02/25/2013	THE HOME DEPOT 2801	\$953.28	TOM DOUGLASS
02/26/2013	02/27/2013	ALL POOLSIDE SERVICES	(\$203.54)	TOM DOUGLASS
02/26/2013	02/27/2013	ALL POOLSIDE SERVICES	\$203.54	TOM DOUGLASS
02/26/2013	02/28/2013	WHITE BEAR LOCKSMITH	\$156.42	TOM DOUGLASS
02/27/2013	02/28/2013	HOLLMAN INC	\$248.00	TOM DOUGLASS
03/04/2013	03/06/2013	10-8 PERFORMANCE	\$98.50	MICHAEL DUGAS
03/04/2013	03/06/2013	BROWNELLS INC	\$103.80	MICHAEL DUGAS
02/25/2013	02/26/2013	OREILLY AUTO 00020743	\$16.68	PAUL E EVERSON
02/25/2013	02/26/2013	WALGREENS #01751	\$319.98	PAUL E EVERSON
02/22/2013	02/25/2013	MENARDS 3059	\$152.14	LARRY FARR
02/22/2013	02/26/2013	DALCO ENTERPRISES, INC	\$2,219.63	LARRY FARR
02/25/2013	02/27/2013	WM EZPAY	\$112.00	LARRY FARR
02/25/2013	02/27/2013	WM EZPAY	\$235.46	LARRY FARR
02/26/2013	02/28/2013	MOBILE RADIO ENGINEERI	\$64.00	LARRY FARR
02/27/2013	02/28/2013	OVERHEAD DOOR COMP	\$945.00	LARRY FARR
02/27/2013	03/01/2013	THE TRANE COMPANY	\$2,596.00	LARRY FARR

03/01/2013	03/04/2013	BEST BUY MHT 0000109	\$1,931.44	LARRY FARR
03/01/2013	03/04/2013	WM EZPAY	\$498.91	LARRY FARR
03/02/2013	03/04/2013	GOODWILL	\$21.08	LARRY FARR
03/03/2013	03/04/2013	GOODWILL	(\$21.08)	LARRY FARR
03/04/2013	03/05/2013	SYLVANIA LIGHTING SVC	\$3,810.00	LARRY FARR
03/04/2013	03/06/2013	GUITAR CENTER #394	\$94.17	LARRY FARR
03/05/2013	03/06/2013	WM EZPAY	\$457.30	LARRY FARR
03/05/2013	03/06/2013	WM EZPAY	\$1,058.59	LARRY FARR
02/27/2013	02/28/2013	INT'L CODE COUNCIL	\$280.00	DAVID FISHER
03/05/2013	03/05/2013	INT'L CODE COUNCIL INC	\$420.00	DAVID FISHER
02/25/2013	02/26/2013	IAC*VIMEO PLUS	\$199.00	MYCHAL FOWLDS
02/27/2013	03/01/2013	OFFICE MAX	\$73.86	MYCHAL FOWLDS
03/06/2013	03/07/2013	VZWRLLS*APOCC VISB	\$590.90	MYCHAL FOWLDS
03/07/2013	03/08/2013	IDU*INSIGHT PUBLIC SEC	\$2,872.44	MYCHAL FOWLDS
02/22/2013	02/25/2013	IDU*INSIGHT PUBLIC SEC	\$1,154.34	NICK FRANZEN
03/01/2013	03/04/2013	IDU*INSIGHT PUBLIC SEC	\$125.40	NICK FRANZEN
03/01/2013	03/04/2013	IDU*INSIGHT PUBLIC SEC	\$1,296.97	NICK FRANZEN
03/01/2013	03/04/2013	IDU*INSIGHT PUBLIC SEC	\$2,899.25	NICK FRANZEN
03/02/2013	03/04/2013	IDU*INSIGHT PUBLIC SEC	\$4.83	NICK FRANZEN
03/02/2013	03/04/2013	IDU*INSIGHT PUBLIC SEC	\$152.07	NICK FRANZEN
03/02/2013	03/04/2013	IDU*INSIGHT PUBLIC SEC	\$634.67	NICK FRANZEN
03/02/2013	03/04/2013	IDU*INSIGHT PUBLIC SEC	\$969.59	NICK FRANZEN
03/05/2013	03/06/2013	IDU*INSIGHT PUBLIC SEC	\$286.02	NICK FRANZEN
03/07/2013	03/08/2013	IDU*INSIGHT PUBLIC SEC	\$139.94	NICK FRANZEN
03/07/2013	03/08/2013	IDU*INSIGHT PUBLIC SEC	\$171.96	NICK FRANZEN
02/21/2013	02/25/2013	DOLRTREE 3150 00031500	\$42.85	VIRGINIA GAYNOR
02/21/2013	02/25/2013	OFFICE MAX	\$66.44	VIRGINIA GAYNOR
02/21/2013	02/25/2013	OFFICE MAX	\$86.74	VIRGINIA GAYNOR
02/26/2013	02/27/2013	U OF M CCE NONCREDIT	\$175.00	VIRGINIA GAYNOR
02/20/2013	02/25/2013	HOLIDAY INNS	\$35.00	CLARENCE GERVAIS
02/20/2013	02/25/2013	HOLIDAY INNS	\$250.00	CLARENCE GERVAIS
03/01/2013	03/04/2013	BECKER FIRE & SAFETY SERV	\$78.33	CLARENCE GERVAIS
02/28/2013	03/04/2013	OFFICE DEPOT #1090	\$29.80	JEAN GLASS
03/07/2013	03/08/2013	OFFICE DEPOT #1090	\$117.81	JEAN GLASS
02/26/2013	02/28/2013	MINNESOTA BOOKSTORE	\$49.17	KAREN GUILFOILE
02/27/2013	03/01/2013	OFFICE MAX	(\$32.13)	KAREN GUILFOILE
02/27/2013	03/01/2013	OFFICE MAX	\$110.59	KAREN GUILFOILE
03/06/2013	03/07/2013	RAINBOW FOO 00088617	\$58.99	KAREN GUILFOILE
03/06/2013	03/07/2013	PANERA BREAD #601305	\$177.65	KAREN GUILFOILE
03/07/2013	03/08/2013	VZWRLLS*APOCC VISN	\$107.45	KAREN GUILFOILE
02/25/2013	02/26/2013	BATTERIES PLUS #31	\$53.46	MARK HAAG
02/26/2013	02/27/2013	FASTENAL COMPANY01	\$60.72	MARK HAAG
02/22/2013	02/25/2013	RED WING SHOE STORE	\$29.99	TIMOTHY HAWKINSON JR.
02/28/2013	03/04/2013	MILLS FLEET FARM #2,700	\$15.99	TAMARA HAYS
02/25/2013	02/26/2013	UNIFORMS UNLIMITED INC.	\$19.82	PHENG HER
02/28/2013	03/01/2013	UNIFORMS UNLIMITED INC.	\$5.35	PHENG HER
02/25/2013	02/26/2013	UNIFORMS UNLIMITED INC.	\$198.22	STEVEN HIEBERT
03/06/2013	03/07/2013	CUB FOODS #1599	\$8.36	RON HORWATH
02/28/2013	03/01/2013	BLUE RIBBON BAIT & TACKLE	\$11.22	ANN HUTCHINSON
03/04/2013	03/07/2013	DALCO ENTERPRISES, INC	\$638.19	ANN HUTCHINSON
03/05/2013	03/06/2013	DALCO ENTERPRISES, INC	\$348.58	ANN HUTCHINSON
03/05/2013	03/06/2013	ACT*UNIVERSITY OF MINN	\$60.00	ANN HUTCHINSON
03/05/2013	03/06/2013	ACT*UNIVERSITY OF MINN	\$30.00	ANN HUTCHINSON
02/21/2013	02/25/2013	THE HOME DEPOT 2801	\$14.72	DAVID JAHN
02/22/2013	02/28/2013	DALCO ENTERPRISES, INC	\$15.30	DAVID JAHN
02/25/2013	02/28/2013	DALCO ENTERPRISES, INC	\$910.71	DAVID JAHN
02/25/2013	02/28/2013	DALCO ENTERPRISES, INC	\$225.95	DAVID JAHN
02/28/2013	03/04/2013	THE HOME DEPOT 2801	\$21.39	DAVID JAHN
02/22/2013	02/25/2013	THE HOME DEPOT 2801	\$16.27	KEVIN JOHNSON

03/02/2013	03/04/2013	OREILLY AUTO 00020743	\$3.31	KEVIN JOHNSON
02/21/2013	02/25/2013	SUPERAMERICA 4022	\$48.51	TOM KALKA
02/27/2013	02/28/2013	UNIFORMS UNLIMITED INC.	\$74.27	TOMMY KONG
03/04/2013	03/05/2013	FASTENAL COMPANY01	\$21.06	JASON KREGER
03/05/2013	03/06/2013	AMAZON MKTPLACE PMTS	\$133.48	JASON KREGER
02/25/2013	02/26/2013	BEST BUY MHT 00000109	\$32.12	NICHOLAS KREKELER
02/27/2013	03/01/2013	OFFICE MAX	\$20.87	NICHOLAS KREKELER
02/22/2013	02/25/2013	THE GRAFIX SHOPPE	\$101.53	DAVID KVAM
02/23/2013	02/25/2013	DON'S PAINT & COLLISION	\$2,568.89	DAVID KVAM
03/04/2013	03/05/2013	THE GRAFIX SHOPPE	\$157.11	DAVID KVAM
03/05/2013	03/05/2013	COMCAST CABLE COMM	\$67.45	DAVID KVAM
03/06/2013	03/08/2013	STREICHER'S MO	\$5.34	DAVID KVAM
03/07/2013	03/08/2013	THOMSON WEST*TCD	\$294.16	DAVID KVAM
03/07/2013	03/07/2013	AMAZON MKTPLACE PMTS	\$153.99	SCOTT LANGNER
03/05/2013	03/07/2013	BOTACH TACTICAL	\$209.30	JOHNNIE LU
03/06/2013	03/08/2013	STREICHER'S MPLS	\$187.01	JOHNNIE LU
02/25/2013	02/27/2013	ASPEN MILLS INC.	\$359.20	STEVE LUKIN
02/25/2013	02/27/2013	ASPEN MILLS INC.	\$48.95	STEVE LUKIN
03/01/2013	03/01/2013	AIRGASS NORTH	\$251.45	STEVE LUKIN
03/01/2013	03/01/2013	AIRGASS NORTH	\$174.59	STEVE LUKIN
02/26/2013	02/27/2013	AMAZON MKTPLACE PMTS	\$23.36	JASON MARINO
02/24/2013	02/25/2013	SUPERAMERICA 4022	\$55.49	JERROLD MARTIN
02/25/2013	02/26/2013	SUPERAMERICA 4022	\$23.52	JERROLD MARTIN
02/26/2013	02/28/2013	COLLECTIBLES & ACCESSO	\$27.79	JERROLD MARTIN
03/05/2013	03/06/2013	CUB FOODS #1599	\$12.84	JERROLD MARTIN
02/27/2013	03/01/2013	BOUND TREE MEDICAL LLC	\$674.97	MICHAEL MONDOR
02/27/2013	03/01/2013	BOUND TREE MEDICAL LLC	\$1,358.52	MICHAEL MONDOR
02/28/2013	03/01/2013	MOTION COMPUTING INC	\$196.10	MICHAEL MONDOR
02/28/2013	03/04/2013	BOUND TREE MEDICAL LLC	\$99.50	MICHAEL MONDOR
02/28/2013	03/04/2013	BOUND TREE MEDICAL LLC	\$103.20	MICHAEL MONDOR
02/28/2013	03/04/2013	BOUND TREE MEDICAL LLC	\$199.00	MICHAEL MONDOR
02/28/2013	03/04/2013	BOUND TREE MEDICAL LLC	\$1,132.34	MICHAEL MONDOR
02/28/2013	03/04/2013	HEALTH CARE LOGISTICS	\$75.39	MICHAEL MONDOR
03/01/2013	03/04/2013	BANK SUPPLIES, INC.	\$12.19	MICHAEL MONDOR
03/06/2013	03/07/2013	NATL. REGISTRY OF EMTS	\$195.00	MICHAEL MONDOR
03/06/2013	03/08/2013	RED WING SHOE STORE	\$152.99	BRYAN NAGEL
02/28/2013	03/04/2013	THE HOME DEPOT 2801	\$18.92	RICHARD NORDQUIST
02/22/2013	02/25/2013	SKD TACTICAL	\$155.00	MICHAEL NYE
03/04/2013	03/05/2013	DEFENSEDEVICES.COM	\$113.45	MICHAEL NYE
03/04/2013	03/06/2013	THE HOME DEPOT 2801	\$29.72	MICHAEL NYE
03/06/2013	03/07/2013	AMAZON.COM	\$81.48	MICHAEL NYE
03/07/2013	03/08/2013	UNIFORMS UNLIMITED INC.	\$2.67	MICHAEL NYE
02/22/2013	02/25/2013	REI COM	\$64.28	MARY KAY PALANK
02/27/2013	03/01/2013	OFFICE DEPOT #1090	\$87.00	MARY KAY PALANK
02/28/2013	03/01/2013	AMAZON MKTPLACE PMTS	\$289.46	MARY KAY PALANK
02/28/2013	03/04/2013	OFFICE DEPOT #1090	\$57.69	MARY KAY PALANK
03/01/2013	03/04/2013	OFFICE DEPOT #1079	\$5.95	MARY KAY PALANK
03/01/2013	03/04/2013	OFFICE DEPOT #1090	\$58.16	MARY KAY PALANK
03/05/2013	03/07/2013	OFFICE DEPOT #1090	\$82.68	MARY KAY PALANK
02/23/2013	02/25/2013	ULINE *SHIP SUPPLIES	\$343.39	PHILIP F POWELL
02/27/2013	02/28/2013	AMAZON MKTPLACE PMTS	\$44.85	PHILIP F POWELL
03/01/2013	03/01/2013	AMAZON MKTPLACE PMTS	\$37.45	PHILIP F POWELL
03/01/2013	03/04/2013	CHIEF SUPPLY CORP	\$173.99	PHILIP F POWELL
03/05/2013	03/06/2013	WWW.NCHSOFTWARE.COM	\$41.55	PHILIP F POWELL
03/08/2013	03/08/2013	A DAIGGER & COMPANY,	\$247.65	PHILIP F POWELL
03/08/2013	03/08/2013	A DAIGGER & COMPANY,	\$57.95	PHILIP F POWELL
02/22/2013	02/25/2013	HENRIKSEN ACE HARDWARE	\$16.00	STEVEN PRIEM
02/22/2013	02/25/2013	AUTO PLUS NO ST PAUL 392	\$180.67	STEVEN PRIEM
02/22/2013	02/25/2013	TRUCK UTILITIES INC	\$130.17	STEVEN PRIEM

02/26/2013	02/27/2013	AUTO PLUS NO ST PAUL 392	\$29.72	STEVEN PRIEM
02/26/2013	02/27/2013	AUTO PLUS NO ST PAUL 392	\$61.99	STEVEN PRIEM
02/26/2013	02/27/2013	AUTO PLUS NO ST PAUL 392	\$5.12	STEVEN PRIEM
02/26/2013	02/27/2013	AUTO PLUS NO ST PAUL 392	\$253.71	STEVEN PRIEM
02/26/2013	02/27/2013	BAUER BUILT TIRE 18	\$341.04	STEVEN PRIEM
02/26/2013	02/27/2013	BAUER BUILT TIRE 18	\$238.01	STEVEN PRIEM
02/26/2013	02/27/2013	AMERICAN FASTENER AND SUP	\$51.22	STEVEN PRIEM
02/27/2013	02/28/2013	ASPEN EQUIPMENT-BLOOMIN	(\$59.19)	STEVEN PRIEM
02/27/2013	02/28/2013	AUTO PLUS NO ST PAUL 392	\$112.99	STEVEN PRIEM
02/27/2013	02/28/2013	PIONEER RIM & WHEEL	\$16.37	STEVEN PRIEM
02/27/2013	03/01/2013	CIRUS CONTROLS	\$232.91	STEVEN PRIEM
02/28/2013	03/01/2013	KATH FUEL OFFICE	\$39.93	STEVEN PRIEM
02/28/2013	03/01/2013	AUTO PLUS NO ST PAUL 392	\$135.60	STEVEN PRIEM
02/28/2013	03/01/2013	TOUSLEY FORD	\$99.80	STEVEN PRIEM
03/01/2013	03/04/2013	FACTORY MTR PTS #1	\$84.16	STEVEN PRIEM
03/01/2013	03/04/2013	BOYER TRUCK PARTS	\$646.63	STEVEN PRIEM
03/01/2013	03/04/2013	AUTO PLUS NO ST PAUL 392	\$62.43	STEVEN PRIEM
03/04/2013	03/05/2013	KATH FUEL OFFICE	\$39.93	STEVEN PRIEM
03/04/2013	03/05/2013	AUTO PLUS NO ST PAUL 392	\$23.62	STEVEN PRIEM
03/05/2013	03/06/2013	AUTO PLUS NO ST PAUL 392	\$36.23	STEVEN PRIEM
03/05/2013	03/06/2013	TRUCK UTILITIES INC	\$93.43	STEVEN PRIEM
03/06/2013	03/07/2013	AUTO PLUS NO ST PAUL 392	\$105.46	STEVEN PRIEM
03/06/2013	03/07/2013	AMERICAN FASTENER AND SUP	\$99.18	STEVEN PRIEM
03/08/2013	03/08/2013	MINNESOTA TRUCKING ASS	\$309.12	STEVEN PRIEM
02/25/2013	02/26/2013	BATTERIES PLUS #31	\$113.45	KELLY PRINS
02/26/2013	02/27/2013	MUSKA ELECTRIC CO.	\$477.00	KELLY PRINS
02/26/2013	02/28/2013	THE HOME DEPOT 2801	\$34.80	KELLY PRINS
02/28/2013	03/04/2013	THE HOME DEPOT 2801	\$52.91	KELLY PRINS
03/07/2013	03/08/2013	VIKING ELECTRIC - ST PAUL	\$147.97	KELLY PRINS
02/26/2013	02/27/2013	ICMA INTERNET	\$222.75	TERRIE RAMEAUX
03/01/2013	03/04/2013	LILLIE SUBURBAN NEWSPAPE	\$150.00	TERRIE RAMEAUX
02/26/2013	02/27/2013	HILLYARD INC MINNEAPOLIS	\$15.40	MICHAEL REILLY
02/28/2013	03/01/2013	HILLYARD INC MINNEAPOLIS	\$1,091.71	MICHAEL REILLY
03/01/2013	03/04/2013	THE HOME DEPOT 2801	\$36.00	MICHAEL REILLY
03/01/2013	03/04/2013	NASM	\$299.00	LORI RESENDIZ
03/04/2013	03/05/2013	MENARDS 3059	\$12.23	LORI RESENDIZ
02/27/2013	02/28/2013	TARGET 00011858	\$14.40	AUDRA ROBBINS
03/01/2013	03/04/2013	WWW COMMED ISD622 ORG	\$516.50	AUDRA ROBBINS
03/01/2013	03/04/2013	WWW COMMED ISD622 ORG	\$1,862.50	AUDRA ROBBINS
02/26/2013	02/27/2013	LILLIE SUBURBAN NEWSPAPE	\$2,028.00	DEB SCHMIDT
03/04/2013	03/04/2013	T-MOBILE.COM*PAYMENT	\$31.14	DEB SCHMIDT
03/07/2013	03/08/2013	LILLIE SUBURBAN NEWSPAPE	\$108.00	DEB SCHMIDT
02/26/2013	02/28/2013	USA MOBILITY WIRELE	\$26.79	SCOTT SCHULTZ
02/21/2013	02/25/2013	OFFICE MAX	\$7.28	CAITLIN SHERRILL
02/21/2013	02/25/2013	MICHAELS #2744	\$16.25	CAITLIN SHERRILL
02/21/2013	02/25/2013	THE HOME DEPOT 2801	\$28.89	CAITLIN SHERRILL
02/21/2013	02/25/2013	THE HOME DEPOT 2801	\$10.25	CAITLIN SHERRILL
02/22/2013	02/25/2013	TARGET 00011858	\$26.05	CAITLIN SHERRILL
02/22/2013	02/25/2013	CUB FOODS #1599	\$33.35	CAITLIN SHERRILL
02/22/2013	02/25/2013	CVS PHARMACY #1751 Q03	\$25.70	CAITLIN SHERRILL
02/22/2013	02/25/2013	OFFICE MAX	\$16.27	CAITLIN SHERRILL
03/06/2013	03/07/2013	TARGET 00011858	\$25.69	CAITLIN SHERRILL
03/06/2013	03/07/2013	CUB FOODS #1599	\$96.00	CAITLIN SHERRILL
03/07/2013	03/08/2013	CUB FOODS #1599	\$9.64	CAITLIN SHERRILL
03/07/2013	03/08/2013	CUB FOODS #1599	\$9.64	CAITLIN SHERRILL
02/22/2013	02/25/2013	HOTEL GEORGE	\$420.48	MICHAEL SHORTREED
02/23/2013	02/25/2013	MCDONALD'S F3117	\$24.75	MICHAEL SHORTREED
02/23/2013	02/25/2013	BEAR 36 AMSTAR	\$4.90	MICHAEL SHORTREED
02/26/2013	02/27/2013	GOOGLE *XMT LOCOCITATO	\$39.00	MICHAEL SHORTREED

02/27/2013	02/28/2013	BATTERIES PLUS #31	\$8.52	MICHAEL SHORTREED
03/06/2013	03/07/2013	BATTERIES PLUS #31	\$42.84	MICHAEL SHORTREED
03/07/2013	03/08/2013	MOTHERS AGAINST DRUNK DR	\$75.00	MICHAEL SHORTREED
02/28/2013	03/04/2013	METRO SALES INC	\$484.14	JOANNE SVENDSEN
03/01/2013	03/04/2013	ST PAUL STAMP WORKS INC	\$32.81	JOANNE SVENDSEN
03/05/2013	03/06/2013	PAYPAL *CENTERFORSO	\$75.00	JOANNE SVENDSEN
03/05/2013	03/06/2013	PAYPAL *CENTERFORSO	\$75.00	JOANNE SVENDSEN
03/05/2013	03/06/2013	PAYPAL *CENTERFORSO	\$75.00	JOANNE SVENDSEN
03/06/2013	03/07/2013	PAYPAL *CENTERFORSO	\$75.00	JOANNE SVENDSEN
03/06/2013	03/08/2013	LIFELINE TRAINING - CA	\$199.00	JOANNE SVENDSEN
03/02/2013	03/04/2013	THE HOME DEPOT 2801	\$18.10	RONALD SVENDSEN
02/21/2013	02/26/2013	MILLS FLEET FARM #2,700	(\$200.00)	WILLIAM SYPNIEWSKI
02/25/2013	02/26/2013	GANDER MOUNTAIN	\$49.99	BRIAN TAUZELL
02/26/2013	02/27/2013	R&R	\$150.00	PAUL THIENES
02/28/2013	03/04/2013	STREICHER'S MO	\$26.70	JAY WENZEL
03/02/2013	03/04/2013	STREICHER'S MO	\$116.46	JAY WENZEL
03/04/2013	03/05/2013	USPS 26834900133401647	\$3.82	JAY WENZEL
03/04/2013	03/06/2013	STREICHER'S MO	\$85.49	JAY WENZEL
02/28/2013	03/04/2013	THE HOME DEPOT 2801	\$19.14	JEFF WILBER
03/05/2013	03/07/2013	OFFICE DEPOT #1079	\$8.88	TAMMY YOUNG
03/05/2013	03/07/2013	OFFICE DEPOT #1090	\$113.61	TAMMY YOUNG
02/22/2013	02/25/2013	SEARS ROEBUCK 8162	\$327.28	SUSAN ZWIEG
03/06/2013	03/07/2013	PAYPAL *AMEMASSOCIA	\$100.00	SUSAN ZWIEG
03/07/2013	03/08/2013	NORTHLAND IRRIGATION, INC	\$80.00	SUSAN ZWIEG

\$64,612.47

CITY OF MAPLEWOOD
EMPLOYEE GROSS EARNINGS REPORT
FOR THE CURRENT PAY PERIOD

<u>CHECK #</u>	<u>CHECK DATE</u>	<u>EMPLOYEE NAME</u>	<u>AMOUNT</u>
	03/15/13	CARDINAL, ROBERT	435.16
	03/15/13	CAVE, REBECCA	435.16
	03/15/13	JUENEMANN, KATHLEEN	435.16
	03/15/13	KOPPEN, MARVIN	435.16
	03/15/13	ROSSBACH, WILLIAM	494.44
	03/15/13	STRAUTMANIS, MARIS	64.00
	03/15/13	VALLE, EDWARD	152.50
	03/15/13	AHL, R. CHARLES	5,070.72
	03/15/13	ANTONEN, JAMES	5,352.58
	03/15/13	BURLINGAME, SARAH	2,074.90
	03/15/13	KANTRUD, HUGH	184.62
	03/15/13	CHRISTENSON, SCOTT	2,087.55
	03/15/13	FARR, LARRY	3,215.25
	03/15/13	JAHN, DAVID	1,860.28
	03/15/13	RAMEAUX, THERESE	3,061.17
	03/15/13	BAUMAN, GAYLE	4,186.17
	03/15/13	ANDERSON, CAROLE	2,193.64
	03/15/13	DEBILZAN, JUDY	1,327.92
	03/15/13	JACKSON, MARY	2,126.08
	03/15/13	KELSEY, CONNIE	2,594.80
	03/15/13	RUEB, JOSEPH	2,773.80
	03/15/13	SINDT, ANDREA	2,113.82
	03/15/13	BEGGS, REGAN	1,497.35
	03/15/13	GUILFOILE, KAREN	4,207.64
	03/15/13	SCHMIDT, DEBORAH	2,884.82
	03/15/13	SPANGLER, EDNA	1,325.77
	03/15/13	CORTESI, LUANNE	1,141.78
	03/15/13	LARSON, MICHELLE	1,842.47
	03/15/13	MECHELKE, SHERRIE	827.40
	03/15/13	MOY, PAMELA	1,827.58
	03/15/13	OSTER, ANDREA	1,907.49
	03/15/13	RICHTER, CHARLENE	1,147.69
	03/15/13	SCHOENECKER, LEIGH	1,646.15
	03/15/13	WEAVER, KRISTINE	2,356.55
	03/15/13	CORCORAN, THERESA	1,900.55
	03/15/13	KVAM, DAVID	4,630.18
	03/15/13	PALANK, MARY	1,905.17
	03/15/13	POWELL, PHILIP	2,932.47
	03/15/13	SVENDSEN, JOANNE	2,101.79
	03/15/13	THOMFORDE, FAITH	1,497.35
	03/15/13	ABEL, CLINT	3,064.06
	03/15/13	ALDRIDGE, MARK	3,060.04
	03/15/13	BAKKE, LONN	3,181.01

03/15/13	BARTZ, PAUL	3,915.47
03/15/13	BELDE, STANLEY	2,990.84
03/15/13	BENJAMIN, MARKESE	2,962.74
03/15/13	BIERDEMAN, BRIAN	3,881.11
03/15/13	BOHL, JOHN	3,151.33
03/15/13	BUSACK, DANIEL	3,973.49
03/15/13	CARNES, JOHN	1,936.08
03/15/13	CROTTY, KERRY	3,611.20
03/15/13	DEMULLING, JOSEPH	2,923.56
03/15/13	DOBLAR, RICHARD	4,005.46
03/15/13	DUGAS, MICHAEL	4,144.17
03/15/13	ERICKSON, VIRGINIA	3,573.69
03/15/13	FLOR, TIMOTHY	3,725.17
03/15/13	FORSYTHE, MARCUS	2,555.18
03/15/13	FRASER, JOHN	3,158.68
03/15/13	FRITZE, DEREK	3,433.73
03/15/13	GABRIEL, ANTHONY	3,249.91
03/15/13	HAWKINSON JR, TIMOTHY	3,040.75
03/15/13	HER, PHENG	2,923.56
03/15/13	HIEBERT, STEVEN	3,211.70
03/15/13	JOHNSON, KEVIN	4,265.35
03/15/13	KALKA, THOMAS	940.28
03/15/13	KONG, TOMMY	3,212.81
03/15/13	KREKELER, NICHOLAS	876.00
03/15/13	KROLL, BRETT	2,944.76
03/15/13	LANGNER, SCOTT	3,092.20
03/15/13	LANGNER, TODD	5,230.85
03/15/13	LU, JOHNNIE	3,010.96
03/15/13	LYNCH, KATHERINE	2,521.18
03/15/13	MARINO, JASON	3,488.86
03/15/13	MARTIN, JERROLD	3,287.56
03/15/13	MCCARTY, GLEN	3,258.99
03/15/13	METRY, ALESIA	6,742.29
03/15/13	NYE, MICHAEL	3,731.90
03/15/13	OLSON, JULIE	2,937.06
03/15/13	PARKER, JAMES	2,453.48
03/15/13	REZNY, BRADLEY	3,661.92
03/15/13	RHUDE, MATTHEW	2,936.74
03/15/13	SHORTREED, MICHAEL	4,091.18
03/15/13	STEINER, JOSEPH	3,235.59
03/15/13	SYPNIEWSKI, WILLIAM	3,409.21
03/15/13	SZCZEPANSKI, THOMAS	3,377.35
03/15/13	TAUZELL, BRIAN	3,072.08
03/15/13	THEISEN, PAUL	5,591.93
03/15/13	THIENES, PAUL	3,943.50
03/15/13	TRAN, JOSEPH	2,992.55
03/15/13	WENZEL, JAY	3,072.59
03/15/13	XIONG, KAO	2,878.21
03/15/13	ANDERSON, BRIAN	296.94
03/15/13	BAHL, DAVID	615.12
03/15/13	BASSETT, BRENT	454.50
03/15/13	BAUMAN, ANDREW	2,848.62

03/15/13	BOURQUIN, RON	1,066.56
03/15/13	CAPISTRANT, JACOB	290.88
03/15/13	CAPISTRANT, JOHN	615.11
03/15/13	CRAWFORD - JR, RAYMOND	727.20
03/15/13	CRUMMY, CHARLES	357.54
03/15/13	DAWSON, RICHARD	3,341.11
03/15/13	EATON, PAUL	218.16
03/15/13	EVERSON, PAUL	3,103.29
03/15/13	FASULO, WALTER	334.83
03/15/13	FOSSUM, ANDREW	7,545.14
03/15/13	HAGEN, MICHAEL	802.95
03/15/13	HALE, JOSEPH	367.67
03/15/13	HALWEG, JODI	3,180.08
03/15/13	HAWTHORNE, ROCHELLE	2,136.30
03/15/13	HUTCHINSON, JAMES	784.82
03/15/13	IMM, TRACY	157.56
03/15/13	JANSEN, CHAD	169.68
03/15/13	JONES, JONATHAN	242.40
03/15/13	JUREK, GREGORY	3,223.13
03/15/13	KANE, ROBERT	841.39
03/15/13	KARRAS, JAMIE	715.08
03/15/13	KERSKA, JOSEPH	581.76
03/15/13	KONDER, RONALD	96.96
03/15/13	KUBAT, ERIC	2,668.41
03/15/13	LINDER, TIMOTHY	3,109.11
03/15/13	LOCHEN, MICHAEL	872.64
03/15/13	MILLER, LADD	353.51
03/15/13	MILLER, NICHOLAS	539.34
03/15/13	MONDOR, MICHAEL	3,259.74
03/15/13	MONSON, PETER	290.88
03/15/13	MORGAN, JEFFERY	341.39
03/15/13	NIELSEN, KENNETH	169.69
03/15/13	NOVAK, JEROME	2,812.84
03/15/13	NOWICKI, PAUL	72.72
03/15/13	OLSON, JAMES	2,778.84
03/15/13	OPHEIM, JOHN	212.11
03/15/13	PACHECO, ALPHONSE	509.04
03/15/13	PETERSON, MARK	671.66
03/15/13	PETERSON, ROBERT	3,045.82
03/15/13	POWERS, KENNETH	290.88
03/15/13	RAINEY, JAMES	581.76
03/15/13	RANK, NATHAN	727.20
03/15/13	RANK, PAUL	436.32
03/15/13	REYNOSO, ANGEL	236.34
03/15/13	RICE, CHRISTOPHER	721.15
03/15/13	RODRIGUEZ, ROBERTO	169.68
03/15/13	SCHULTZ, JEROME	502.98
03/15/13	SEDLACEK, JEFFREY	2,674.17
03/15/13	STREFF, MICHAEL	2,674.17
03/15/13	SVENDSEN, RONALD	3,077.55
03/15/13	WHITE, JOEL	315.12
03/15/13	GERVAIS-JR, CLARENCE	3,985.69

03/15/13	LUKIN, STEVEN	4,616.93
03/15/13	ZWIEG, SUSAN	1,682.40
03/15/13	KNUTSON, LOIS	2,054.95
03/15/13	BRINK, TROY	2,656.41
03/15/13	BUCKLEY, BRENT	2,385.84
03/15/13	DEBILZAN, THOMAS	2,187.64
03/15/13	EDGE, DOUGLAS	2,699.51
03/15/13	JONES, DONALD	2,432.77
03/15/13	MEISSNER, BRENT	2,274.78
03/15/13	NAGEL, BRYAN	3,560.40
03/15/13	OSWALD, ERICK	2,739.45
03/15/13	RUIZ, RICARDO	1,811.52
03/15/13	RUNNING, ROBERT	2,450.72
03/15/13	TEVLIN, TODD	2,154.15
03/15/13	BURLINGAME, NATHAN	2,087.21
03/15/13	DUCHARME, JOHN	2,740.37
03/15/13	ENGSTROM, ANDREW	2,631.75
03/15/13	JAROSCH, JONATHAN	3,072.72
03/15/13	KREGER, JASON	2,338.19
03/15/13	LINDBLOM, RANDAL	2,740.37
03/15/13	LOVE, STEVEN	3,584.45
03/15/13	THOMPSON, MICHAEL	4,261.36
03/15/13	ZIEMAN, SCOTT	135.00
03/15/13	JANASZAK, MEGHAN	1,569.35
03/15/13	KONEWKO, DUWAYNE	4,413.24
03/15/13	HAMRE, MILES	1,731.50
03/15/13	HAYS, TAMARA	1,767.43
03/15/13	HINNENKAMP, GARY	2,695.50
03/15/13	NAUGHTON, JOHN	2,590.87
03/15/13	NORDQUIST, RICHARD	2,581.66
03/15/13	BIESANZ, OAKLEY	1,534.89
03/15/13	DEAVER, CHARLES	577.77
03/15/13	GERNES, CAROLE	149.63
03/15/13	HAYMAN, JANET	1,394.03
03/15/13	HUTCHINSON, ANN	2,649.17
03/15/13	WACHAL, KAREN	913.88
03/15/13	GAYNOR, VIRGINIA	3,244.10
03/15/13	KROLL, LISA	1,924.55
03/15/13	SWANSON, CHRIS	696.00
03/15/13	THOMPSON, DEBRA	760.22
03/15/13	YOUNG, TAMELA	2,015.75
03/15/13	EKSTRAND, THOMAS	3,829.34
03/15/13	FINWALL, SHANN	3,233.35
03/15/13	MARTIN, MICHAEL	2,762.95
03/15/13	BRASH, JASON	2,510.95
03/15/13	CARVER, NICHOLAS	3,244.09
03/15/13	FISHER, DAVID	3,807.86
03/15/13	SWAN, DAVID	2,766.15
03/15/13	WELLENS, MOLLY	1,778.01
03/15/13	BERGER, STEPHANIE	603.26
03/15/13	BJORK, BRANDON	327.25
03/15/13	BRENEMAN, NEIL	2,267.65

03/15/13	FRANK, PETER	423.00
03/15/13	KLEIN, AARON	144.00
03/15/13	LARSON, KATELYN	66.50
03/15/13	LUBKE, COLLEEN	54.00
03/15/13	ROBBINS, AUDRA	3,170.75
03/15/13	ROBBINS, CAMDEN	360.00
03/15/13	SHERWOOD, CHRISTIAN	588.50
03/15/13	TAYLOR, JAMES	2,876.58
03/15/13	VUKICH, CANDACE	503.00
03/15/13	ADAMS, DAVID	1,963.90
03/15/13	HAAG, MARK	2,917.58
03/15/13	ORE, JORDAN	1,640.29
03/15/13	SCHULTZ, SCOTT	3,342.97
03/15/13	WILBER, JEFFREY	1,588.78
03/15/13	ANZALDI, MANDY	4,665.03
03/15/13	BERNARDY, CHRISTINE	2,448.93
03/15/13	CRAWFORD - JR, RAYMOND	376.20
03/15/13	EVANS, CHRISTINE	1,409.81
03/15/13	GLASS, JEAN	2,125.10
03/15/13	HER, PETER	148.70
03/15/13	HOFMEISTER, MARY	1,124.44
03/15/13	HOFMEISTER, TIMOTHY	459.56
03/15/13	KELLEY, CAITLIN	864.40
03/15/13	KULHANEK-DIONNE, ANN	516.75
03/15/13	PELOQUIN, PENNYE	578.29
03/15/13	VANG, TIM	457.00
03/15/13	VUE, LOR PAO	344.33
03/15/13	AICHELE, MEGAN	279.26
03/15/13	ANDERSON, JOSHUA	661.00
03/15/13	BAETZOLD, SETH	50.75
03/15/13	BAUDE, SARAH	54.75
03/15/13	BUCKLEY, BRITTANY	266.90
03/15/13	BUTLER, ANGELA	93.50
03/15/13	CLARK, PAMELA	77.20
03/15/13	CRANDALL, KRISTA	417.00
03/15/13	DEMPSEY, BETH	176.75
03/15/13	DRECHSEL, SARAH	29.38
03/15/13	DUNN, RYAN	1,102.03
03/15/13	EHLE, DANIEL	125.28
03/15/13	ERICKSON-CLARK, CAROL	49.00
03/15/13	FLORES, LUIS	72.00
03/15/13	FONTAINE, KIM	394.06
03/15/13	FOX, KELLY	60.00
03/15/13	FRAMPTON, SAMANTHA	244.50
03/15/13	GIEL, NICOLE	38.00
03/15/13	GRUENHAGEN, LINDA	152.40
03/15/13	HAGSTROM, EMILY	60.30
03/15/13	HANSEN, HANNAH	141.30
03/15/13	HEINRICH, SHEILA	237.00
03/15/13	HOLMBERG, LADONNA	520.00
03/15/13	HORWATH, RONALD	2,738.98
03/15/13	JOHNSON, BARBARA	490.65

03/15/13	JOYER, ANTHONY	25.90	
03/15/13	KOHLER, ROCHELLE	72.00	
03/15/13	KOZDROJ, GABRIELLA	50.00	
03/15/13	LAMEYER, BRENT	47.13	
03/15/13	LAMSON, ELIANA	36.00	
03/15/13	MCCANN, NATALIE	123.00	
03/15/13	MCCOMAS, LEAH	129.50	
03/15/13	NADEAU, TAYLOR	52.45	
03/15/13	NITZ, CARA	133.50	
03/15/13	NORTHOUSE, KATHERINE	79.05	
03/15/13	PIEPER, THEODORE	292.50	
03/15/13	PROESCH, ANDY	665.48	
03/15/13	RANEY, COURTNEY	679.00	
03/15/13	RESENDIZ, LORI	2,257.76	
03/15/13	RICHTER, DANIEL	113.40	
03/15/13	SCHREIER, ROSEMARIE	434.50	
03/15/13	SCHREINER, MARK	29.20	
03/15/13	SCHREINER, MICHELLE	185.44	
03/15/13	SMITH, ANN	223.30	
03/15/13	SMITH, CASEY	161.02	
03/15/13	SMITLEY, SHARON	440.30	
03/15/13	TREPANIER, TODD	264.00	
03/15/13	TRUE, ANDREW	61.88	
03/15/13	TUPY, HEIDE	137.40	
03/15/13	TUPY, MARCUS	261.25	
03/15/13	VANG, XANG	123.00	
03/15/13	WARNER, CAROLYN	105.60	
03/15/13	WEINHAGEN, SHELBY	325.75	
03/15/13	BOSLEY, CAROL	166.50	
03/15/13	HITE, ANDREA	77.00	
03/15/13	LANGER, KAYLYN	110.50	
03/15/13	BORCHERT, JONATHAN	242.25	
03/15/13	CRAWFORD, SHAWN	480.00	
03/15/13	DOUGLASS, TOM	1,852.76	
03/15/13	MAIDMENT, COLIN	93.50	
03/15/13	MALONEY, SHAUNA	477.50	
03/15/13	PRINS, KELLY	1,913.67	
03/15/13	REILLY, MICHAEL	2,252.75	
03/15/13	THOMPSON, BENJAMIN	484.50	
03/15/13	AICHELE, CRAIG	2,200.55	
03/15/13	PRIEM, STEVEN	2,609.33	
03/15/13	WOEHRLE, MATTHEW	2,561.06	
03/15/13	BERGO, CHAD	2,628.80	
03/15/13	FOWLDS, MYCHAL	3,825.01	
03/15/13	FRANZEN, NICHOLAS	2,623.62	
9989216	03/15/13	ABRAHAMSON, AMANDA	223.50
9989217	03/15/13	ABRAHAMSON, TYLER	156.00
9989218	03/15/13	ANDERSON, ZACHARY	49.00
9989219	03/15/13	AYD, GWEN	30.00
9989220	03/15/13	BONKO, JACK	29.00
9989221	03/15/13	DOTAS, ANDREW	48.00
9989222	03/15/13	DOTAS, KENT	62.00

9989223	03/15/13	FISHER, CHANCE	98.00
9989224	03/15/13	GREENER, DOUGLAS	138.00
9989225	03/15/13	HACKETT, ANDREW	29.00
9989226	03/15/13	KUSTERMAN, KEVIN	187.50
9989227	03/15/13	LARSON, DANIEL	49.00
9989228	03/15/13	TARR-JR, GUS	105.00
9989229	03/15/13	THIELMAN, RICHARD	64.00
9989230	03/15/13	BAUDE, JANE	7.80
9989231	03/15/13	ERICSON, RACHEL	34.88
9989232	03/15/13	SCHREIER, ABIGAIL	42.08
9989233	03/15/13	WALES, ABIGAIL	208.90
9989234	03/15/13	WHITE, DANICA	21.04
9989235	03/15/13	RANGEL, SAMANTHA	28.00
9989236	03/15/13	CUSICK, JESSICA	242.25
9989237	03/15/13	STEFFEN, MICHAEL	76.50
			520,768.65

MEMORANDUM

TO: James Antonen, City Manager
FROM: Karen Guilfoile, Director Citizen Services
DATE: March 19, 2013
RE: Approval of Contest to Create a New City Logo

Introduction

The City's current logo has served the community well since 1998. I think we can all agree that in spite of a national struggling economy over the years the City of Maplewood, for most intents and purposes, has not only "maintained" but improved as a community.

With numerous new businesses coming to town, our collective efforts to be sustainable, environmental accolades for our storm water projects and rain water gardens, our wonderful parks and trails system and the positive aspects of our community are endless! We have lived "Together We Can" and would like to see a new logo that epitomizes our efforts to make this the great city that it is!

Staff would like to propose that a new logo be designed that would gradually be incorporated onto our stationary, all of our literature, the City flag, etc.

Since the business community and our residents are what make Maplewood a wonderful place to work, play and live; city staff proposes that the business community and the residents be given an opportunity to create and design **their** City logo.

Entries will be judged on the artwork's creative ideals that reflect those things that add up to the feeling that our community is a special place, distinct from anywhere else capturing the essence of Maplewood!

After consultation with Finance Manager Bauman and City Attorney Kantrud, they believe there are no State Statutes or Rules that would prohibit the City from awarding \$100.00 to the winner of the contest from the City General Fund.

The logo contest will be advertised in the Maplewood Monthly and on the City website.

Recommendation

Approve the contest to create a new city logo and allocate \$100.00 from the City General Fund to the winner of the City logo contest.

AGENDA REPORT

To: City Manager James Antonen
From: Acting Chief of Police David Kvam
Subject: Approval to Purchase Tasers
Date: March 7, 2013

Introduction

The Police Department would like to purchase new Tasers for each officer; and due to the amount of the purchase, City Council approval is required.

Background

For the past several years, every police officer has had their own Taser. These Tasers are old and need repairs more frequently, so we would like approval to purchase each officer a new Taser as part of our routine replacement program.

Tasers are an important part of a police officer's equipment in that they are routinely used to stop or subdue suspects who refuse to follow officer commands.

We have contacted Taser International and been given a quote of \$1,219.89 for their Taser X26P package (which includes a handle, a holster, one battery, and a four-year warranty). They will give us a \$150 trade-in for each of the old Tasers, making the final package cost \$1,069.89. The cost for 53 Tasers at the final package cost of \$1,069.89 is \$56,704.17, and the tax is \$3,894.77. This would make the grand total for the purchase of the 53 Tasers \$60,545.94.

Normally for a purchase of this size, more than one quote is required. Even though Tasers may be purchased from other vendors, the price is driven by Taser International and we will receive the best price by dealing directly with them. The quote they have given us is valid through March 31, 2013.

Budget Impact

These Tasers will be purchased with 2012 carryover funds.

Recommendation

It is recommended that approval be given to purchase 53 Tasers from Taser International.

Action Required

Review and approval by City Council.

DAK:js

03-06-2013

Maplewood Police Dept.

1830 E. County Rd. B

Maplewood, MN 55109

Attn: Chief Kvam

Taser Quote:

Taser X26P package price \$1219.89 - less the \$150.00 trade in = \$1069.89

Package includes:

1-Handle (Black or Yellow)

1-Holster (Blackhawk)

1-Battery (your choice TPPM or PPM)

1-Warranty (4 year warranty)

53 - X26P packages (with trade in) \$1069.89 = \$56,704.17

Tax 3,894.77

Grand Total \$60,545.94

Let me know if you need any further information.

Thank you.

Sincerely,

Kelly Pelzer

Uniforms Unlimited – St. Paul Store Desk # 651-288-9802

AGENDA REPORT

To: City Manager James Antonen
From: Acting Chief of Police David Kvam
Subject: Approval to Purchase 2013 Police Utility Vehicles
Date: March 13, 2013

Introduction

The Police Department is requesting approval to purchase four new 2013 Ford Police Interceptor utility vehicles.

Background

The Police Department would like to purchase four 2013 Ford Police Interceptor utility vehicles. The State contract price for these vehicles is \$26,108.82 each, for a total of \$104,435.28.

Budget Impact

Funding for the purchase of these vehicles, as part of the department's fleet rotation, was budgeted for and approved in the 2013 budget.

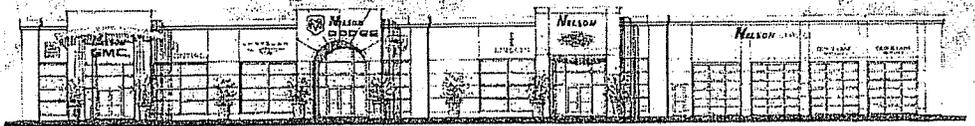
Recommendation

It is recommended that authorization be given to purchase four 2013 Ford Police Interceptor utility vehicles.

Action Required

Submit to the City Council for review and approval.

DAK:js



Fleet Department

2228 College Way • PO Box 338 • Fergus Falls, MN 56538-0338
218-998-8866 • 800-477-3013 Ext. 8866 • Fax 218-998-8813 • www.nelsonfergusfalls.com

VEHICLE QUOTE NUMBER Maplewood K8A

Sold To: Maplewood, MN, City of
Attn: Dave Kvam, Dep. Chief
Address: 1830 County Rd B East
Maplewood, MN 55109

Date: 03/12/2013
Phone: 651-249-2603
FAX: 651-249-2699
Salesperson: Sue Kaden

Key Code: Ignition/Door:

Stock No.	Year	Make	Model	New/Used	Vehicle ID Number
Maplewood K	2013	Ford Police Intercept	4dr Police Utility	New	0
			Color: Black / Black Cloth/Vinyl		

Price of Vehicle	Contract 37669	\$25,309.82
Options & Extras		\$799.00
Add for Dept. options per specs Dealer installed options:		\$799.00

Delivery

Subtotal Per Unit: \$26,108.82

Trade - In

Total Cash Price 4 units: \$104,435.28

Terms: Net 30 days; add daily interest at 1.5%/month if we receive payment later

Your Purchase Order # Project # Contract 37669

Thanks for your business!

Ship To / Lessee / End User: Maplewood, MN, City of
Dave Kvam, Dep. Chief
Police Dept.
1830 County Rd B East
Maplewood, MN 55109

Phone: 651-249-2603
FAX: 651-249-2699

Signed _____ and Initialed _____

Printed Name _____ and Date _____

Nelson Auto Center

Customer: Maplewood, MN, City of
 Attn.:(Name,Title) Dave Kvam, Dep. Chief
 Dept: Police Dept.
 Address: 1830 County Rd B East
Maplewood, MN 55109
 Phone: 651-249-2603
 Fax: 651-249-2699
 email
 Contract 37669

Fleet Department
 PO Box 338
 Fergus Falls, MN 56538-0338
 Sue Kaden Gerry Worner
 Phone: 218-998-8864 Phone: 218-998-8866
 Fax: 218-998-8813 Fax: 218-998-8813
 sue.fleet@ymail.com gerryworner@nelsonfergusfalls.com

Line 2 Marked Utility Vehicle

2013 Ford Police Interceptor Utility Vehicle	1	K8A	\$25,309.82	\$25,309.82
All Wheel Drive Police 4 door SUV				
Auxiliary rear Air conditioning		17A	\$600.00	
Cloth rear seat, instead of standard vinyl rear seat		88F FW	\$49.00	
Rear view camera (requires 53M SYNC for \$242)	1	21B	\$201.00	\$201.00
Engine block heater	1	41H	\$29.00	\$29.00
Delete carpet floor covering; std. full rubber floor instead	1	- 16C	(\$103.00)	(\$103.00)
LH spotlamp halogen bulb	1	51Y	\$176.00	\$176.00
Dual spotlamps w/halogen bulbs		51Z	\$287.00	
LH spotlamp w/LED bulb		51R	\$324.00	
LH spotlamp w/Whelen LED bulb		51T	\$366.00	
Dual spotlamps w/LED bulbs		51S	\$508.00	
Dual spotlamps w/Whelen LED bulbs		51V	\$580.00	
Radio Noise Suppression bonding straps -	1	60R	\$82.00	\$82.00
keyed alike (like Crown Vic) 1284X		59B	\$41.00	
keyed alike (like Crown Vic) 0135X		59D	\$41.00	
keyed alike (like Crown Vic) 1435X		59E	\$41.00	
keyed alike (like Crown Vic) 0576X		59F	\$41.00	
keyed alike (new code) 1111X	1	59J	\$41.00	\$41.00
keyed alike (like Crown Vic) 1294X		59C	\$45.00	
keyed alike (like Crown Vic) 0151X		59G	\$45.00	
Pre wiring for grille lamp, siren & speaker		60A	\$41.00	
Dome light, rear, in cargo area Red/White	1	17T	\$41.00	\$41.00
Daytime running lamps		942	\$37.00	
Wheel covers 18" full face		64B	\$49.00	
Remote keyless entry keyfob (w/o keypad; N/A w/keyed alike)		595	\$213.00	
License Plate brakdet - front (Std. for MN)	1	153	\$0.00	\$0.00
Front wheel drive instead of standard all wheel drive		-K8A, +K7A	(\$1,000.00)	
Lockable gas cap for Easy Fuel Capless Fuel Filler		19L	\$16.00	
BLIS Blind spot monitoring, cross traffic alert; Heated Mirrors (req. 21B \$201 & 53M \$242)		55B	\$402.00	
Heated outside mirrors w/o Blind Spot Monitoring	1	549	\$53.00	\$53.00
Marker lights in left & right sideview mirrors		63B	\$197.00	
Four switches on steering wheel (w/o SYNC, 53M)		61R	\$127.00	
Four switches on steering wheel (w/SYNC, 53M)		61S	\$127.00	
100 Watt siren/speaker includes bracket & pigtail		18X	\$246.00	
Garnet Red Clearcoat for MN State Patrol		58M00	\$616.00	
Bright Red for Fire Dept. vehicle		W4650	\$729.00	
Two tone with vinyl on roof and 4 doors		91A	\$689.00	
Two tone with vinyl on roof, hood, and trunklid		91B	\$689.00	
Two tone with vinyl on roof and 2 front doors		91C	\$574.00	
Two tone with vinyl on roof only		91H	\$428.00	
Two tone with vinyl on 2 front doors only		91J	\$266.00	
Vinyl Word "POLICE" wrap on both sides for 2 tone effect		91D	\$652.00	
Vinyl Word "POLICE" wrap reflective Black Vinyl		91E	\$694.00	
Vinyl Word "POLICE" wrap reflective White Vinyl		91F	\$694.00	
Vinyl Word "SHERIFF" wrap White Vinyl		91G	\$694.00	
Dealer installed pinstriping, .25" wide dual pinstripes		PSTRIPE	\$45.00	
Additional owners manual		OMANUAL	\$85.00	
Service/Driveability/Emissions/Electrical Manuals (late avail.)		SMANUAL	\$487.00	
Extended Warranty, Ford Extended Service Plan \$2500 to \$5500; will quote		ESP		
				\$25,829.82

Page 1 subtotal

Customer: Maplewood, MN, City of
 Attn.: (Name, Title) Dave Kvam, Dep. Chief
 Dept: Police Dept.
 Address: 1830 County Rd B East
Maplewood, MN 55109
 Phone: 651-249-2603
 Fax: 651-249-2699
 email
 Contract 37669

Nelson Auto Center

Fleet Department
 PO Box 338
 Fergus Falls, MN 56538-0338
 Sue Kaden
 Phone: 218-998-8864
 Fax: 218-998-8813
 sue.fleet@ymail.com
 Gerry Worner
 Phone: 218-998-8866
 Fax: 218-998-8813
 gerryworner@nelsonfergusfalls.com

Line 2 Marked Utility Vehicle

Page 1 subtotal			\$25,829.82
Additional Factory options:			
Police Interior Upgrade (cloth rear seat, carpet front/rear w/4 mats, console)		65U	\$320.00
rear console plate	recommended	85R	\$29.00
Ballistic door panels, driver door only		90D	\$1,300.00
Ballistic door panels, both front doors		90	\$2,599.00
rear window switches inoperative	1	18W	\$21.00
Rear locks operable, but rear door handles inoperable	1	-68G, +68L	\$0.00
Delete rear door locks & handles inoperable (allows them to work)		-68G	(\$29.00)
Courtesy lamps disabled (Dark car feature)	1	43D	\$16.00
Perimeter anti theft alarm (activated by hood, door, decklid)	Unavailable Currently	593	\$98.00
Reverse sensing		76R	\$226.00
SYNC Voice Activated Communication System (required with 21B rearview camer	1	53M	\$242.00
Row 2 glass Light Solar tint, instead of std. deep tint		92R	\$70.00
Row 2 & cargo glass Light Solar tint, instead of std. deep tint		92G	\$98.00
Delete Police Interceptor Badge (for unmarked car)		16D	\$0.00
Vinyl Word "POLICE" wrap on both sides for 2 tone effect		91D	\$652.00
Lock plunger for doors, hidden		52H	\$115.00
Lock plunger for doors, hidden, and rear door handles inoperable		52P	\$131.00
Lockable gas cap for Easy Fuel capless fuel filler		19L	\$16.00
Roof Rack side rails, black		68Z	\$82.00
Pkg. #21A Pre-Drilled holes only for LEDs in headlamp housir		86P	\$103.00
Pkg. #21 Two front integrated LED lights in headlamps		66A	\$750.00
Pkg. #22 Two rear integrated LED lights in tail lamps		66B	\$349.00
Pkg. #23 Four flashing LEDs: 2 in back window & 2 liftgate bottom		66C	\$373.00
Pkg. #24 Whelen PCC8R controller, relay center, wiring, rear plate		67G	\$1,099.00
Pkg. #25 Whelen Cencm controller, relay center, wiring, & Pkgs. #21-24 +		67H	\$2,800.00
Dealer Installed Items			
Dealer installed keypad keyless entry (must have #595 remote entry)		KPAD	\$175.00
Dealer installed keyless entry, remote start, 1 fob w/o feedback		KLES	\$390.00
Dealer installed remote start and keyless entry, 1 fob w/feedback		RSTRT	\$497.00
Dealer installed 2" receiver hitch w/4 wire flat plug-in (add \$100 for 7 blade RV plug)		HITCH4	\$470.00
Dealer installed running boards, black		RBDS	\$710.00
Ford molded mudflaps dealer installed		FLAPS	\$185.00
Rubber slush mats, front pair		SMATS	\$95.00
Dealer installed vinyl wrap on 4 doors for two tone		WRAP4	\$385.00
Dealer installed vinyl wrap on 2 front doors for two tone		WRAP2	\$235.00
Dealer installed vinyl wrap on 4 doors & roof for two tone		WRAP4R	\$645.00
Dealer installed vinyl wrap on hood and roof for two tone		WRAPTOP	\$500.00
Dealer installed vinyl word wrap, White or Black, POLICE or SHERIFF		WORD	\$550.00
Dealer installed Reflective vinyl work wrap, White or Black, POLICE or SHERIFF		REFWORD	\$685.00
Police upfit options available -- will quote; Setina subject to price increase ~1/19/12			
Push Bumper, Setina PB 400, installed		PB400	\$557.00
Push Bumper, Setina PB 450LVS2 w/red/blue lights, installed		PB450	\$818.00
Setina 110-VSRP partition w/recesssed gun panel w/lower extensions		CAGER	\$998.00
Setina 10-VS partition w/o recesssed gun panel w/lower extensions		CAGE	\$918.00
Setina 12-VS rear cargo partition		RCAGE	\$730.00
Flashers, Sound Off 2 White in front bumper, Red/Blue (taillights)		4FLASH	\$597.00
Fog/Driving lights w/Red/Blue flashers, & Red/Blue taillight LEDs		FOGTAIL	\$873.00
Alarm system: Horn/lihgts upon door/hatch violation w/2 remotes		ALARM	\$187.00
Extra key (w/o microchip, simple "dumb" key)	each	KEY	\$5.00
Extra remote entry keyfob (limit of 4 total per vehicle on dealer installed)	each	REMOTE	\$95.00
Transit Improvement Vehicle Excise Tax on any		TIVET	\$20.00
delivery within Anoka, Dakota, Hennepin, Ramsey			
or Washington Counties; only marked vehicles exempt			
Option to pick up car in Fergus Falls, MN			(\$45.00)
Total pages 1 and 2			\$26,108.82

MEMORANDUM

TO: James Antonen, City Manager
FROM: Tom Ekstrand, Senior Planner
Chuck Ahl, Assistant City Manger
SUBJECT: **Resolution of Support for CDBG Funding for the Maplewood
Townhouse Association**
LOCATION: 1683-1796 McKnight (Northeast of Mcknight Road and Larpenteur
Avenue)
DATE: March 15, 2013

INTRODUCTION

Stephen Wensman, president of the Maplewoods Townhouse Association, is requesting that the city council pass a resolution of support for Maplewoods to receive \$150,000 of community development block grant (CDBG) funding from Ramsey County. Refer to Mr. Wensman's letter of request and narrative describing the proposed repairs.

The process for granting such funds includes the determination that the granting of such funds is consistent with the city's goals, objectives and land use requirements (zoning and comprehensive plan).

By the issuance of CDBG funds, there is no obligation to the city for this money. This request is simply for a resolution of support from the city council.

RECOMMENDATION

Adopt the resolution indicating the city council's support of the granting of \$150,000 of community development block grant (CDBG) funds from Ramsey County to the Maplewoods Townhouse Association. This money will be put toward roof replacement and roof repairs.

P:Sec3-29\Maplewoods Townhomes Resolution of Support for CDBG funding 3 13 te

Attachment:

1. Resolution of Support
2. Location Map
3. Zoning Map
4. Letter from Stephen Wensman dated March 1, 2013
5. Narrative describing the proposed roofing project

**RESOLUTION OF SUPPORT
FOR THE ISSUANCE OF COMMUNITY DEVELOPMENT BLOCK GRANT
FUNDING FOR THE MAPLEWOODS TOWNHOUSE ASSOCIATION**

WHEREAS, Stephen Wensman, representing the Maplewoods Townhouse Association, is requesting \$150,000 of Community Development Block Grant funds from Ramsey County; and

WHEREAS, approval of such funds is partly determined on the Maplewood City Council finding that the proposed use of such funds meets the city's goals, objectives and land use requirements; and

WHEREAS, the upkeep of multiple-family housing developments, like the Maplewoods Townhomes, is highly important and integral in maintaining the city's housing stock.

NOW, THEREFORE, IT IS HEREBY RESOLVED, that the Maplewood City Council hereby determines that the granting of CDBG funds to the Maplewoods Townhouse Association for roof replacement and repairs meets the city's goals, objectives and land use requirements for the upkeep of Maplewood's housing stock.

Passed by the Maplewood
City Council on _____, 2013

Will Rossbach, Mayor

Attest:

Karen Guilfoile, City Clerk

Maplewoods Town Homes



LOCATION MAP

Stephen Wensman, President
Maple Woods Townhouse Association
1716 McKnight Lane
Maplewood, MN 55109

Maplewood City Council
Attn: Tom Ekstrand
1830 County Road B East
Maplewood, MN 55109

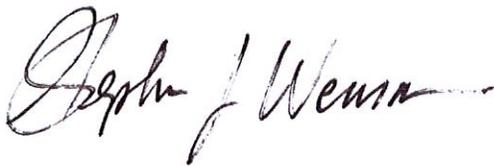
March 1, 2013

Dear Council members:

As a Maplewood resident and President of the Maple Woods Townhouse Association, I am requesting a resolution of support for CBGB funds to be used for the renovation of the townhomes. Specifically, the loan funds will be utilized to speed up the renovation of several townhouse association roofs (see the attached project explanation document), part of an ongoing effort to renovate the development. This resolution is a requirement for the award of CBGB funds by Ramsey County, and does not obligate the City of Maplewood for the loans.

If there are any questions regarding the proposed project and use of the funds, please contact me at (651) 755-4341.

Sincerely,

A handwritten signature in black ink that reads "Stephen J. Wensman". The signature is written in a cursive style with a long horizontal flourish at the end.

Stephen Wensman, President.

Maple Woods Townhouse Association.

Maple Woods Townhouse Association Roofing Project

Project Explanation

The townhouse association roofs need replacing and the association lacks adequate funds to meet this need. The townhouse development was constructed in 1971. Since then, the roofs have been replaced in succession over the years; however, it has become apparent that the design of the roofs is not adequate for Minnesota winters. And consequently, successive winter seasons of ice dams have caused leaking and significant damage to individually owned units in the association, and higher insurance costs. This funding request is being made to enable the association to reroof six units to a construction standard that will sustain Minnesota winters and protect the association's residential properties from further damage. This funding will enable the townhouse association in its ongoing efforts to improve the community infrastructure and to protect and improve property values.

All of the roofs in the development have been replaced at least twice since 1971. The roof design lacks adequate venting, insulation, and ice and water protection. In 2011, John Russo, assessed the problem and identified a new roof specification and recommended the roofs be replaced according to the new specifications. In 2011 and 2012, the roofs of buildings 1 and 7 have been replaced. These buildings have performed well and have been free from the ongoing ice dams and resultant water damage to individual units. The association would like to address the remaining six buildings, but lacks adequate reserves for this untimely issue.

Beneficiary Information

The Maple Woods Townhouse Association project would benefit 60 residential units, of which many are owned by young families and older residents with low and fixed incomes at a time of increased financial pressure within the association. As a result of aging infrastructure, the association dues have increased 15% since 2010 in order to increase the association's reserves for future renovations. In 2011, the association board implemented a short term yearly increase in association fees in the amount of \$46,080.00 which is split up by voting % among the members. This assessment occurs yearly until the project is complete and the Board votes to remove it. Association operational costs have also increased as a result of insurance increases, water and sewer increases, and increased maintenance. This funding request would cost each unit in the association roughly \$2,500 over the life of the loan, slightly more or less depending on the voting % among the members.

The association believes that at least 51% of the association's units occupied by households have incomes less than 80% of the area median. The association will soon encourage its residents to take Ramsey County's self certification (survey) to verify that its residents met the CBGB program criteria. The association board has already presented the issue and the financial need to the association members. The association board will be holding a community meeting to further educate residents about the program, and the costs and benefits of pursuing financial assistance through Ramsey County and the CBGB program.

With the financial assistance, it is anticipated that each unit of 60 will be assessed approximately \$2,500* by the association to repay the CBGB loan over the life of the loan (*exact amount will be determined by the unit size as stipulated in the association bylaws).

Implementation

The association has completed the replacement of two roofs out of eight. The new roofs built to the new specifications with adequate ventilation, insulation, and ice and water protection have performed well in the past two winters. The new roofs will utilize the same specification and are expected to perform equally well, offering protection to the association's residents from further interior damage.

AGENDA REPORT

TO: James Antonen, City Manager
FROM: Shann Finwall, AICP, Environmental Planner
SUBJECT: Approval of Spring Clean Up on April 20, 2013
DATE: March 20, 2013 for the March 25 City Council Meeting

INTRODUCTION

The Maplewood 2013 Spring Clean Up Event is scheduled for Saturday, April 20 from 8 a.m. to 1 p.m. at Aldrich Arena, 1850 White Bear Avenue. The event allows residents to dispose of bulky items and household hazardous waste. It also offers an opportunity for the City to recycle or reuse items that might end up in the waste stream. Staff will be working with Tennis Sanitation during the event this year.

DISCUSSION

Items accepted at the Spring Clean Up Event include miscellaneous junk, construction debris, bulky metals, tires, appliances, electronics, furniture (including mattresses), carpet, bicycles and household hazardous waste. New this year residents can dispose of unwanted or unused medicine. The Ramsey County Sheriff's office will be in attendance to collect items such as pills, capsules, gel packs, IVs, inhalers, creams, and other items.

Reuse and recycling of materials is a big component of the City's clean up events. During the event several nonprofit and recycling companies will be accepting materials at no or minimal cost to the City including Disabled American Veterans (furniture), The Small Engine Doctors (small engines), Re-Cycle (bicycles), Bro-TeX (carpet), and Re-Seat (car seats).

Ramsey County's Household Hazardous Waste collection program will take place during the clean up event. Ramsey County will accept oil, paint, antifreeze, fluorescent and compact fluorescent bulbs, and household chemicals free of charge.

Maplewood will be sponsoring a food drive for the Second Harvest Heartland Food Bank. Residents can drop off nonperishable food and cash donations at the clean up gate.

RECOMMENDATION

Staff recommends approval of the 2013 Spring Clean Up Event and fee schedule (attached). The event is scheduled for April 20, 2013, from 8 a.m. to 1 p.m. at Aldrich Arena.

Attachment:

1. 2013 Spring Clean Up Event Fee Schedule

Maplewood Spring Clean Up
Saturday, April 20, 2013
8 a.m. to 1 p.m.
Aldrich Arena, 1850 White Bear Avenue

Items Accepted: At the Spring Clean Up Event Maplewood residents can dispose of appliances, computers, old furniture, TVs, batteries, mattresses, tires and other assorted items for free or a small fee. Payment can be made via cash or check.

Household Hazardous Waste: Ramsey County will be collecting household hazardous waste (HHW) like paint, chemicals, oil, and other household items free of charge at the event. For more information on items collected and additional HHW hours and drop off sites visit www.ramseyatoz.com.

Unwanted Medicine: New this year, residents can dispose of medicine for free at the event. The Ramsey County Sheriff's office will be in attendance to collect items such as pills, capsules, gel packs, IVs, inhalers, creams, and other items. For a complete list of medicine accepted visit www.ramseyatoz.com. Used needles, syringes, or lancets will not be accepted at the event.

Second Harvest Heartland Food Drive: Residents are encouraged to make a nonperishable food or cash donation at the event. These donations support Second Harvest Heartland, a local food shelf (www.2harvest.org).

Items Not Accepted: Leaves, branches, and other yard waste will not be accepted at the event. Please contact Allied Waste Services, the City's contracted trash and yard waste hauler, at 651.455.8634 to set up yard waste service, or go to www.ramseyatoz.com for disposal of yard waste at Ramsey County compost sites.

Type of Load and Fee

- Vehicle Loads
 - Pick-Up Truck \$10.00
 - 4' x 8' Trailer \$20.00
 - Car \$10.00
 - Mini Van \$15.00
- Bulky Items
 - Appliances* \$15.00
 - Electronics \$5.00
 - Car Tires \$5.00
 - Furniture Which Cannot Be Reused \$5.00
(couches, mattresses, chairs)

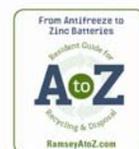
*Appliances with ammonia subject to increased charge.

Additional Materials Collected at No Charge

- Furniture Which Can Be Reused (lightly used) – Disabled American Veterans (www.dav.org)
- Bicycles (any condition) - Re-Cycle (www.re-cycle.com)
- Children's Car Seats - Re-Seat (www.recycleminnesota.org)
- Carpet (dry carpet and foam padding, max. 6-foot wide roll) – Bro-Tex (www.brotex.com/carpetrecycling)
- Small Engines (lawn mower, snow blower, etc. – any condition) – The Small Engine Doctors
- Household Hazardous Waste – Ramsey County (www.ramseyatoz.com)

Information:

- Chris Swanson, Sustainability Intern, at 651.249.2305 or chris.swanson@ci.maplewood.mn.us
- Maplewood Recycling Webpage, www.ci.maplewood.mn.us/recycling



AGENDA REPORT

TO: James Antonen, City Manager
FROM: Michael Thompson, City Engineer/Public Works Director
Bryan Nagel, Street Superintendent
SUBJECT: **Authorize Purchase of Bituminous Materials for 2013**
DATE: **March 13, 2013**

INTRODUCTION

Each year an allocation is made in the street department's operating budget for bituminous purchases in order to maintain roads and trails through patching, paving, and curb work.

It is anticipated that the bituminous purchases will be roughly \$75,000.00 during the 2013 season. This amount is budgeted and was approved as part of the 2013 budget.

BUDGET IMPACT

There is no impact on the budget as this expenditure was expected and approved as part of the 2013 operating budget in Public Works.

- Allocated in 101-502 "Street Maintenance Materials" to provide for work listed above, estimated in the amount of \$55,000.00.
- Allocated in 101-602 "Park Maintenance Materials" to provide specifically for trail paving estimated in the amount of \$20,000.

RECOMMENDATION

It is recommended that the council authorize the Street Superintendent and Finance Manager to purchase bituminous materials needed for street and trail maintenance projects in an amount up to \$75,000.00.

AGENDA REPORT

TO: James Antonen, City Manager
FROM: Michael Thompson, City Engineer/Public Works Director
Bryan Nagel, Street Superintendent
SUBJECT: **Authorize Ramsey County to Perform 2013 Street Striping**
DATE: March 13, 2013

INTRODUCTION

Each year the Ramsey County Public Works Department provides roadway pavement striping services to the various municipalities within the County. The council will consider authorizing Ramsey County to perform pavement striping needs for Maplewood.

BACKGROUND

Pavement striping is important to vehicular and pedestrian traffic. Ramsey County has sent out the yearly notification for pavement striping services for the 2013 season. Each year when the staff receives the notification it evaluates the existing conditions and any upcoming projects or maintenance operations. Currently 50% of the striping throughout the city is done each year similar to what is proposed for this season.

BUDGET IMPACT

There is no impact on the budget. The funds were allocated in the approved 2013 Public Works operating budget under 101-502 "Fees for service."

RECOMMENDATION

It is recommended that the council authorize Ramsey County to perform city pavement striping needs, in an amount not to exceed \$27,000.00.

AGENDA REPORT

TO: James Antonen, City Manager
FROM: Michael Thompson, Public Works Director/City Engineer
Lois Knutson, Administrative Assistant
SUBJECT: **Approve Agreement for Street Maintenance on Border Streets with City of Vadnais Heights**
DATE: March 19, 2013

INTRODUCTION

The City Council will consider approving the attached agreement for the long term maintenance of the border streets between the City of Maplewood and the City of Vadnais Heights.

BACKGROUND

County Road D Court (located east of Highway 61 and just south of Interstate 694) and County Road D Circle (located west of Highway 61 and just south of Interstate 694) are common border streets between the cities of Maplewood and Vadnais Heights. Historically maintenance of County Road D Court has been performed by the City of Maplewood. Maintenance of County Road D Circle has had duties split between the parties relative to season. In an effort to equalize the responsibilities the cities would like to enter into a formal agreement so there is a clear understanding of ongoing duties and obligations.

The agreement specifies that the City of Maplewood shall be responsible for all year round maintenance for County Road D Court and the City of Vadnais shall be responsible for all year round maintenance of County Road D Circle. In the event that more extensive work is required both cities shall enter into a cost share agreement for the work to be completed.

BUDGET

No cost is associated with the approval.

RECOMMENDATION

Staff recommends that the council approve the attached agreement between the City of Vadnais Heights and the City of Maplewood for the long term maintenance of County Road D Court and County Road D Circle, and direct the Mayor and City Manager to sign the agreement signifying council approval. Minor changes are authorized by the City Attorney if needed.

Attachments:
1. Agreement
2. Location Map

STREET MAINTENANCE ON BORDER STREETS
City of Maplewood/City of Vadnais Heights
March 2013

THIS AGREEMENT FOR STREET MAINTENANCE is hereby adopted by and between the City of Maplewood and the City of Vadnais Heights, both located in Ramsey County, Minnesota.

WHEREAS, County Road D Court, located east of Trunk Highway 61 as shown on the attached map as "Location A", and County Road D Circle, located west of Trunk Highway 61 as shown on the attached map as "Location B", are common border streets between the two cities; and,

WHEREAS, maintenance of County Road D Court has historically been performed by the City of Maplewood; and,

WHEREAS, maintenance of County Road D Circle has duties split between the parties relative to seasons; and

WHEREAS, the parties wish to equalize the responsibilities; and,

WHEREAS, the maintenance of these streets needs to be formalized so there is a clear understanding of ongoing duties and obligation between the two cities; and,

WHEREAS, the City of Maplewood and the City of Vadnais Heights, pursuant to the provision of Minnesota Statutes Chapter 471.59, are authorized to enter into agreements to jointly exercise the governmental powers and functions each has individually; and

NOW, THEREFORE, it is hereby agreed by and between the parties hereto as follows, to wit:

1. The City of Maplewood shall perform all duties associated with Street Maintenance year round for County Road D Court as shown as “Location A”, to include generally snow plowing, street sweeping, maintenance of the drivable street surface, and signage.
2. The City of Vadnais Heights shall perform all duties associated with Street Maintenance year round for County Road D Circle as shown as “Location B”, to include generally snow plowing, street sweeping, maintenance of the drivable street surface and signage.
3. In the event that more extensive work on either County Road D Court or County Road D Circle is deemed necessary, both cities shall agree on a cost share for the work to be completed. This work could include crack sealing, seal coating, bituminous overlays and/or reconstruction.
4. The City of Maplewood and the City of Vadnais Heights agree to indemnify each other and hold each other harmless from any and all claims, causes of action, lawsuits, judgments, charges, demands, costs, and expenses, including, but not limited to, interest involved therein and attorney’s fees and costs and expenses connected therewith, arising out of or resulting from the failure of either party to satisfy the provision of this agreement or for damages caused to other parties as a result of the manner in which the City of Maplewood or the City of Vadnais Heights perform or fail to perform duties imposed on each party by the terms of this agreement. Under no circumstances, however, shall a party be required to pay on behalf of itself and other parties any amounts in excess of the limits on liability established in Minnesota Statutes, Chapter 466. The limits of liability for one or both parties may not be added together to determine the maximum amount of liability for any party.
5. This agreement shall remain in full force and effect until terminated by mutual agreement of the City of Maplewood and the City of Vadnais Heights or by an independent arbitrator in the event that there is not a mutual agreement.
6. It is agreed that, except as specifically provided hereby, the execution of this agreement, neither party relinquishes any rights or powers possessed by it, and neither party is relieved of any responsibility, duty or obligation imposed on it by law or regulation.

7. Data Practices:

- a. The City of Maplewood and the City of Vadnais Heights agree to comply with the Minnesota Data Practices Act and all other state and federal laws relating to data privacy or confidentially;
 - b. The City of Maplewood and the City of Vadnais Heights will immediately report to each other any requests from third parties for information relating to this Agreement.
 - c. The City of Maplewood and the City of Vadnais Heights agree to promptly respond to each other's inquiries concerning data requests.
8. Alternative Dispute Resolution: Any controversy or claim arising out of or relating to this Agreement or breach thereof shall be settled through negotiation, meditation, or other form of ADR.
9. Notices: Whenever it shall be required or permitted by this Agreement that notice or demand be given or served by either party to or on the other party, such notice or demand shall be delivered personally or mailed by United States mail to the addresses hereinafter set forth by certified mail. Such notice or demand shall be deemed timely given when delivered personally or when deposited in the mail in accordance with the above. The addresses of the parties hereto for such mail purposes are as follows:

Public Works Director
City of Maplewood
1902 County Road B East
Maplewood, MN 55109

City Engineer
City of Vadnais Heights
800 East County Road E
Vadnais Heights, MN 55127

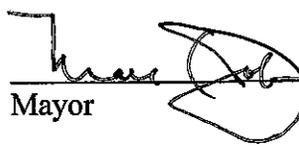
IN WITNESS WHEREOF, the Maplewood representatives have executed this Agreement on this _____ day of _____, 2013.

IN WITNESS WHEREOF, the Vadnais Heights representatives have executed this Agreement on this 6th day of March, 2013.

CITY OF MAPLEWOOD

CITY OF VADNAIS HEIGHTS

Mayor



Mayor

City Manager



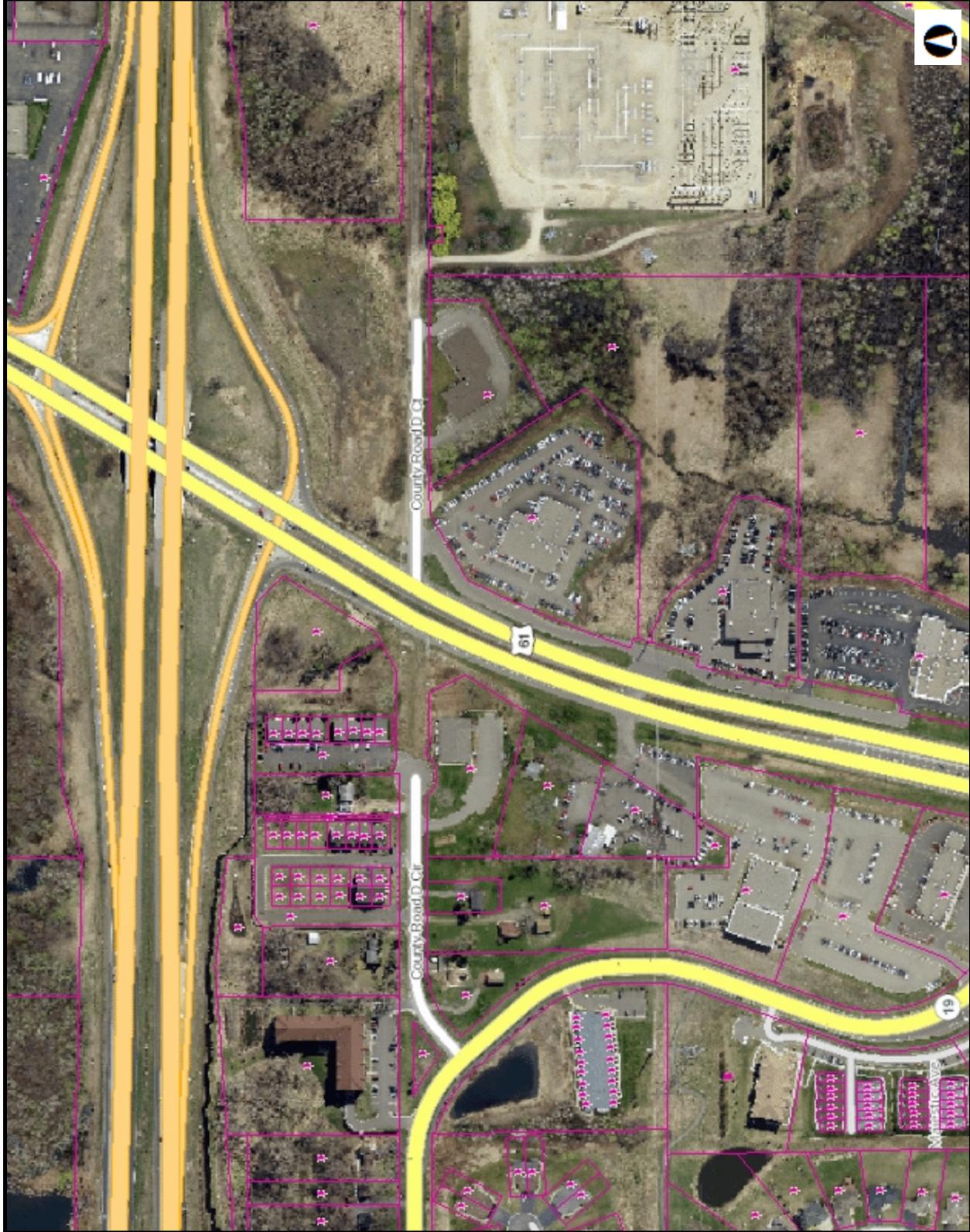
City Administrator

Attachment-Location Map



Legend

-  County Offices
-  City Halls
-  Schools
-  Hospitals
-  Fire Stations
-  Police Stations
-  Recreational Centers
-  Parcel Points
-  Parcels



Notes

Enter Map Description

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION

705.0 Feet

352.49

0

705.0

NAD_1983_HARN_Adj_MN_Ramsey_Feet
© Ramsey County Enterprise GIS Division

AGENDA REPORT

TO: James Antonen, City Manager
FROM: Michael Thompson, City Engineer/Public Works Director
 Steven Love, Assistant City Engineer
SUBJECT: **Municipal State Aid Street Designation**
 a. Resolution Revoking Municipal State Aid Streets
 b. Resolution Establishing Municipal State Aid Streets
DATE: March 11, 2013

INTRODUCTION

Due to upcoming changes to the State Aid system it is recommended that the City revokes a portion of one of the existing Municipal State Aid (MSA) routes. It is further recommended that the City establishes new MSA route segments to ensure the correct road segments will be on the MSAS system in order to maximize needs for State Aid roadways. The City Council will consider approving resolutions for revoking and establishing Municipal State Aid Streets.

BACKGROUND

The Municipal State Aid Street (MSA) program was established to distribute gas tax monies to cities based upon the improvement needs of their State Aid system. The City is allowed to designate up to 20 percent of the City's mileage as eligible to receive gas tax funding. MSA designation allows the City to use state aid as a funding source for upgrading or maintenance of the designated roadways. Revisions are being made to how "Needs" calculations are made. "Needs" are 50% of the City's allocation, while the other 50% is based on population.

The overall calculation for the "Needs" portion is being revised to be based on continuous needs and would correlate with Average Daily Traffic (ADT) counts. Routes with higher ADT would receive higher needs, while routes with lower ADT would decrease in needs.

Staff has reviewed the City's MSA system to ensure the existing MSA routes are located on roads that meet the requirement of the MSAS system and will maximize the benefit to the City by ensuring higher volume roadways are on the system and lower volume roadways are local non state-aid routes. Based on this review it is recommended to revoke the following MSAS segment (see attached map):

- Part of MSAS 117 Southlawn Avenue - County Road C to Radatz Avenue

The following road segments are recommended to be designated as MSAS routes which will then be able to receive State Aid funding for construction and maintenance (see attached map):

- Extension of MSAS 154 Maplewood Drive – Gervais Avenue to Connor Avenue
- MSAS 155 Connor Avenue – TH 61 to Maplewood Drive
- MSAS 156 Radatz Avenue – Southlawn Drive to White Bear Avenue

The total MSA mileage proposed to be removed is 0.37 miles. The total mileage to be added to the system is 0.85 miles. Based upon the 2012 Certification of Mileage, the City has 0.56 miles available to designate as MSAS routes.

MSAS Milage Summary			
	Available Mileage	0.56	2012 Certified Mileage
+	Revoked Mileage	0.37	
-	Designated Mileage	0.85	
	Remaining Available Mileage	0.08	

RECOMMENDATION

It is recommended that the City Council approve the attached resolution revoking Municipal State Aid status for that part of Southlawn Avenue from County Road C to Radatz Avenue.

It is further recommended that the City Council approve the attached resolution establishing Municipal State Aid status for the extension of Maplewood Drive from Gervais Avenue to Connor Avenue, Connor Avenue from TH 61 to Maplewood Drive, and Radatz Avenue from Southlawn Drive to White Bear Avenue.

Attachments:

1. Resolution Revoking Municipal State Aid Streets
2. Resolution Establishing Municipal State Aid Streets
3. State Aid Mileage Revision Map 1
4. State Aid Mileage Revision Map 2

RESOLUTION
REVOKING MUNICIPAL STATE AID STREETS

WHEREAS, the City Council of the City of Maplewood desires that the streets hereinafter described as Municipal State Aid Streets be removed from consideration as Municipal State Aid Streets under the provisions of Minnesota law,

NOW, THEREFORE BE IT RESOLVED, by the City Council of the City of Maplewood, that the roads describe as follows, to wit:

- Part of MSAS 117 Southlawn Avenue from County Road C to Radatz Avenue be, and hereby are revoked as Municipal State Aid Street of said city, subject to the approval of the Commissioner of Transportation of the State of Minnesota.

BE IT FURTHER RESLOVED, that the city clerk is hereby authorized and directed to forward two certified copies of this resolution to the Commissioner of Transportation for this consideration and that upon the Commissioner's approval of the revocation of said street or portions thereof, that same be revoked as Municipal State Aid Streets and that upon the Commissioner's approval of the designation of said streets or portions thereof, that the same be constructed, numbered and known a s Municipal State Aid Streets identified herein.

Dated at Maplewood Minnesota, this 25th day of March 2013.

RESOLUTION
ESTABLISHING MUNICIPAL STATE AID STREETS

WHEREAS, the City Council of the City of Maplewood desires that the streets hereinafter described meet all necessary criteria and thus should be designated as Municipal State Aid Streets under the provisions of Minnesota law,

NOW, THEREFORE BE IT RESOLVED, by the City Council of the City of Maplewood, that the roads describe as follows, to wit:

- Extension of MSAS 154 Maplewood Drive from Gervais Avenue to Connor Avenue
- MSAS 155 Connor Avenue from TH 61 to Maplewood Drive
- MSAS 156 Radatz Avenue from Southlawn Drive to White Bear Avenue

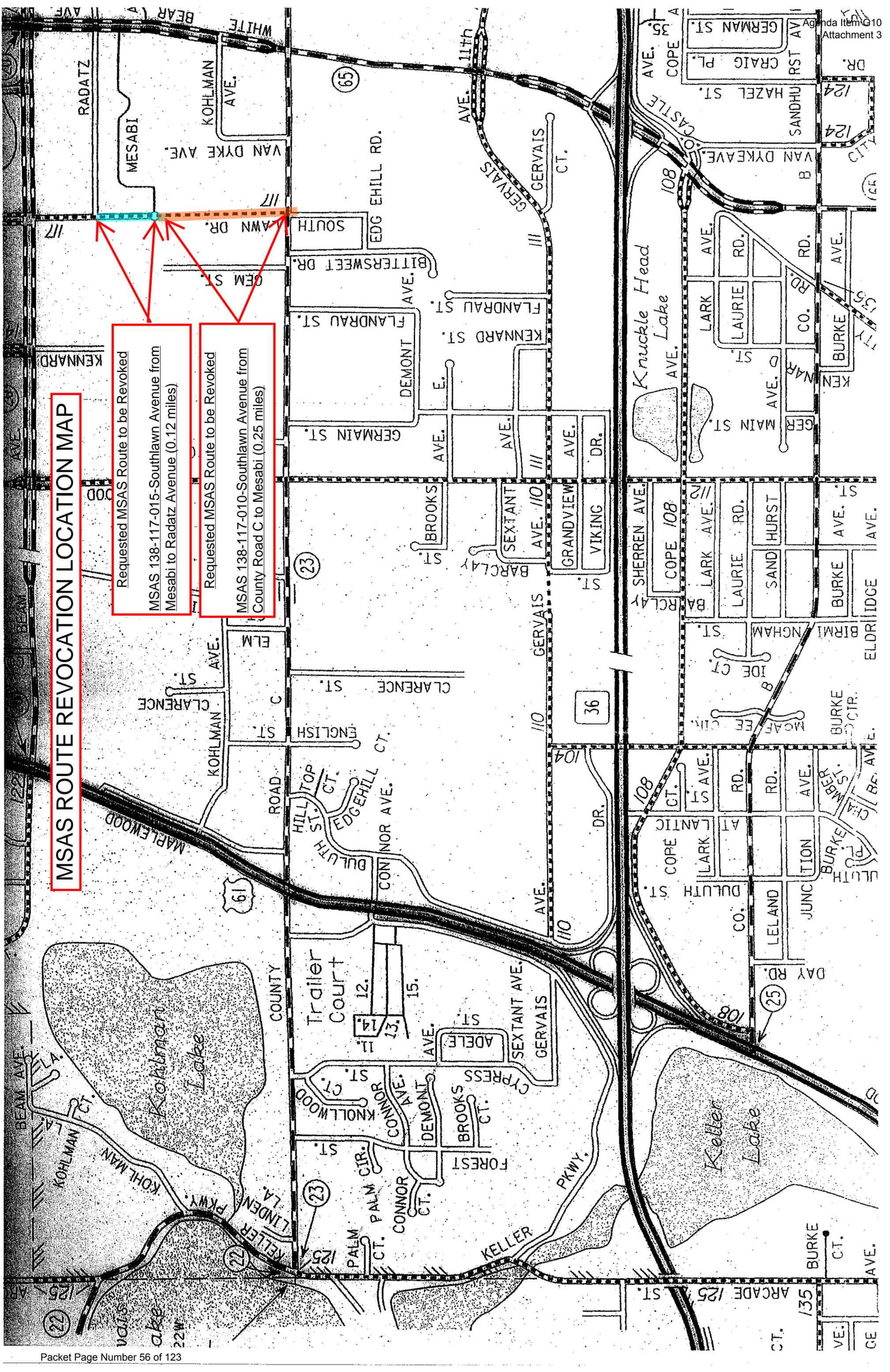
be, and hereby is established, located, and designated a Municipal State Aid Street of said city, subject to the approval of the Commissioner of Transportation of the State of Minnesota.

BE IT FURTHER RESLOVED, that the city clerk is hereby authorized and directed to forward two certified copies of this resolution to the Commissioner of Transportation for this consideration and that upon the Commissioner's approval of the revocation of said streets or portions thereof, that same be revoked as Municipal State Aid Streets and that upon the Commissioner's approval of the designation of said streets or portions thereof, that the same be constructed, numbered and known as Municipal State Aid Streets identified herein.

Dated at Maplewood Minnesota, this 25th day of March 2013.

MSAS ROUTE REVOCATION LOCATION MAP

- Requested MSAS Route to be Revoked
MSAS 138-117-015-Southlawn Avenue from Mesabi to Radatz Avenue (0.12 miles)
- Requested MSAS Route to be Revoked
MSAS 138-117-010-Southlawn Avenue from County Road C to Mesabi (0.25 miles)

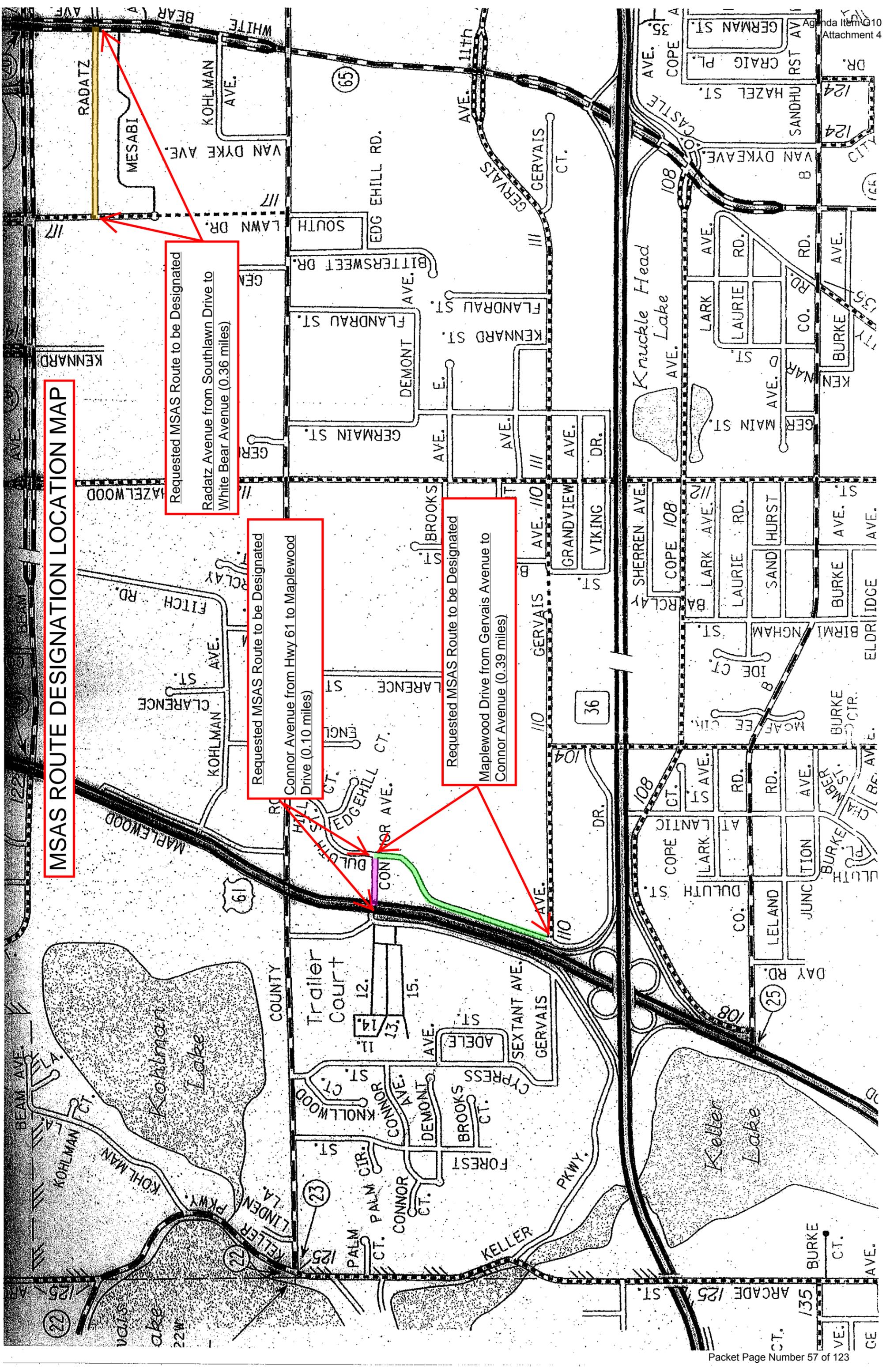


MSAS ROUTE DESIGNATION LOCATION MAP

Requested MSAS Route to be Designated
Radatz Avenue from Southlawn Drive to
White Bear Avenue (0.36 miles)

Requested MSAS Route to be Designated
Connor Avenue from Hwy 61 to Maplewood
Drive (0.10 miles)

Requested MSAS Route to be Designated
Maplewood Drive from Gervais Avenue to
Connor Avenue (0.39 miles)



AGENDA REPORT

TO: James Antonen, City Manager
FROM: Michael Thompson, Director of Public Works/City Engineer
Steve Love, Assistant City Engineer
SUBJECT: **Approval of Resolution Directing Modification of Existing Construction Contract, Change Order No. 2 and Reducing Retainage, Bartelmy-Meyer Area Street Improvements, City Project 11-14**
DATE: March 15, 2013

INTRODUCTION

The City Council will consider approving the attached resolution directing the modification of the existing construction contract for the Bartelmy-Meyer Area Street Improvements, City Project 11-14. The modifications include roadway and utility construction, hauling earthwork material, tree planting and turf restoration. The contractor is substantially complete with the project and has requested a reduction in the contract retainage from 5% to 1%. The council will also consider the attached resolution authorizing reduction in the contract retainage.

BACKGROUND

On May 14, 2012, the council awarded T.A. Schifsky and Sons, Inc. a construction contract for grading, aggregate base, bituminous surfacing, concrete curb and gutter, concrete sidewalk, bituminous trail, storm sewer, and utility improvements in the amount of \$2,879,389.33. There has been one previous change order in the amount of \$37,268.20. The current approved construction contract total is \$2,916,657.53.

DISCUSSION

Change Order No. 2

The contract included the removal and disposal of contaminated soil material on Bartelmy Lane as necessary for the roadway and utility construction. The contract quantity for this material was an estimate based on soil borings that were taken during the design process. During construction additional contaminated soil removal and disposal was needed resulting in over \$13,000 of additional cost. This work was monitored by an on-site environmental scientist who was testing the contaminated soil as it was excavated to determine if it needed to be hauled to a disposal site.

The project required the contractor to restore all disturbed areas with sod or seed and during the project roughly 3,500 additional square yards of sod replacement was required resulting in over \$8,000 of cost.

The contract included the replacement of the majority of the water main in the project area. Once water main construction was initiated, it was determined that the work would result in a significant quantity overrun for the residential water service replacement pay item. City staff, Saint Paul Regional Water Services (SPRWS) staff, and the consulting engineer negotiated with the contractor on a revised unit price for water service replacement based on an estimated final quantity for this work. This work will be funded by SPRWS and amounts to \$33,509.

During excavation of the existing roadway, it was discovered that some of the sanitary sewer manholes throughout the project needed to be reconstructed instead of adjusted as planned. The work order received was for \$20,703 and included all equipment, labor, and materials necessary to rebuild the manholes.

During the construction of the project, replacement and repairs of sections of sanitary sewer services were needed due to excavation of watermain, installation of storm sewer, and private utility work. The work order received for this work included equipment, labor, and materials necessary to repair the sanitary sewer services. This amounted to \$15,545.

Modifications were made to roadway construction requiring miscellaneous additional work based on changes in field conditions during construction. These modifications resulted in some additional roadway patching, installation of yard drains, concrete step reconstruction, and fence gate replacement. The work amounted to \$6,641 and included equipment, labor, and materials necessary to perform these tasks.

Improvements along Minnehaha Avenue required the removal of trees to improve sight distances at intersections. To address concerns raised by residents regarding the loss of screening provided by these trees, replacement trees were planted in locations that would not impact intersection sight distances. The additional cost was \$2,488.

The area of disturbance increased in the Gethsemane Park area due to park improvements, rain garden construction, contractor staging area, private utility relocations, and soil stockpiling. During the restoration of Gethsemane Park, it was decided that sod at the park and along Bartelmy Lane north of 7th Street would be difficult for the City to water and maintain. The area was therefore seeded with a commercial turf mix. A low grow seed mix was utilized for the slopes at the park that would be difficult to mow. This amounted to \$13,491.

Change Order #2 costs are summarized below:

<u>Change Order #2</u>	<u>Unit</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Amount</u>
1 Haul/Dispose Contaminated Material	CY	325	\$ 41.20	\$ 13,390.00
2 Sodding, Type Mineral	SY	3,500	\$ 2.37	\$ 8,295.00
3 Water Service Replacement	LF	530.8	\$ 63.13	\$ 33,509.40
4 Sanitary Sewer Manhole Repairs	LS	1	\$ 20,703.69	\$ 20,703.69
5 Sanitary Sewer Service Repairs	LS	1	\$ 15,545.89	\$ 15,545.89
6 Roadway Construction Modifications	LS	1	\$ 6,641.92	\$ 6,641.92
7 Evergreen Trees	LS	1	\$ 2,488.20	\$ 2,488.20
8 Seeding	LS	1	\$ 13,491.72	\$ 13,491.72

Total Change Order No. 2 \$114,065.82

Contract Retainage Reduction

The contractor has fulfilled a majority of their obligation to punch list items and other required project contract work. A reduction in contract retainage to 1% is justified based on the amount of completed work and remaining punch list items to be completed.

BUDGET

Approval of Change Order No. 2 will increase the project construction contract amount by \$114,065.82 from \$2,916,657.53 to \$3,030,723.35. For Change Order No. 2 SPRWS will be funding the water service replacement costs, \$33,509.40, as previously detailed. No adjustments to the approved budget are needed at this time as overall expenditures (including this change order) are expected to come in under the approved budget by roughly \$200,000.

RECOMMENDATION

Staff recommends that the City Council approve the attached Resolution Directing Modification of Existing Construction Contract, Change Order No. 2 and the attached Resolution Directing Reduction of Retainage on the Existing Contract, for the Bartelmy-Meyer Area Street Improvements, City Project 11-14.

Attachments:

1. Resolution Directing Modification of Existing Construction Contract, Change Order No. 2
2. Resolution Directing Reduction of Retainage on Existing Contract
3. Change Order Form

**RESOLUTION
DIRECTING MODIFICATION OF EXISTING CONSTRUCTION CONTRACT
PROJECT 11-14, CHANGE ORDER NO. 2**

WHEREAS, the City Council of Maplewood, Minnesota has heretofore ordered made Improvements Project 11-14, Bartelmy-Meyer Area Street Improvements, and has let a construction contract pursuant to Minnesota Statutes, Chapter 429, and

WHEREAS, it is now necessary and expedient that said contract be modified and designated as Improvement Project 11-14, Change Order No. 2.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF MAPLEWOOD, MINNESOTA, that:

1. The Mayor and City Engineer are hereby authorized and directed to modify the existing contract by executing said Change Order No. 2 which is an increase of \$114,065.82.

The revised contract amount is \$3,030,723.35.

Adopted by the Maplewood City Council on this 25th day of March 2013.

**RESOLUTION
DIRECTING REDUCTION OF RETAINAGE ON EXISTING CONSTRUCTION CONTRACT
PROJECT 11-14**

WHEREAS, the City Council of Maplewood, Minnesota has previously ordered Improvement Project 11-14, Bartelmy-Meyer Area Street Improvements, and has let a construction contract pursuant to Minnesota Statutes, Chapter 429, and

WHEREAS, the contractor, T.A. Schifsky and Sons, Inc. has requested a reduction in contract retainage,

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF MAPLEWOOD, MINNESOTA, that the retainage within the construction contract is hereby authorized to be reduced at the discretion of the City Engineer, from 5% to 1%.

Adopted by the Maplewood City Council on this 25th day of March 2013.

**CHANGE ORDER
CITY OF MAPLEWOOD
DEPARTMENT OF PUBLIC WORKS**

PROJECT NAME: Bartelmy-Meyer Area Street Improvements
PROJECT NO: City Project 11-14
CONTRACTOR: T.A. Schifsky and Sons, Inc.
CHANGE ORDER NO.: Two (2)
DATE: March 15, 2013

The following changes shall be made in the contract documents:

REVISE BID SCHEDULE A – STREET IMPROVEMENTS

Item No.	Item Description	Unit	Quantity	Unit Price	Amount
16	Haul & Dispose of Contaminated Material	CY	325	\$41.20	\$13,390.00
38	Sodding Type Mineral	SY	3,500	\$2.37	\$8,295.00

TOTAL SCHEDULE A REVISION **\$21,685.00**

ADD BID SCHEDULE CO #2 – CHANGE ORDER NO. 2

Item No.	Item Description	Unit	Quantity	Unit Price	Amount
1	Sanitary Sewer Manhole Repairs	LS	1	\$20,703.69	\$20,703.69
2	Sanitary Sewer Service Repairs	LS	1	\$15,545.89	\$15,545.89
3	Roadway Construction Modifications	LS	1	\$6,641.92	\$6,641.92
4	Evergreen Trees	LS	1	\$2,488.20	\$2,488.20
5	Seeding	LS	1	\$13,491.72	\$13,491.72
6	Water Service Replacement	LF	530.8	\$63.13	\$33,509.40

TOTAL SCHEDULE CO #2 **\$92,380.82**

TOTAL NET CHANGE ORDER NO. 2 **\$114,065.82**

CONTRACT STATUS:

Original Contract: \$2,879,389.33
Net Change of Prior Change: \$37,268.20
Change this Change Order: \$114,065.82
Revised Contract: \$3,030,723.35

Recommended By: Kimley-Horn and Associates, Inc.

By: _____

Date: _____

Agreed to By: T.A. Schifsky and Sons, Inc.

By: _____

Date: _____

Approved By: City of Maplewood

By: _____
Mayor

Date: _____

By: _____
City Engineer

Date: _____

AGENDA REPORT

TO: James Antonen, City Manager
FROM: Michael Thompson, Public Works Director /City Engineer
 Steven Love, Assistant City Engineer
SUBJECT: **Approval of Budget Adjustment, July 2011 Storm Response, City Project 11-19**
DATE: March 19, 2013

INTRODUCTION

The City Council will consider authorizing revision to the budget for the July 16th, 2011 Storm Clean-up and Investigation, City Project 11-19.

BACKGROUND / DISCUSSION

On Friday evening through Saturday morning (July 15-16, 2011) the city received 4.54 inches of rain, with a majority of that total received over a 3 hour span on Saturday morning. A 100-year storm event, which has only a 1% chance of occurring in any given year, equates to 3.8 inches of rain over a 3 hour span. So clearly the 100-year storm event was eclipsed causing many problems throughout the city. The high intensity storm event taxed the overall storm sewer networks especially the ponds and lakes which could not drain fast enough to avoid flooding and backups in the storm pipe networks.

Following the storm event 21 areas were identified that reported localized flooding issues. Please refer to the attached map showing the approximate general location of these areas. The City Council authorized the establishment of a budget of \$100,000 for the investigation and remediation efforts of the localized flooding issues resulting from the July 16, 2011 storm event.

City staff and S.E.H. have completed the majority of the site visits. Through the work of our city forces, RWMWD projects, and planned CIP projects, eleven of the flood areas have received remediation work. Currently there are five areas actively being worked on and six areas are recommended as future projects. Several of the identified areas are being reviewed together as they are part of an overall larger drainage system. Attached to the agenda reports is S.E.H.'s memorandum for the 2011 Floods – Initial Assessments and Investigations dated April 16, 2012. This memorandum outlines for each study area a description of the problems reported from the storm event, a summary of the review and analysis efforts conducted to date, a description of implementation actions and activities conducted to date, recommendations for implementation actions or additional analysis needs, and estimated cost for each recommended action.

COMPLETED REMEDIATION ACTIVITIES

Since the July 16, 2011 storm event the following is a list of areas and the remediation efforts that have been completed to date:

Area #5a - Wakefield Lake Outlet: Ramsey Washington Metro Watershed District has included the outlet structure improvement as part of a District lead improvement project completed in 2012.

Area #5b - Wakefield Lake I&I: The sanitary sewer system was televised and smoke tested in the areas adjacent to the three properties along Hazelwood and Prosperity that experienced backup in the July 2011 storms. This condition assessment work did not identify any blockages or major inflow and infiltration into the system.

Area #7.1 - Knucklehead – Lark Avenue: Repairs to the affected homes have been completed. Additionally revisions to the existing storm sewer system have been completed. The affected area is now isolated from Knucklehead Lake.

Area #8 – Edgerton Pond: City staff has coordinated with Ramsey County, Ramsey Washington Metro Watershed District (RWMWD), Capitol Regions Watershed District (CRWD), and the City of St. Paul on a project that provides a permanent solution to the flooding issues to the Edgerton Pond area. This project also looked at the effects that the Roselawn Park Pond, Area #12, will have on the overall drainage area system. A storm sewer force main was installed during Ramsey County's 2012 road maintenance project for Edgerton Street.

Area #9 - TH 36 at Vento Trail: Detailed modeling analysis of the existing system has been completed and preliminary plans for addressing flooding is underway as part of English Street/TH 36 Interchange, City Project 09-08.

Area #10 - 1398 Myrtle Street: The outlet structure consists of a wooden weir skimmer structure and a reduced pipe on the wetland outlet. The outlet was found to be free of significant debris. Public works staff shall continue regular inspection of the outlet structure during annual spring snowmelt to confirm free flowing conditions.

Area #11 - 1866 & 1874 East Shore Drive: City crews replaced the existing 3" PVC outlet with a 12" RCP outlet. This improvement will significantly reduce the depth and duration of high water levels in the backyards of the residents of 1866 and 1874 East Shore Drive.

Area #12 – Roselawn Park Pond: As part of City Project 11-15, 2012 Mill and Overlays, an emergency overflow pipe was installed under Roselawn Avenue for future connection into the Edgerton Pond Drainage System.

Area #14 - County Road D Court: Ramsey Washington Metro Watershed District has replaced the storm sewer culvert and the section of road that washed out during the storm event.

Area #16 - Truck Utilities: Detailed modeling analysis of the existing system has been completed and preliminary plans for addressing flooding are underway as part of English Street/TH 36 Interchange, City Project 09-08.

Area #17a – 2260 VanDyke Street: City crews replaced the existing catch basin with a beehive inlet grate to reduce the potential for plugging of the inlet during rainfall events. City crews will continue regular maintenance of the existing catch basins located on VanDyke Street.

Area #19 - 2324 Holloway Avenue: Public Works crews to cleared and graded City of Maplewood property adjacent to the back property line of 2324 Holloway Avenue to remove a subtle berm that has developed over time. This grading allows free drainage from the backyard to the storm water pond located on the City of Maplewood property.

RECOMMENDED 2013 REMEDIATION ACTIVITIES

The continued work towards solving these drainage problems is extremely important in order to avoid future flooding events in the future and provide protection for properties throughout the City. The following is a list of current activities and recommended 2013 remediation projects, the area name, proposed remediation activity, and an estimated cost:

Area #7.1 - Knucklehead – Lark Avenue: The contractor who worked on revising the existing storm sewer system will be performing restoration and final punch list items related to this work. The total cost remaining for the remediation work is estimated at \$15,000.00.

Area #15 - 2496 Flandrau Street: Public works staff surveyed the existing ponding area and low opening of home at 2496 Flandrau Street. Staff has developed a plan which has the support of the neighboring property. Additionally, the public works staff is currently reviewing possible grant options with the Ramsey Washington Metro Watershed District (RWMWD). The total cost of the proposed remediation work is estimated at \$10,000.00.

Area #18 - 2010 Co. Road B East: Staff will survey the property of 2010 County Road B East and the ditch segment along County Road B East to define options for an emergency overflow from the residential area. The total cost of the proposed remediation work is estimated at \$50,000.00. The funding should be reviewed after the completion of the design to verify that construction in 2013 is feasible. Staff is recommending further coordination with Ramsey County for review of possible solutions along County Road B East.

Area #20 - 2482 Adele Street: Public works staff surveyed the existing property of 2482 Adele Street and explored possible remediation efforts to improve drainage at this property. This spring staff will be working with the property owner on which plan may work best for the property. Additionally, the public works staff is currently reviewing possible grant options with the RWMWD. The total cost of the proposed remediation work is estimated at \$50,000.

Area #21 – 522 Marnie Street: A design concept has been prepared to help address the flooding issues related to 522 Marnie Street. SEH and city staff will develop a final design plan this spring and coordinate with Public Works maintenance crews to construct the improvements. The total cost of the proposed remediation work is estimated at \$30,000.

RECOMMENDED FUTURE PROJECTS AND CIP REMEDIATION PROJECTS

Area #1 - City Hall Pond: Review elevation of MCC low opening relative to the emergency overflow elevation (EOF) from Wicklander's Pond. Evaluate EOF options for the MCC parking lot. The estimated cost for the review work is \$2,000.00.

Area #8 – Edgerton Pond: As part of the permanent solution to the flooding issues to the Edgerton Pond area a storm sewer force main was installed during Ramsey County's 2012 road maintenance project for Edgerton Street. A lift station will complete the permanent drainage solution. The total cost of the proposed lift station, including piling to provide necessary support for the structure due to poor soils, has a total estimated cost of \$110,000

Area 17b - 2260 Van Dyke Street: Continued regular maintenance of the catch basins at the low point to remove debris/leaves is recommended. At the time Van Dyke Street is reconstructed it is recommended to review the storm sewer system's capacity and condition and at the low point located

at 2260 Van Dyke Street. Cost associated with any improvements of the storm system as part of the reconstruction of Van Dyke Street will be covered as part of the associated CIP project.

Area #2 - Ivy Pond System and Area #3 - Glendon Pond and Area 4d - Lakewood Drive/McKnight Road: These three areas are group together as part of an overall drainage area and recommended to be studied as part of a future Capital Improvement Project (CIP). This CIP project would look into potential diversion of flows from Glendon Pond, additional capacity near the Ivy Pond system, and impacts to drainage at the crossing on Lakewood Drive. The estimated cost for the feasibility study is \$20,000.00. The total cost of the proposed remediation work will be determined as part of the feasibility study.

Area #4b -Gas Station – McKnight Road and Area #4c - McKnight CBs and Area #6 - Larpenteur Avenue at Sterling Street: These areas are grouped together as part of an overall drainage area and recommended to be studied as part of a future Capital Improvement Project (CIP). This CIP project would identify improvements that will aid in protecting the area during extreme rainfall events. The estimated cost for the feasibility study is \$15,000.00. The total cost of the proposed remediation work will be determined as part of the feasibility study.

Area #12 - 500 Ripley: Review cost-benefit of lift station near 500 Ripley. The estimated costs associated with the lift station review are \$2,000.00.

BUDGET

The City Council previously authorized a budget of \$229,564 for the projects completed to date (not including the Lark Avenue legal settlement). Staff recommends increasing the budget by transferring \$200,000 from the Environmental Utility Fund into the engineering project fund for a total budget of \$429,564. This revised budget will allow for the completion of the proposed flood remediation efforts recommended to be constructed in 2013 listed above. Additionally staff will begin evaluating the remaining projects for possible improvements to be constructed in 2014 -2015 or to be included as part of future CIP projects.

SUMMARY

It is recommended that the City Council revise the budget of \$229,564 by authorizing the transfer of \$200,000 from the Environmental Utility Fund to City Project 11-19 for a total project budget of \$429,564 for the investigation and remediation efforts of localized flooding issues and authorize the Finance Manager to make the necessary budget adjustments.

Attachments:

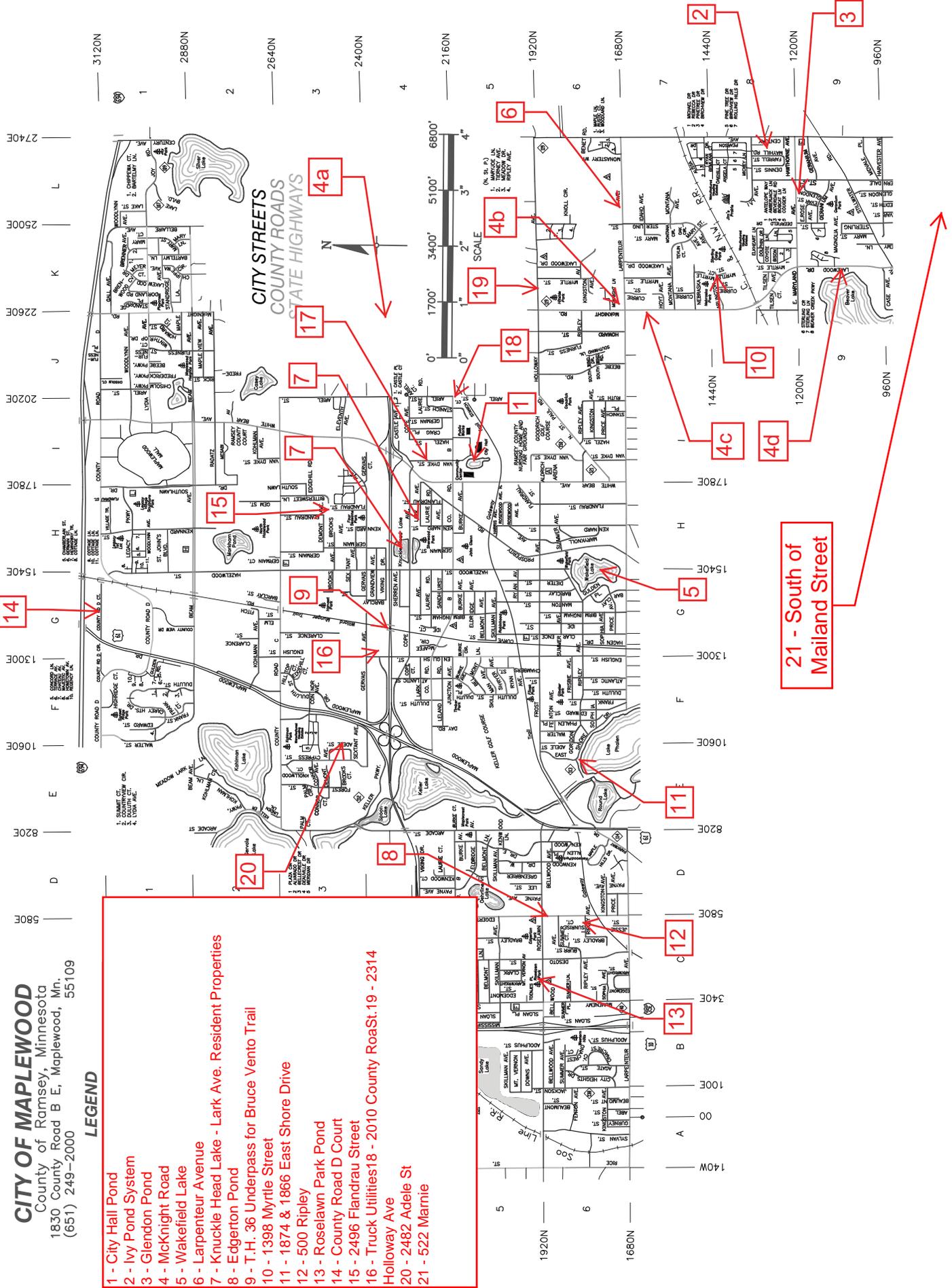
1. 2011 Flooding Issues Map
2. 2011 Floods – Initial Assessments and Investigations Memo, April 16, 2012

JULY 2011 FLOODING ISSUES

CITY OF MAPLEWOOD
County of Ramsey, Minnesota
1830 County Road B E, Maplewood, Mn.
(651) 249-2000

LEGEND

- 1 - City Hall Pond
- 2 - Ivy Pond System
- 3 - Glendon Pond
- 4 - McKnight Road
- 5 - Wakefield Lake
- 6 - Larpenteur Avenue
- 7 - Knuckle Head Lake - Lark Ave. Resident Properties
- 8 - Edgerton Pond
- 9 - T.H. 36 Underpass for Bruce Vento Trail
- 10 - 1398 Myrtle Street
- 11 - 1874 & 1866 East Shore Drive
- 12 - 500 Ripley
- 13 - Roselawn Park Pond
- 14 - County Road D Court
- 15 - 2496 Flandrau Street
- 16 - Truck Utilities 18 - 2010 County Road St. 19 - 2314 Holloway Ave
- 20 - 2482 Adele St
- 21 - 522 Marrie





MEMORANDUM

TO: Steve Love, PE, PLS
Assistant City Engineer
City of Maplewood

FROM: Ron Leaf, PE
Sr. Water Resources Engineer
SEH

DATE: April 16, 2012

RE: 2011 Floods - Initial Assessments and Investigations
SEH No. 117558 14.00

BACKGROUND

Friday evening through Saturday morning on July 15 and 16, 2011, portions of the City of Maplewood (City) received a reported 4.54 inches of rain. A majority of that total received over an approximate 3 hour time span during the early morning hours on Saturday, July 16th. As reported in the July 19, 2011, Agenda Report to Council for the July 25, 2011, Council Meeting, a 100-year storm event equates to 3.8 inches of rain over a 3 hour span. A 100-year event is defined as an event that has a 1% chance of being exceeded in any given year. Based on the reported depth and duration of rainfall for the July 2011 event, some areas of the City experienced a storm larger than the "100-year storm event." This extreme event caused many problems throughout the City as well as throughout much of the northern metropolitan area.

This high-intensity storm event taxed the overall storm sewer networks including the storm water ponds, wetland areas and lakes which could not drain fast enough to avoid flooding and backups in some localized areas. The storm sewer system throughout much of the City is designed to handle a 10-year storm event and the ponds and other detention areas are designed to handle a 100-year event.

Following the storm event, Public Works Maintenance staff was involved with immediate response activities such as visiting homes and verifying the condition of vital storm sewer outfalls and reviewing localized flooding areas to determine an appropriate response. The immediate response of maintenance staff was to provide temporary pumping of Edgerton Pond, 500 Ripley, Schneider's Pond near 443 Roselawn Ave, 1874 & 1866 East Shore Drive, and 2496 Flandrau Street. The City of Vadnais Heights shared one of their unused pumps with Maplewood. Engineering department staff met with a number of affected businesses and residents within the first week after the storm to gather relevant site specific information and to help in identifying potential future improvements.

A small number of locations that experienced flooding during this event have also required pumping in the past, most notable Edgerton Pond. These specific areas were designated higher priority areas in identifying improvements along with the location of the two homes on Lark Avenue that flooded as a result of high water levels of Knuckle Head Lake. According to the one owner on Lark Avenue this area also flooded during the storms of 1987.

With an apparent increase in the frequency of the "100-year storm," the City has determined that additional measures are likely needed in selected areas. Over the past few years, the City has made

improvements to the local drainage system on private property by acquiring easements and improving overflow elevations and installing new overflow piping outlets. Identifying minor improvements such as these in addition to more substantial improvements are expected as part of this preliminary review.

INITIAL REVIEWS

In response to the reported areas of high water or flooding, the City initiated a review of 17 specific areas that were listed in the July 19, 2011, Agenda Report. The City requested that SEH assist in reviewing the problem areas and assessing potential solutions for each area. Since that original Agenda Report, the list of areas to review has expanded to a total of 20. An updated location map of these areas is attached as Exhibit A.

For the purposes of this initial review process, several of the individual areas have been combined to better group the problem areas where the drainage system is connected and/or where the overall area was evaluated. Table 1 provides a summary of the recommendations and preliminary cost estimates for the specific areas and groupings evaluated as part of this preliminary work. Additional detail on the work completed to date for each area and grouping is provided in Exhibit B.

Table 1. Summary of Recommendations and Status for 2011 Flooding Areas

Area ID	Area Name	Recommendations	Estimated Cost / Status
1	City Hall Pond	Review City Hall pond overflow elevation.	\$2,000
17a	2260 Van Dyke	Continue regular maintenance of CB inlets. Installed beehive to reduce plugging.	\$0 annual inspections \$185 Beehive (Done)
17b		Construct additional inlet capacity of CBs on Van Dyke during future street recon project.	\$15,000 (with future Street Recon project).
2	Ivy Pond System	Evaluate the feasibility of a potential diversion of flows from Glendon Pond and creating additional flow capacity near Ivy. Coordinate with RWMWD and complete detailed modeling to review potential benefits and costs of a diversion(s).	\$20,000 Feasibility Study and modeling.
3	Glendon Pond		
4d	Lakewood/McKnight Rd.		Implementation costs TBD following feasibility analysis.
4a	McKnight at TH 36		Continue regular inspection and maintenance of the BL-110A pond/wetland basin inlet and outlet structures. Complete hydraulic model and Feasibility Study to define extent of problem and identify cost effective improvement options.
4b	Gas Station – McKnight		
4c	McKnight CBs		
6	Larpenteur at Sterling	RWMWD will make improvements to outlet structure. Televise, smoke test and manhole inspections of sanitary sewer to identify inflow problems.	\$0 - RWMWD outlet project. (Done) \$10,000 Inspections program.
5a	Wakefield Lake Outlet		
5b			

Table 1. Summary of Recommendations and Status for 2011 Flooding Areas (Continued)

Area ID	Area Name	Recommendations	Estimated Cost / Status
9	TH 36 at Vento Trail	Improvements for Areas 9 and 16 are planned as part of TH36/English Street Interchange project for construction in 2013-2014.	Areas 9 and 16 included in TH36 / English area work. (Done / 2012)
16	Truck Utilities		
7	Knucklehead Lake – Lark Ave. residential properties		
8	Edgerton Pond	Area 7 is currently under review.	TBD
12	500 Ripley	Install permanent lift station for Edgerton Pond during Ramsey County reconstruction project. MOU with St. Paul, Ramsey Co., and two watersheds will be needed.	\$100,000 Lift station and piping
		Review cost-benefit of lift station at 500 Ripley.	\$2,000
13	Roselawn Park Pond	Evaluating improvements as part of Edgerton Pond modeling. Anticipate that the long-term solution will involve and outlet to the Edgerton Pond system.	\$1,000 \$0 to \$150,000
10	1398 Myrtle Street	Continue regular inspection and maintenance of wetland complex outlet structure. Visit Arlington Street during a spring snowmelt event to review potential plugging and possible improvements.	Annual inspection of outlet structure and review of spring snowmelt event. (Done)
11	1866 & 1874 East Shore Dr	Improvements completed by City crews.	(Done) \$10,288
14	Co. Road D Court	Improvements completed by RWMWD.	(Done)
15	2496 Flandrau Street	Survey emergency overflow swale in easement. Option 1 – Route line to private site storm sewer Option 2 - Grade overflow to elevation lower than low opening of 2496 Flandrau.	\$1,000 Survey. \$5,000 \$10,000-20,000 Construction.
18	2010 Co. Road B East	Survey along Co. Rd B ditch and property/home elevations. Identify potential surface overflow routes at elevation lower than low floor. Grade/install outlet to downstream outlet point.	\$2,000 Survey. \$30,000-50,000 Construction.
19	2324 Holloway	Clear and grade overflow from property to storm pond. Homeowner to investigate tile layout.	\$0 -Clearing and grading.
20	2482 Adele	Install pipe outlet from low point in yard to the east through the berm along back property line.	\$30,000-\$45,000 Survey, design, construction.

NEXT STEPS

Of the more than twenty listed areas of concern identified during the July 2011 storm events, five of the areas (Areas 5a, 10, 11, 14 and 17a) have had improvements already completed by the City or by the

2011 Floods - Initial Assessments and Investigations

April 16, 2012

Page 4

Ramsey-Washington-Metro Watershed District (RWMWD). Several other projects are currently in the design process and will be completed as part of projects that are already underway, including Areas 9 and 16, as part of the TH 36-English Improvements. Additional projects that can be completed easily by Public Works crews, such as Areas 15 and 19 are expected to be completed in 2012.

At least four of the areas can be completed as part of future street reconstruction work (Area 17) or can be planned for work in 2012 (such as Areas 18 and 20). These improvements are small to medium sized improvements in the \$10,000-\$50,000 range each. Public Works crews will be completing several of these improvements. Cost estimates for others assume work will be completed by a private contractor following some initial surveying to confirm critical elevations in the areas. However, Public Works crews may be able to complete some of these additional improvements at costs lower than estimated.

The remaining areas will need some additional analysis to identify feasible and cost-effective improvement options. Several of the areas have been combined into groups based on their location in the drainage system and their hydrologic connection to each other. Significant work has already been completed in a few of the areas such as Edgerton Pond and the 500 Ripley area, and the next step will be to revisit the previous improvement options in more detail to determine the relative cost-benefit of each option. Edgerton Pond improvements may be able to be combined or coordinated with a planned Ramsey County reconstruction project on Edgerton Street to make the improvements more cost effective.

Only one of these remaining areas experienced flooding of a building or significant structure (Area 4b) during the July 2011 storms, and that area should be a higher priority as the improvement options are reviewed in more detail. Most of the remaining areas have been managed effectively in the past through the use of temporary pumping systems. While nuisance flooding conditions have occurred in these areas, we are not aware that of any reported damage to buildings or property. Therefore, the focus of the additional analysis for these areas should be to determine if the temporary pump system approach is likely to be a cost effective option in the future.

Attachments:

Exhibit A – 2011 Flood Areas, Location Map

Exhibit B – 2011 Flood Areas; Initial Assessments and Investigations

Exhibit C – Desoto Area Drainage Memorandum (December 2009)

EXHIBIT A
Location Map

EXHIBIT A - 2011 FLOODING ISSUES

CITY OF MAPLEWOOD
 County of Ramsey, Minnesota
 1830 County Road B E, Maplewood, Mn.
 (651) 249-2000 55109

LEGEND

- 1 - CITY HALL POND
- 2 - IVY POND SYSTEM
- 3 - GLENDON POND
- 4 - MCKNIGHT ROAD
- 5 - WAKEFIELD LAKE
- 6 - LARPENTEUR AVENUE
- 7 - KNUCKLEHEAD LAKE
- 8 - EDGERTON POND
- 9 - T. H. 36 UNDERPASS FOR BRUCE VENTO TRAIL
- 10 - 1388 MYRTLE STREET
- 11 - 1874 & 1866 EAST SHORE DRIVE
- 12 - 500 RIPLEY
- 13 - SCHNEIDERS POND
- 14 - COUNTY ROAD D COURT
- 15 - 2496 FLANDRAU STREET
- 16 - TRUCK UTILITIES
- 17 - 2260 VAN DYKE ST
- 18 - 2010 COUNTY ROAD B
- 19 - 2314 HOLLOWAY AVE
- 20 - 2482 ADELE ST

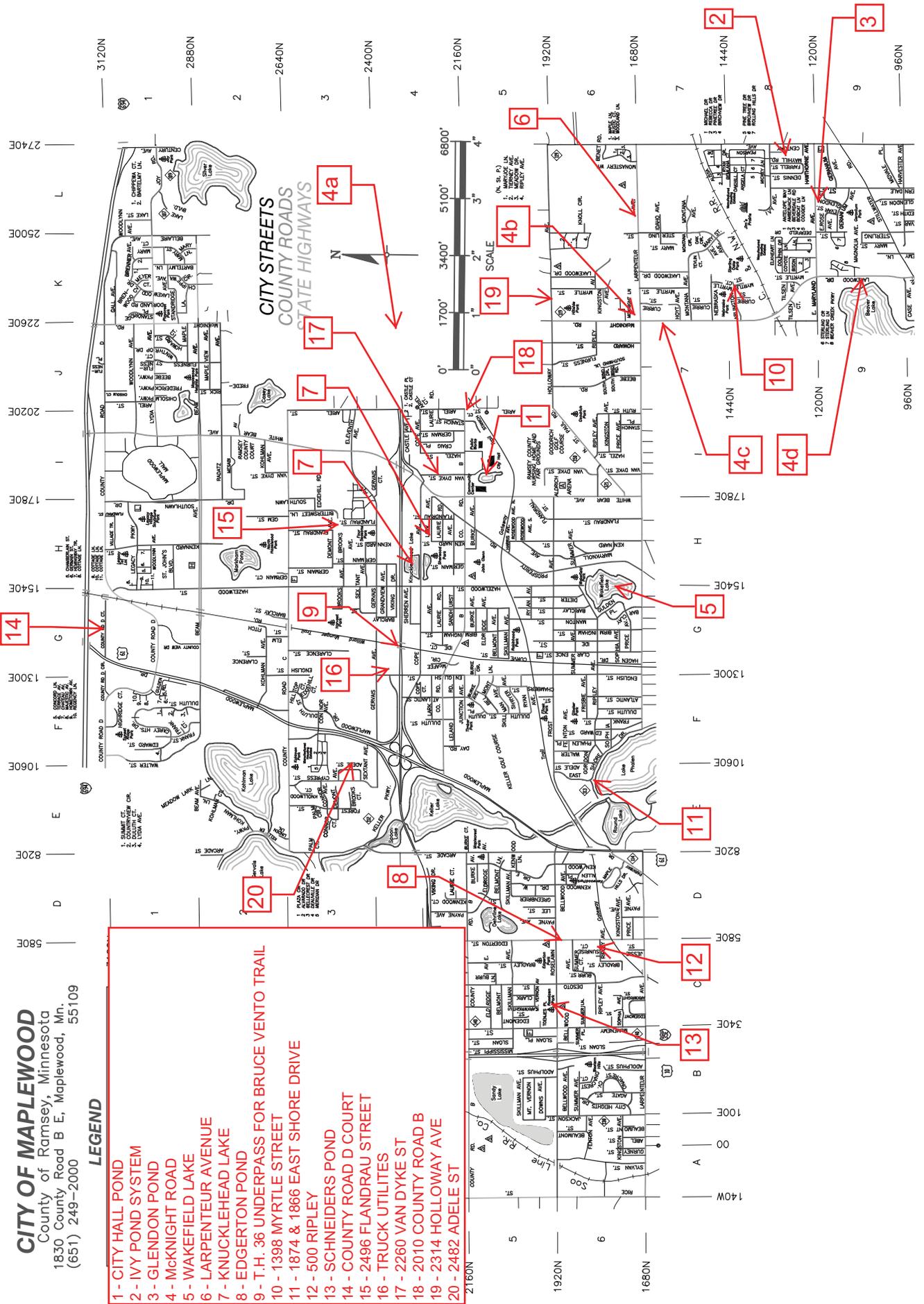


EXHIBIT B
Initial Assessments

EXHIBIT B

2011 FLOOD AREAS – INITIAL ASSESSMENTS AND INVESTIGATIONS CITY OF MAPLEWOOD, MN JANUARY 12, 2012

A summary for each of the initial assessments completed are provided in the following pages. Area numbers correspond to the Area IDs shown in Exhibit A. Note that some of the areas have been combined where they are close in proximity and/or are part of the same storm sewer or overland flow system. Each of the summaries is formatted in the following order:

- A. A description of the problem area(s) and area identification number(s) as presented in the July 19, 2011 Agenda Report;
- B. A summary of our review and analysis efforts conducted to date;
- C. A description of implementation actions and activities conducted to date;
- D. Recommendations for implementation actions or additional analysis;
- E. An estimated cost for each recommended action.

AREA #1 - City Hall Pond (Wicklander Pond) AREA #17 –2260 Van Dyke Vacant home on
--

A – Description of Problem Area(s)

#1. City Hall Pond – Overflowed into the Maplewood Community Center (MCC) parking lot and receded 3 to 4 hours later. No description for the Van Dyke areas was provided in the initial Agenda Report.

#17. Van Dyke – Not included in original Agenda Report. The vacant home at 2260 Van Dyke experienced some flooding in the yard and along the foundation. Catch basin(s) in the street were plugged with debris. The water level reportedly dropped quickly after debris was removed.

B – Summary of Review and Analysis

Based on our initial review of the pond at City Hall (Wicklander Pond), the overflow into the driveway at MCC did not impact any buildings on the City Hall Campus. While no hydrologic or hydraulic modeling was completed to analyze the response of the pond system, it is reasonable to assume that the system responded generally as expect. City crews noted that a large volume of runoff from the east of the Public Works yard also enters the pond and the area resulted in significant flows during the July 2011 event which created some temporary flooding conditions with the Public Works yard.

We have review the general routing of the storm sewer system in Van Dyke and it is connected to Wicklander Pond. Record drawings show a normal water level (NWL) of 898 and a 100-year High Water Level (HWL) in Wicklander Pond at about elevation 904. The storm sewer invert at 2260 Van Dyke is at about elevation 916 and the road surface elevation is at about elevation 920. Therefore, we believe the downstream conditions in Wicklander Pond are not likely to have caused or significantly contributed to issues in Van Dyke. Instead, the problem was likely caused by a combination of catch basin inlet capacity and the partially plugged storm sewer inlets found by Public Works crews. Short-term, City crews can install a beehive inlet grate to reduce the potential for plugging of the inlet during rainfall events.

Based on field observations and record plans the MCC low opening is below the elevation of the emergency overflow in the parking lot/driveway west of the pond and the elevation of White Bear Avenue. Record drawings of the storm sewer show that the 54-inch outlet pipe from Wicklander Pond has a positive slope into the pond and the functional outlet elevation is in the manhole structure just east of White Bear Avenue. The outlet elevation is at 898.08 and it outlets to the west into a 42-inch pipe then south along the west side of White Bear Avenue. Wicklander Pond area is mapped as a Zone A Flood Hazard area, with no elevation assigned to the flood hazard boundary.

C – Implementation Actions to Date

City staff has installed a beehive inlet grate at the low point along Van Dyke street to reduce the potential for inlet plugging.

D - Recommended Actions

1. Continue routine maintenance of the Van Dyke catch basins in the low point to remove debris/leaves that could plug or partially plug the inlets.
2. Increase the inlet capacity of the Van Dyke catch basins in the low point during future street reconstruction project. At the time of street reconstruction design, review the storm system capacity and condition overall.
3. Review elevations of MCC low opening relative to the emergency overflow elevation (EOF) from Wicklander Pond. Longer term consider creating a hydraulic model to evaluate the pond outlet network that ultimately discharges to Wakefield Lake to determine if increase outlet capacity from Wicklander Pond would reduce the flooding risk at MCC and if there would be any significant downstream impacts. Evaluate options for creating a lower EOF at the time the MCC parking lot needs maintenance. Review the upstream contributing areas as part of this assessment.

E – Preliminary Cost Estimate

- | | |
|---|-------------------------------------|
| 1. Install inlet grate beehive. | \$185 |
| 2. Construct Van Dyke inlet capacity improvements | \$15,000 (with future street recon) |
| 3. MCC parking lot improvement assessment | \$2,000 |

AREA #2 – Ivy Pond
AREA #3 – Glendon Pond
AREA #4d – Lakewood/McKnight Road

A – Description of Problem Area(s)

#2. Ivy Pond System – The area south of Ivy Avenue between Century Avenue and Ferndale Street experienced a large amount of issues as a number of yards were flooded when the Mn/DOT ditch from Century Avenue overflowed into the area and then down into the neighborhood. Additionally, pavement patching and repair work to Farrell Street was damaged and washed away.

#3. Glendon Pond – The low areas around Glendon Pond were underwater and waters encroached upon yard areas. This basin drains north across Maryland Avenue and the discharge rate is controlled by the

system on the north side of Maryland Avenue. During large events the Glendon Pond area is slow to recede as it must allow the water on the north side of Maryland Avenue to move through the system first.

#4. McKnight Road – Experienced areas of flooding - 1 of the 4 major areas observed:

- d. McKnight, south of Maryland, where it turns into Lakewood Boulevard (near Beaver Lake), the entire roadway flooded and at the time of observation had receded to allow one lane to be passable.

B – Summary of Review and Analysis

We have completed an initial review of the drainage system and record drawings of the storm sewer system. All three of these issue areas are part of the same overall drainage network that starts along TH 120/Century Avenue to the east and discharges to Beaver Lake just west of Lakewood Drive. Much of the wetland area north of Maryland is mapped as a Zone A Flood Hazard Area and Glendon Pond is also a mapped Zone A. Zone A area designated areas without an assigned 1% chance flood elevation. Based on the RWMWD Plan, the flood elevation is approximately 965.4 for the area north of Maryland and the area including Glendon Pond has a flood elevation of approximately 866.7.

A hydrologic model of the Glendon Pond system was created by the Ramsey-Washington-Metro Watershed District (RWMWD) that shows the 100-year high water level for Glendon Pond at elevation 966.7 (for a 100-year, 1-hour storm event). The pond area was expanded slightly as part of the Ferndale-Geranium Street reconstruction project in 2007-2008 by adding a pre-treatment filtration cell at the west end of the basin. The street reconstruction project and the added filtration cell did not result in a change in the reported high water level on Glendon Pond.

We have completed an initial site area visit and have contacted the RWMWD to inquire about the availability of modeling and supporting information. RWMWD has an “in-house” model of some portions of the system. The in-house model is not a widely available model such as HydroCAD or XP-SWMM, and therefore a more detailed review of the model is needed to evaluate the potential for improvements in the system. Depending on the level of detail available in the RWMWD model for the area of interest, the RWMWD may be able to run a few improvement scenarios very efficiently. Another approach, if less than the necessary detail is available in their model, is to convert the model to a more widely used modeling software such as XP-SWMM. The two dimensional modeling capabilities of XP-SWMM would likely apply well to this complex routing network.

One concept discussed with City staff would be to reroute a portion of the Glendon Pond outflow directly to the west (on the south side of Maryland Ave) towards the ditch segment located west of Sterling. The challenges with this concept would be balancing the improvement in the Glendon Pond water levels with the potential downstream impacts in the channel between Sterling and south of Magnolia, as well as the crossing of Lakewood Avenue where temporary flooding also occurred. Coordination with the Watershed District would be needed before any change in the routing of flows could be implemented.

The area south of Ivy Avenue and west of Century could also be evaluated as part of the modeling work described above. The main pipe system in this area collects drainage from Century and portions of the Dennis/Farrell Street neighborhood and outlets to the same wetland complex that the Glendon Pond outlet discharges to (in Drainage Area BL-120N). It is very likely that capacity of the storm system was exceeded and the overland flow resulted in the localized flooding. The more detail modeling effort recommended in this area would evaluate the potential for additional pipe capacity or for improving the overland flow conditions to reduce the potential flooding.

C – Implementation Actions to Date

NA

D - Recommended Actions

1. Assess the level of detail in the Ramsey-Washington-Metro Watershed District existing hydrologic model to evaluate potential improvement options.
2. Meet with RWMWD to initiate discussions on potential related issues in the area. The RWMWD Plan indicates that there are no know flooding issues in the Beaver Lake subwatershed at the time the Plan was completed. The focus of implementation actions for the WD is on water quality improvements.
3. If the WD is open to discussing potential changes in the routing of the drainage system, complete a feasibility study to identify the most feasible and cost effective approach for obtaining improvements in the overall system. Study would also assess what, if any, floodplain mapping changes would be needed for routing changes that reduce the high water levels on Glendon Pond or the wetland north of Maryland. The WD would likely partner in the improvement efforts if the rerouting work would include water quality benefits to Beaver Lake.

E – Preliminary Cost Estimate

- | | |
|---|----------|
| 1. Drainage System Modeling and Feasibility Study | \$20,000 |
| 2. Implementation / construction costs | TBD |

<p>AREA # 4b – Gas Station at McKnight Road and Larpentuer Avenue AREA #4c – McKnight Road Catch Basins AREA #6 – Larpentuer Avenue at Sterling</p>
--

A – Description of Problem Area(s)

#4. McKnight Road – Experienced areas of flooding - below are three of the four major areas observed:

- a. McKnight Road in North Saint Paul, under T.H. 36 had a number of cars stalled with water reaching window levels
- b. McKnight Road, approximately 300 feet south of Larpentuer Avenue, was flooded with a couple of stalled cars.
- c. The parking lot of the gas station along the northeast corner of McKnight Road and Larpentuer was flooded. The owner later reported that his fuel tanks had been flooded.

#6. Larpentuer Avenue – East of Sterling Street water had risen up onto the west bound lane of Larpentuer Avenue near the Hill-Murray baseball field. The water was not too deep and vehicles were able to get through.

B – Summary of Review and Analysis

We have completed a site visit of the area and have completed a general review of the storm system routing. The Larpentuer Avenue area on the east side of Sterling is connected to the west side through a

culvert. This culvert connects the east side (BL-106) to drainage area BL-109. Area BL-110A which is located just east of the gas station and is the basin that the gas station lot drains to, also drains to BL-109 and then to BL-106. The catch basins just south of Larpentuer (Area 4c in BL-201) drain to the pond in BL-110A.

During our brief site visit, we observed what appears to be limited inlet capacity in the catch basins within the parking lot. The contour information shows that the surface elevation in the lot is at about elevation 1016 and the pond to the east is at about 1012 to 1016. The downstream pond in BL-109 is at about elevation 1002-1004, so it appears that adequate grade is available.

Without some level of modeling it is difficult to determine what factors contributed most to the flooding that occurred in the lot and catch basins in McKnight Road. However, we believe it was likely a combination of limited catch basin inlet capacity and high tail water elevations in pond BL-110A. We have not had a chance to discuss the storm response conditions with the Gas Station property owner to date. That discussion would likely help to understand and define what may have contributed to the high water levels at this location.

C – Implementation Actions to Date

City crews have completed maintenance on the ditch section at Larpentuer and Sterling.

D - Recommended Actions

1. Inspect pond BL-110A inlets and outlet structure. Inspect culverts from south of Larpentuer into pond BL-110A for sediment and debris on a regular basis during the summer months and prior to implementing any improvements in the system. Completed following July 2011 storm event.
2. Complete a feasibility study on the area to identify improvements that will be protective of extreme event rainfalls. Key effort in study would be to create a detailed XP-SWMM hydraulic model of the system to evaluate potential improvement options in the overall system.

E – Preliminary Cost Estimate

- | | |
|---|----------------------------------|
| 1. Annual inspections of system | \$0 - Annual inspection program. |
| 2. Drainage System Modeling and Feasibility Study | \$15,000 |

AREA #5 – Wakefield Lake Outlet

A – Description of Problem Area(s)

#5. Wakefield Lake – Experienced sewer backup issues related to the storm event. At the time of this report a total of 4 homes (Hazelwood & Prosperity) were subject to basement flooding that may have been caused by lake and drainage systems overflowing into and flooding the sanitary sewer system. Cleaning services were provided to these homes. Currently the sanitary sewer main pipes are being televised to determine if there was a cross connection issue.

B – Summary of Review and Analysis

Related to the sanitary sewer issues along Hazelwood and Prosperity, we have obtained the Metropolitan Council Environmental Services (MCES) flow data for their sanitary sewer metering stations in the area.

The flow conditions in the sanitary sewer system show a significant spike in the system the morning of July 16th. Based on input from City staff, sewer back-up conditions have occurred in this area in the past during large rainfall events. In order to better understand what the contributing factors are, the City should conduct a condition assessment of the sanitary sewer system in the contributing area. This assessment would include televising portions of the system and conducting manhole inspections to evaluate where there is inflow to the system.

C – Implementation Actions to Date

The Ramsey-Washington-Metro Watershed District will be looking into the outlet structure improvements as part of a District-lead improvement project.

D - Recommended Actions

1. Support RWMWD Outlet Improvement Project.
2. Complete condition assessment of the sanitary sewer infrastructure in the contributing sewer system pipes and manholes.

E – Preliminary Cost Estimate

- | | |
|--|------------------|
| 1. Work to be completed by RWMWD | \$0 |
| 2. Sanitary Sewer Condition Assessment | \$5,000-\$10,000 |

AREA #7 – Knucklehead Lake
AREA #9 – TH 36 Underpass
AREA #16 – Truck Utilities

A – Description of Problem Area(s)

#7. Knucklehead Lake – The Knucklehead Lake system had several localized flooding issues:

- a. The Knucklehead Lake system east of Hazelwood was nearly backed up onto Cope Avenue causing water to overflow into the parking lots of several businesses and south into the park.
- b. 1673 & 1665 Lark Avenue – The back yard flooded Saturday morning (July 16th, 2011) and water entered into the homes. Staff has been coordinating with both residents. The resident of 1673 Lark Avenue stated that his building has previously flooded twice in 1987.

#9. T.H. 36 Underpass for the Bruce Vento Trail – This area was flooded with a stalled car. This area has had a repeated history of flooding during events in 1984, 1987, 1994, and 2000.

#16. Truck Utilities – This facility is located near T.H. 36 and English Street south of Gerten Pond. The facilities backyard storage area had 30 inches of standing water.

B – Summary of Review and Analysis

City staff met with the residents on Lark Avenue that experienced flooding following the storm event. SEH has created a hydrologic/hydraulic model for the area to evaluate the response of the Knucklehead Lake system and look at potential improvement scenarios in the overall area contributing to Gerten Pond. We have reviewed record drawings for the overall drainage area and have built a detailed XP-SWMM

hydrologic/hydraulic model of much of the trunk storm sewer system. We have reviewed a report prepared by SEH in 1988 of the Footprint Lake Outlet and miscellaneous drainage improvements. The plans and report show that there was a flap gate in the outlet pipe from the Lark Avenue backyards prior to the drainage improvements completed by the City in the 1989-1990 timeframe. The flap gate was apparently removed during the public improvements along Cope Avenue in the late 1980's, although the flap gate removal is not mentioned in the 1988 report as a recommendation. A note in the construction plans identifies the flap gate as being removed as part of the 1989 construction project.

The design engineer of record for those 1989 improvements was interviewed and stated that the backyards were regularly being flooded due to the flap gate not opening for smaller and more frequent storm events. He recalls that there was discussion of the difficulty in maintaining the flap gate. He further recalls that City staff discussions with the residents concluded that removing the gate would reduce the frequency of water ponding in the backyards but that Knucklehead Lake could bounce to a high water level that would backflow from the pipe and into the backyards on Lark Avenue. Related improvements in the overall drainage system reduced the peak depth of the 100-year design storm for Knucklehead Lake.

Improvement options for the Knucklehead Lake, Lark Avenue area are currently under review.

C – Implementation Actions to Date

Completed detailed modeling of the TH 36 system and have a preliminary plan for addressing flooding in the Truck Utilities site and the TH 36 underpass. Preliminary design work is currently underway. The design team met with MnDOT Hydraulics staff the week of January 9th to review the overall storm water routing options before moving into the final design phase of the project. Improvement options for the Lark Avenue area are currently under review.

D - Recommended Actions

1. For Area 9 (TH36 Underpass) and Area 16 (Truck Utilities), implement the planned improvements as part of the TH 36-English Street improvements.

E – Preliminary Cost Estimate

- | | |
|---|-----------------------------------|
| 1. TH 36 / Truck Utilities (Areas 9 and 16) | Included in TH 36-English project |
| 2. Lark Avenue Area. | Under review. |

AREA #8 – Edgerton Pond AREA #12 – 500 Ripley AREA #13 – Roselawn Park Pond
--

A – Description of Problem Area(s)

#8. Edgerton Pond – A number of headstones were reported under water at the cemetery. Currently no structures have been reported as having received water damage, but a number of yards were flooded. This will mark the third time this year the Edgerton Pond has had to be pumped and in the past 5 years the pond has been pumped almost a dozen times.

#12. 500 Ripley – This small no outlet pond filled and was subsequently pumped.

#13. Roselawn Park Pond/443 Roselawn - Experienced localized flooding issues with no reported structural flooding and required temporary pumping to prevent basin from overflowing and causing damage.

B – Summary of Review and Analysis

We have reviewed the previous hydrologic analyses completed in the area of 500 Ripley and Edgerton Pond. Several studies and reports were prepared by the City in 1988 including the *Edgerton and Roselawn Trunk Storm Sewer Feasibility Report (City Project 85-08), April 1988*, and the *Feasibility Report on Maple Hills Storm Water Pumping Station (City Project 85-08), January 1988*. This work recommended improvements consisting of three main elements: storm sewer connection of several storm ponds and land-locked basins; a storm water lift station from the Maple Hills Pond to Round Lake; and establishing easements over a number of storm water detention areas in the system. The preliminary cost estimates for these improvements in 2003 was on the order of \$250,000. The recommendations of these previous studies were not implemented due, in part, to lack of public support and concerns with routing water to different watershed.

In July 2003, the City initiated project 03-27, which proposed improvements to address localized flooding and to reduce pumping costs and time at two locations: Roselawn Park Pond (Area #13 in this study) and Edgerton Street south of Roselawn (i.e., Edgerton Pond – Area #8 in this study). No major storm water issues had been present since 1988 at these locations except for the need to regularly pump at these locations. The draft report prepared for these improvements recommended installing rain water gardens in Edgerton Park to reduce the volume of runoff entering Roselawn Park; and a storm sewer force main routed to the southwest along the DNR trail corridor to the storm sewer system at the intersection of Larpentuer and Desoto. These improvements were not implemented.

Engineering Department staff has recently learned that Ramsey County will be completing improvements to Edgerton Street in 2012. The improvements will consist of recycling the existing bituminous pavement and repaving from Roselawn to Larpentuer. This work may create an opportunity for the City to install a more permanent (or semi-permanent) lift station for Edgerton Pond. City crews currently lay a temporary pipe and hose system from the south end of Edgerton Pond to Larpentuer Avenue when pumping is needed in the area. Combining this work with the Ramsey County street reconstruction would result in substantial savings in the costs of implementing improvements. Staff is currently working with Ramsey County, the City of St. Paul, the Capitol Region Watershed District and the Ramsey Washington Metro Watershed District to develop a Memorandum of Understanding for installation and operation of a lift station to serve as an outlet for Edgerton Pond.

For the 500 Ripley area, SEH previously completed a study of the pond located just west of Bradley Street and Ripley Avenue as described in a memorandum dated December 28, 2009 and titled *Desoto Area Drainage System Evaluation*. The study was intended, in part, to evaluate the response of the pond following street construction work and identify potential improvement options that would reduce the depth and/or duration of high water levels following larger rainfall events. The memorandum presents ten options which range in costs from \$500 to more than \$50,000, excluding costs of obtaining easements.

Based on the previous analyses completed in 2009 in the Desoto/Ripley area, the risk of damage to the adjacent homes from surface flooding is low. The emergency overflow elevation from this basin is the road low point at 862.82 and the low opening of the home is at 864.5. Therefore, there appears to be no significant risk of surface flooding to the home, provided that the current practice of pumping excess water from the pond continues. Current practice is to pump the pond when the water surface elevation approaches the elevation of the sump pump outlet 855.85. The effect of the runoff on the surrounding soil conditions surrounding the home foundation is not known. However, from discussions with City staff, we understand that there have not been any basement flooding conditions at the adjacent home. If this is in

fact the case, it is likely that continued pumping on an as-needed basis could continue to be an effective management approach for this basin.

As discussed in the summary for 500 Ripley (Area #12) and Edgerton Pond (Area #8), the City initiated project 03-27 in July 2003, which proposed improvements to address localized flooding and reduce pumping costs and time at two locations: Roselawn Park Pond (Area #13) and Edgerton Street south of Roselawn (i.e., Edgerton Pond – Area #8). No major storm water issues had been present since 1988 at these locations except for the need to regularly pump at these locations. Flooding and pumping creates nuisance conditions for residents due to the traffic changes the temporary piping and hose systems create. The flooding also creates difficult conditions for the public works crews as the pumps need to be manned continuously during operation.

The draft report prepared for these improvements recommended installing rain water gardens in Edgerton Park to reduce the volume of runoff entering Roselawn Park; and a storm sewer force main routed to the southwest along the DNR trail corridor to the storm sewer system at the intersection of Larpentuer and Desoto. The report describes both a gravity outlet system to the south east and a force main to the southeast. The force main option was the recommended approach in 2003 at an estimated cost of roughly \$92,000. These improvements were not implemented.

The opportunity to create a gravity outlet from the basin is being evaluated as part of the modeling work on the Edgerton Pond system. The outlet would ultimately drain to Edgerton Pond during extreme rainfall events. The basin in Roselawn Park is classified as a wetland. Excavation of the areas surrounding the wetland could be completed and established as buffer to provide additional flood storage. The steep slopes on the north side of the park limit the extent of storage that could be completed, although it appears that sufficient area would be available adjacent to the existing pond/wetland. If the improvements include some level of excavation and the soils are acceptable as fill, the City could consider use of the excavated soils at the Maplewood Dump site, for example, if this area needs additional fill.

C – Implementation Actions to Date

Public works has continued temporary pumping during periods of high water levels in Edgerton Pond and the pond at 500 Ripley. Staff is currently modeling the drainage system to assist in design of an outlet and is working with Ramsey County, the City of St. Paul, the Capitol Region Watershed District (CRWD) and the Ramsey Washington Metro Watershed District (RWMWD) to develop a Memorandum of Understanding for installation and operation of a lift station to serve as an outlet for Edgerton Pond.

D - Recommended Actions

1. For both areas, prepare a detailed cost estimate of staff time and equipment operation and maintenance costs for the current temporary pumping approach based on the past 20 years. Answer the question - can a sump/storage chamber improve the efficiency of the temporary pumping approach.
2. For Edgerton Pond, coordinate potential lift station and piping system installation as part of Ramsey County reconstruction work on Edgerton Street. The estimated cost of a permanent lift station system in 2003 was \$158,000. The costs would be somewhat less if combined with the Ramsey County work, estimated at roughly \$80,000 to \$110,000. Initial discussions with both Watershed Districts yielded overall support of the improvement concept. Early stages of design work would need to produce a hydrologic assessment of the relative frequency of operation and high water level relative to adjacent structures and homes. If this approach is not viable, revisit the options presented in the draft Feasibility Report prepared by the City in 2003. Compare the

cost-benefit of potential improvements compared to the current costs of the temporary pumping approach.

3. Complete modeling analysis of Edgerton Pond and Roselawn Park Pond systems to evaluate the design and operational parameters for a lift station form Edgerton Pond. Coordinate lift station operational parameters with project partners and downstream entities (St. Paul and CRWD).
4. For 500 Ripley, review the options presented in the December 28, 2009, Desoto Area Drainage Memorandum (attached Exhibit C). Compare cost-benefit to current temporary costs.

E – Preliminary Cost Estimate

- | | |
|--|----------|
| 1. Edgerton Pond – Modeling and Coordination | \$20,000 |
| 2. Edgerton Pond / Lift Station/Piping along Edgerton | \$80,000 |
| 3. Review cost-benefit of lift station near 500 Ripley | \$2,000 |
| 4. Roselawn Park Pond Outlet Improvements | TBD |

AREA #10 – 1398 Myrtle - DONE

A – Description of Problem Area(s)

#10. 1398 Myrtle Street – The wetland behind the property rose 3-5 feet according to reports from the resident and they were worried about possibly losing their oak trees and how the outlet from the wetland was working. Later reports from the resident indicated the level of the wetland had started to recede.

B – Summary of Review and Analysis

Steve Love and Ron Leaf met with the homeowner on September 12, 2011, to review the site conditions and interview the homeowner for information relating to the July 16th storm event. Homeowner has been in the home for 6 years. In that time he has seen some smaller rainfall event s partially fill the wetland area adjacent to his backyard. The July 16, 2011, event resulted in the highest water level he has seen in the wetland basin. He has observed some higher water levels in spring snowmelt events, including the spring of 2011.

The water level reached the base of several oak trees in his backyard. The resident indicated that the high water level was reached at about 12:30-1:00 PM on July 16, 4-5 hours after the rainfall has stopped. The water level stayed high for 2-3 hours then dropped about a foot in the first 24 hours after the storm. The homeowner’s main concerns are for the function of the outlet structure on the large wetland basin and some of the local drainage that overflows from a pond onto Arlington Avenue just west of his home. The overflow during spring snow melts is a concern due to icy road conditions.

C – Implementation Actions to Date

Based on our initial review of the as-built plans and reported high water levels, the wetland system appears to have responded as expected for a storm of this magnitude. The outlet structure was visited in the field after meeting with the resident and determined to be free of any significant debris. The outlet structure has a wooden weir skimmer structure and a reduced on the wetland outlet pipe. The outlet structure is consistent with the record drawing available for the area.

The record drawings from 1993 show some slight variations on the upstream pond system on the north side of Arlington Avenue (the area that overflows onto the road) compared to what is in place today. However, the record plans show that the overflow from the pond would overflow into the road and be directed to the east towards Myrtle Street and ultimately into the wetland system to the south and east of 1398 Myrtle.

D - Recommended Actions:

1. Public works staff should inspect the outlet structure during or immediately following the annual spring snowmelt to confirm free flowing conditions and to remove any debris or blockage that may be present.
2. Public works crews will review the pond overflow along Arlington during a winter or spring snowmelt condition to assess the severity of the problem. The pipe is shallow and crews have experience some freezing that has resulted in the pipe being plugged in the past due to the shallow pipe condition. If it is determined to be a safety hazard, potential could be evaluated at that time.

E – Preliminary Cost Estimate

- | | |
|---|-------|
| 1. Wetland Basin outlet inspections | \$0 |
| 2. Review conditions on Arlington during spring snowmelt event. | \$500 |

AREA #11 – East Shore Drive – DONE

A – Description of Problem Area(s)

#11. 1874 & 1866 East Shore Drive – The wetland area behind the homes rose to a high level and pumping ensued.

This area has been a recurring nuisance for the homeowners due to standing water in the backyard for several hours to days following moderate to heavy rainfall events.

B – Summary of Review and Analysis

SEH analyzed the system with a hydrologic/hydraulic model of the area and recommended increasing the outlet pipe size from a 3-inch PVC to a 12-inch RCP. The memorandum prepared by SEH describes some additional improvements that could be considered in the area as future street reconstruction work is completed.

C – Implementation Actions to Date

Improvements were installed by City crews in late August 2011. The results of this improvement will significantly reduce the depth and duration of high water levels in the backyard of the resident on East Shore Drive. However, due to the location of the home in a relatively low area without a surface overflow, the potential for extreme rainfall events that would exceed the capacity of the system, maintain a risk of high waters at this property.

D - Recommended Actions

1. Continue to observe response of system and inspect new pipe for debris.

E – Preliminary Cost Estimate

The cost of the completed work was \$10,287.78. Total costs included: pipe; concrete, asphalt and base material for the road reconstruction; topsoil; equipment rental; and labor.

AREA #14 – County Road D Court - DONE

A – Description of Problem Area(s)

#14. County Road D Court – East of Highway 61 a storm sewer culvert and a section of the road were washed out during the storm event. Emergency repairs were required for this area in order to provide access to the Xcel sub-station and dental business.

C – Implementation Actions

1. RWMWD has completed improvements. \$0

AREA #15 – 2496 Flandrau Street

A – Description of Problem Area(s)

#15. 2496 Flandrau Street – The resident called in concerned about the level of water behind his house. Public Works Maintenance staff responded by sending out a pump to reduce the water level.

B – Summary of Review and Analysis

Steve Love and Ron Leaf met with the homeowner on August 30, 2011, to review the site conditions and interview the homeowner for information relating to the July 16th storm event. Homeowner has been in the home for 3 years. In that time he has seen some smaller rainfall event s partially fill the wetland as well as snowmelt creating some higher water levels in the basin. The townhome property on the far side of the wetland stores snow from plowing operations on the wetland area.

During the July 16, 2011, storm event the homeowner observed water to the top of his timber wall and past several trees between the home and the wetland. No damage to the home occurred, but the water level reached an elevation within about a foot below the low floor elevation. The homeowner indicated that the peak water level occurred after the rainfall had stopped. Public works staff pumped the basin for an estimated 5 hours on Monday and 10 hours on Tuesday.

We reviewed the grading plan for the adjacent townhome development and it shows an overflow swale between some garages in the townhome development and the backyard at 2496 Bittersweet. Three properties along the swale have a relatively new wooden fence along the swale. It was difficult to determine if the swale is the overflow point for the wetland basin or if the road in the townhome development serves as the overflow.

C – Implementation Actions to Date

None to date.

D - Recommended Actions

1. Survey overflow points and low opening of the home at 2496 Flandrau to determine where overflow is and what the risk of flooding in the home is.
2. Option 1 - Consider lowering of the swale, or returning it to the planned elevation shown in the record drawings if current elevations are higher than show on the grading plan. Recommend lowering it 0.25-0.5 feet lower than the plan to allow for some natural change/increase in elevation over time. The difficulty with this option is the need to remove and possible reinstall the fence along the lot line.
3. Option 2 - Review pipe elevations in private storm sewer in the townhome development for possible lower outlet pipe. Staff will need to obtain an easement from the private development.

E – Preliminary Cost Estimate

- | | |
|--|-----------------|
| 1. Survey - completed by City staff | \$1,000 |
| 2. Implement improvements | |
| a. Option 1 – route basin overflow to catch basin in private development. | \$5,000 |
| b. Option 2 - Grade overflow swale to lower elevation. Along residential feneline. | \$10,000-20,000 |

AREA #18 – 2010 County Road B East

A – Description of Problem Area(s)

This area was not included in the July 19, 2011, Agenda Report. The property experience severe flooding in the yard, garage and in the home. Homeowners had damage to the lower level of the home and a vehicle that parked in the driveway.

B – Summary of Review and Analysis

Steve Love and Ron Leaf met with the homeowner on September 6, 2011, to review the site conditions and interview the homeowner for information relating to the July 16th storm event. The homeowner was home during the storm event and noticed several inches of water in the lower level. The homeowner indicated that the when she opened the service door into the garage, a rush of water entered the home. She observed the water level in the garage to be two to three feet in depth (see photo of approximate water level). The homeowner called several friends and relative who came to help pump the water surrounding the front of the home and garage area to the backyard where it abuts the regional trail corridor. It reportedly took two days to pump the water level down to where it no longer was ponding in the garage or home.

We walked the perimeter of the home and both east and west along County Road B to review the condition of the drainage system and attempt to determine where the runoff came from during the rainfall

event. The overflow from the low area where the garage and front of the house sit appears to be to the east into North St. Paul across the gravel yard of the automotive repair shop next door. Based on our observations the water level appears to have been about two feet deep at the garage door. Several of the upstream culverts along County Road B East were observed to be partially plugged. No scour or erosion was observed along the drainage course. The downstream culverts also had sediment accumulation that likely reduced the flow capacity in the south ditch.

We also walked down Stanich Street and spoke to the homeowners at 1996 Stanich. They described flooding within the street and backyards, but reported that they were not aware of any damage to homes. The backyard of 1996 Stanich shares the same low area adjacent to the regional trail as the home at 2010 County Road B East.

The house clearly sits in a low point in the drainage system. What's not clear without additional survey or reviewing County Road B East as-built drawings, is where the runoff from extreme events was intended to route. It appears that the routing was intended to be along the south ditch of County Road B East, although as stated previously, several of the upstream culverts were found to be at least partially plugged. The routing at the west driveway entrance to 2010 County Road B East appears to route to the south towards the regional trail. It is possible at this west driveway entrance that the runoff may have skipped over the subtle berm and entered the driveway area and into the low point. The surface elevation of the residential property is at about 950 base don't he Ramsey County contour data. TH backyard low area along the regional trail is at about 946, or roughly four feet lower. Much of the south ditch of County Road B is at an elevation between 946 and 950 so there is little opportunity for lowering the overflow elevation significantly. However, there is the potential to provide an outlet lower than the low floor elevation that might consist of a ditch/pipe combination. The primary challenge appears to be how much room is available in the existing right-of-way to provide a surface route with adequate capacity for extreme event runoff conditions.

On the north side of Co. Rd. B near 5th Street in North St. Paul, the surface elevations drop to around 936 to 940, which is where the current Co. Road B ditch system outlets. The area is also designated a Flood Hazard Zone AE with a Base Flood Elevation of 939 on the east side of the trail and 938 on the west side of the trail.

Bryan Nagle informed Steve that he understood that North St. Paul also had some flooding during the storm event at the County Road B East/7th Street intersection several blocks to the east. Ron Leaf contacted Scott Duddeck, North St. Paul's Public Works Director, to discuss what they experienced during the event. Scott indicated that they had some flooding at that location due to a completely plugged culvert. Scott indicated that it had been a recurring issue for some time. Scott had already been in contact with Charlie Markham at Ramsey County. Ron Leaf followed up with a separate call to Charlie on September 7, 2011. Mr. Markham returned the call and left a voice message that they had programmed some inspection and maintenance of the area into their schedule.

As of late November 2011, the County has completed some ditch clean out and restoration work on portions of the County Road B ditch in North St. Paul. While this will improve the drainage in the immediate areas, it is uncertain if this will have any significant impact on the property at 2010 County Road B.

C – Implementation Actions

Ramsey County has recently completed some ditch cleanout and maintenance work on the ditch sections closer to 7th Street in North St. Paul.

D - Recommended Actions:

1. Review County Road B East record drawings.
2. Meet with Ramsey County to review their plans for additional culvert improvements and/or maintenance work along County Road B East.
3. Recommend that Ramsey County complete some survey of grades along the ditch system from the top of the hill west of 2010 County Road B East to the wetland system in North St. Paul east of 7th Street and north of County Road B East. Obtain the survey data if/when available. As an alternate approach, the City could complete some survey of the immediate area upstream of 2010 County Road B East. The goal of the survey work would be to better assess if and where the ditch capacity was exceeded during the July 16, 2011 storm resulting in overflow into the residential property. Survey would also help to define options for an emergency overflow for the residential area or if creating a berm to limit the ditch flow from entering the residential property would be feasible.
4. Note that Met Council Environmental Services has plans for lift station improves in the auto repair shop lot that is adjacent to the flooded property and these improvements should be considered during review of ditch modifications in the immediate area.
5. Even with improved culvert conditions along CR B East, the potential for flooding at this property would likely remain due to the potential for culverts to become plugged with debris during large storm events. A complete solution will likely require a secondary overflow at an elevation below the low floor elevation at 2010 County Road B East.

E – Preliminary Cost Estimate

- | | |
|---|-----------------|
| 1. Survey of the property and ditch segment along Co. Rd. B East | \$2,000 |
| 2. Meeting with Ramsey County and Met Council | City Staff time |
| 3. Ditch maintenance | County |
| 4. Install emergency overflow path from resident to downstream location | \$30,000-50,000 |

AREA #19 – 2324 Holloway

A – Description of Problem Area(s)

This area was not included in the July 19, 2011, Agenda Report.

B – Summary of Review and Analysis

Steve Love and Ron Leaf met with the homeowner on August 30, 2011, to review the site conditions and interview the homeowner for information relating to the July 16th storm event. Homeowner has been in the home for more than 10 years and has had water in the furnace room in the past but did not experience water in the furnace room during the July 16 event. No water was coming in from the floor drain. There is also a remnant of a conduit that originated in the back garage that currently runs through the concrete floor slab. The homeowner has filled this where possible, although it was the source of some water in the home on the morning of July 16, 2011. The home was built in 1954.

There are several small drain inlet areas in the back entry step and in the lower garage in the back yard. A small drain outlet is located near the back property line, although where this system originates is not currently known. Ponding occurs near the outlet due to an area of trees and brush that have apparently resulted in the ground being raised a few inches over the years in the surrounding areas. Some simple clearing and grading would provide a free outlet to a larger pond system in City property just downstream.

Homeowner indicated that he has completed some mud jacking and void filling in the driveway area in the past to help reduce the amount of water that seeps through the ground in to the lower garage. There has also been a drain filed and septic system in the back yard in the past. The system is no longer connected to the house, and the homeowner does not know where or if the drain field is still in place in the back yard.

The steps leading down to the backyard appear to be sloped towards the foundation wall. We suggested that the homeowner look into this and see if he can get the water here to drain away from the foundation. This could be a source of the water getting into the remnant of conduit in the floor slab. Homeowner asked if he could redirect some of the roof drain downspouts to discharge further way from the foundation. He was advised that that would be a good option, but that he could not route them directly to the property line and into the neighboring property.

C – Implementation Actions to Date

We suggested that the homeowner do some experiments with the drain tile systems using a garden hose at the expected upstream locations. The intent would be to better understand what inlets are connected to the outlet at the back property line. If they are connected, the homeowner could work with the City to complete some clearing and grading to provide a free outlet for the system. The homeowner tried this approach following our visit and indicated that these initial tests were inconclusive.

D - Recommended Actions

1. Homeowner should continue to investigate the drain tile connections within his property to better understand what outside piping might connected to the inside of his house or foundation.
2. Public works staff should clear and grade the back lot line where a very subtle berm has developed over time with the vegetation growth. This grading would provide a free draining outlet from the backyard into the storm water pond beyond the back lot line.

E – Preliminary Cost Estimate

1. Clearing, grading and restoration by City crews \$3,000.

AREA #20 – 2482 Adele

A – Description of Problem Area(s)

This area was not included in the July 19, 2011, Agenda Report. Homeowner experience standing water in his backyard during the rainfall event and was able to use a neighbor’s pump to keep the water level from entering his lower level.

B – Summary of Review and Analysis

Steve Love and Ron Leaf met with the homeowner on September 6, 2011, to review the site conditions and interview the homeowner (Nick Scanlon) for information relating to the July 16th storm event. Homeowner has been in the home for 3 months. During the July 16th event, he observed standing water in his back yard that he ultimately pumped out using a neighbor's portable pump. He has not had any water in the home, but it was within inches of the low opening of the patio door. His neighbor to the south (Gretchen and Mike Trenda) has an in-ground swimming pool and they also indicated some standing water conditions during the July 16th event.

After meeting with Nick Scanlon, we proceeded downstream to the south and east and spoke to resident (Gene __) located four houses south of Mr. Scanlon's. Gene offered some very helpful information on the drainage system that runs through his yard and the wetland located to the east of the berm that runs through his back yard. What we understand from our observations, review of the development grading plans and discussions with the residents is that there are several shallow ponding areas in the back yards that should have been drained by a swale planned for the back drainage easement. It appears that the grading plan was modified to avoid removal of a large cottonwood tree. In doing so, the original drainage pattern was modified. The drainage from the Scanlon and Trenda properties that were intended to route to the wetland, are instead routed through Gene's yard into a storm water pond. Again, there are no apparent capacity issues in this system.

We have discussed three primary improvement options that could improve the drainage conditions:

1. Install an outlet pipe through the backyard berm at 2482 Adele to the pond east of the residential site. Problems with this option include the difficulty of getting through the estimated 10 to 15 foot high berm, determining if the pond normal and high water levels would allow the routing, and getting approval/cooperation of the business owner. The most feasible approach may be to complete horizontal direction drilling of a 14 inch diameter drill hole to pull a 12-inch HDPE pipe through. The length of the pipe would be on the order of 120 to 200 LF depending on where the elevation would allow the outlet.
2. Install a 12-inch diameter outlet pipe from the Scanlon yard to the wetland where it was originally intended to route to. This option would include an outlet in the Trenda yard and possibly the next yard to the south. Challenges with this option include getting all of the residents on board and obtaining new drainage easements through the properties to install the public drainage system. The pool has gas and electric service which would also be a consideration during installation of the pipe. A variation on this option would be to route the pipe along the back drainage easement, although there is limited room between the pool and the base of the berm to work within and it would require additional length of pipe to get outlet in the two low points. . City staff reviewed Options2 in the field and raised concerns with the proximity of the outlet pipe to the existing swimming pool.
3. Install a swale along the same alignment as suggested above for the pipe outlet. This would require a culvert or footbridge at the patio connection between the house and pool. Similar concerns with proximity to the pool.

C – Implementation Actions to Date

None to date.

D - Recommended Actions

1. We recommend implementing improvements consistent with Option 1 above. The City should meet with the business owners on the east side of the berm that would be impacted by construction and that may need to provide an easement through a portion of their property.

E – Preliminary Cost Estimate

1. Pre-Design Survey	\$2,000
2. HDD Pipe layout design	\$8,000
3. Construction Administration	\$5,000
4. <u>Construction Cost</u>	<u>\$15,000 - 30,000</u>
5. Total Estimated Improvement Costs	\$30,000 - \$45,000

EXHIBIT C

Desoto Area Drainage Memo (SEH 110412, Dec. 2009)



TECHNICAL MEMORANDUM

TO: Michael Thompson, PE
City Engineer / Deputy Public Works Director
City of Maplewood

FROM: Ron Leaf, PE, Sr. Water Resources Engineer
Justin Klabo, EI, Water Resources Engineer

DATE: December 28, 2009

RE: Desoto Area Drainage System Evaluation
SEH No. MAPLE 110412

The City of Maplewood requested that SEH review the engineering design and general drainage system conditions within the Desoto-Skillman Street Reconstruction Area for conformance to industry design standards. The key hydrologic feature that is the subject of this review is a landlocked basin referred to as the Edgerton South Pond. This memorandum summarizes our analysis and findings relating to our review of maps and hydrologic modeling provided by Kimley-Horn and Associates (KHA), the Owners and Encumbrances Report prepared by Basiago Law Office and drainage system design information provided by the City.

The primary scope of work for our review was to understand the general drainage system features and routing, understand the basis for the selected design, review design computations and plan sheets and assess the design process relative to industry standards. Our scope of work also includes an evaluation of possible alternatives to the current design to reduce the volume of runoff routed to the Edgerton South Pond and/or to reduce the depth and/or duration of high water levels in the pond.

This memorandum provides a brief background of the project, and overview of pre and post project hydrologic conditions, a summary of potential modifications to the drainage system and a discussion of easement conditions.

Background

In 2007 the City of Maplewood completed a street reconstruction project for the Desoto-Skillman area. As part of this project, KHA completed the design work for modifications to the drainage and storm water management system to support the street improvement project. Following the construction project, KHA completed additional study of the system to determine the relative effects of drainage system changes on Edgerton South Pond.

The drainage system within the Desoto Area street reconstruction area includes several natural water collection areas. Some of these natural collection areas are wetlands as defined in the City's Wetland Protection Ordinance and are also identified in Figure 11 of the City's Surface Water Management Plan. As part of the street reconstruction project, newly constructed storm sewer was routed to an existing utility class wetland named Edgerton South Pond located immediately west of Bradley Street. Much of this area previously routed to Edgerton South Pond prior to the installation of the new storm sewer. Utility class wetlands, by definition, are those that have had the highest impact and therefore are the lowest quality wetlands. These wetlands have generally served as part of the storm water

management system providing both water quality treatment functions and large storm runoff storage capacity. None of these basins are mapped as flood hazard zone on the most recent updates to the Ramsey County Flood Insurance Rate Maps.

During the design stages for the street reconstruction project, the City assumed that Edgerton South Pond was covered by a drainage easement. At the time of the design work, The Ramsey County on-line GIS mapping identified this area as City-owned, and the County GIS database still shows this parcel to be City owned as of December 2009. After the design process, Richard and Gloria LeFebvre suggested to the City that they (LeFebvres) were the real property owners. The LeFebvres informed the City that the property had an easement from the 1986's, which dedicated a "no-building" area. The City subsequently retained the Basiago Law Office to prepare an Owners and Encumbrances (O&E) Report for the Property.

The O&E Report indicates that the City of Maplewood is the taxpayer of record for the parcel on which the pond (Edgerton South Pond) is located, including Lots 1-4. The Report also references the Quit Claim Deed recorded on July 28, 1986. The Quit Claim Deed states that LeFebvres grant to the City "*the right to build a dwelling or structure on any of the below captioned lots:*" Lots 1-4 are listed. The deed further states that "*It is understood and agreed the City will not build on the above-mentioned.*" The City informed us in a December 22, 2009, email that the underlying property (of Lots 1-4) is owned by LeFebvres and that the City has secured an assurance that LeFebvres can not build on the lot.

Pre-Construction Conditions

SEH staff conducted a site visit on November 30, 2009, to better understand the drainage patterns throughout the project area and observe the overall characteristics of the drainage system. The KHA design process separated the project area drainage system into four separate drainage areas; Desoto, Sanitary Sewer Lift Station, Bradley West and Bradley East (see Exhibit A). Three of these four drainage areas ultimately drain to Edgerton South Pond: Desoto; Sanitary Sewer Lift Station; and Bradley West. Edgerton Pond South does not have a piped outlet. The natural overflow is to the east with the overflow point being the center of Bradley Street at elevation 862.62. See attached Exhibit A which illustrates these drainage area boundaries and routing between the drainage areas/basins.

The fourth drainage area, Bradley East, discharges into Bradley East, a land-locked basin located on the east side of Bradley Street. Infiltration is the primary outlet for this basin. This basin area is wooded and heavily vegetated with no readily identified signs indicating significant ponding occurs or remains for extended periods of time after rainfall events.

Based on the design information from KHA, Edgerton South Pond maintains a permanent pool of water with a normal water level (NWL) of approximately 855.10 feet. As discussed further below, this elevation likely corresponds to the elevation of a constructed pond liner or lower permeability soil layer. The Ramsey County Soil Survey Manual shows soil conditions to be a silt loam, having a hydrologic soil group of B/D. This dual hydrologic soil group designation (B/D) is typically given for wet soils that could be adequately drained. The first letter applies to the drained condition and the second to the undrained condition. Soils are assigned to dual groups if the depth to a permanent water table is the sole criteria for assigning a soil to hydrologic group D. Based on this designation, the soils in the area would have a high infiltration capacity (Group B) but the depth to the water table is shallow, which limits the infiltration capacity at some elevation.

During discussions with City staff, it was noted that Edgerton South Pond may have been modified by the property owner by the installation of an impermeable liner. The existence of a constructed liner should be confirmed with the LeFebvres. A liner would allow the basin to maintain a permanent pool of water even though the underlying soils have a relatively high infiltration capacity. Prior to the basin being lined, it likely functioned as a natural infiltration basin without a permanent pool, somewhat like the area immediately to the east of Bradley Street. As stated previously, Bradley South Pond does not have a piped outlet and the primary outlet for the basin is by means of infiltration above the NWL. The overflow point is on Bradley Street at elevation 862.62, below the First Floor elevation of the LeFebvre home of 864.50 as noted on Exhibit C.

Based on our site visit we observed one difference in the contributing drainage area to Edgerton South Pond relative to what was identified in the KHA design information. Sunrise Court, the cul-de-sac extending to the north off of Ripley Avenue was found to have a catch basin that discharges to the north and into a Class C wetland basin. As a result, this area was excluded from the SEH modeling runs under pre-construction and post-construction conditions.

Based on the recollection of City staff, the Edgerton South Pond had been pumped down roughly 1 or 2 times in the late summer of 2009 and was not likely pumped down in 2008. A detailed search or review of the work orders for pumping activities was not completed. However, the daily rainfall data (for station 217377 located nearby in St. Paul) we have reviewed indicate that the pumping events described by City staff correspond well to four rainfall events between August 8 and August 25, 2009. All four of these storm events exceeded a total depth of 1.1 inches with the largest event totaling 2.46 inches. In 2008, the largest recorded storm was 1.52 inches in August 2008. There were no other significant events in 2008 within a few weeks of the 1.52 inch event.

Post-Construction Conditions

The street reconstruction project replaced the rural roadway section with an urban section having curb and gutter, storm sewer and catch basins to collect and convey storm water runoff. Runoff originally routed along the edge of the road is now captured and conveyed by storm sewer directly into Edgerton South Pond. The addition of curb and gutter and storm sewer to the street section created a more efficient flow condition for runoff from the road getting into the pond. While this change increases the speed at which runoff gets to the pond, the volume of water entering the pond is essentially unchanged as the project did not create any new impervious surface.

Based on our site observations, the area southeast of Kingston Avenue and Bradley Street was found to flow onto the street and into the storm sewer system (See Exhibit B). For our evaluation, this area was included within the Bradley West drainage area and was removed from the Bradley East drainage area as originally shown by KHA as shown in Exhibit B. As part of the street reconstruction project, the curb and gutter and profile along Ripley Avenue resulted in the far east end of Ripley and a portion of Edgerton Street to be included within the Bradley West drainage area.

As shown in Table 1, the Bradley West drainage area increased by about 2 acres and the Bradley East area decreased by about 2 acres from the pre-construction conditions to post-construction conditions. While our review identified some differences in the drainage system boundaries, the contributing areas under pre and post-project conditions are essentially the same as what KHA assumed in their analysis. There are also some small differences in assumed hydrologic characteristics, but these differences do not result in any significant differences in the results.

Table 1. Drainage Areas

Drainage Area	Pre-Construction Conditions (ac)	Post-Construction Conditions (ac)
Bradley West	17.2	19.4
Bradley East	5.1	3.2
Total	22.3	22.5

Hydrologic Analysis

The HydroCAD model developed by KHA was reviewed for consistency with generally accepted engineering practices for drainage networks similar to this system. Overall the modeling approach and contents of the KHA models appear to be consistent with accepted practices. SEH used these models as the basis of our review, making some minor changes to several of the input parameters to further assess the response to a range of rainfall depths. In the KHA models, exfiltration (infiltration) was assumed above the elevation of the pond liner. The following changes were made to the KHA model:

Pre-Construction Conditions

- Time Span start/end times were modified from 5 - 48 hrs to 0 -120 hrs
- Edgerton South Pond (P-19) exfiltration rate was modified from 0.8 to 0.6 in/hr
- Bradley East Basin (1P) outlet “culvert” was removed from the model
- Drainage Area *Bradley East* total area was changed from 5.03 to 5.09 ac

Post-Construction Conditions

- Time Span start/end time were modified from 5 – 48 hrs to 0 - 120 hrs
- Edgerton South Pond (P-19) exfiltration rate was modified from 0.8 to 0.6 in/hr
- Drainage Area *Bradley West* total area changed from 8.58 to 8.51 ac
- Drainage Area *Bradley East* total area changed from 3.78 to 3.17 ac
- Drainage Area *Additional Area*, time of concentration was reduced from 21.2 to 12.9 minutes

Three separate models were executed for the project, each with slightly different hydrologic characteristics. The first model, listed in Table 2 as KHA, is the original KHA model used during the design of the project. The second model (SEH) incorporates the changes as noted above into the original KHA model. The third model (SEH Modified) separates out the pervious and impervious areas of roads within the curb and gutter within the Bradley West drainage area to form two separate contributing drainage areas. This SEH Modified model was created to further evaluate the significance of changing the drainage system from a rural section to urban, with curb/gutter and storm sewer.

Based on the SEH model the 100-year HWL for the Edgerton South Pond increased from pre to post construction by an estimated 0.63 feet. Table 2 below compares the pre and post conditions for the various model runs.

One of the key elevations in this analysis is the elevation of the sump pump discharge pipe located on the west side of the Edgerton South Pond. The LeFebvre sump pump outlet into the Edgerton South Pond is set an elevation of 855.85 feet (see Exhibit C). City staff indicated that they had pumped the

pond down at the request of LeFebvres, and generally when the pond water level reached the level of the sump pump discharge pipe. Based on the SEH Model, the minimum rainfall total to exceed the sump pump elevation is about a 2.5 inch rainfall, which equates to approximately a 1-year rainfall event. This 2.5-inch event corresponds well to the input from City staff on when the pond had been pumped in 2009.

As part of our modeling analysis, we executed the model at a range of rainfall depths to identify the depth of storm event that would cause an overflow in each of the contributing drainage areas. Our modeling indicates that the Desoto Basin (Area 5P) would overflow into the Area 2P (labeled as the Sanitary Sewer Lift Station basin) under back-to-back 100 year storms; Area 2P would overflow into Bradley West (4P) under about a 5.6 inch event; Bradley East (3P) does not overflow for storms up to and including the back-to-back 100-year event; and Bradley West (4P), or the basin with Edgerton South Pond, would overtop the road and overflow into Bradley East (3P) during a back-to-back 100-year event.

Table 2. Edgerton South Pond Storm Response Characteristics

Storm Event	Condition	High Water Level (HWL)		
		KHA	SEH	SEH Modified
1 inch	Pre-Project	855.15	855.15	855.22
	Post-Project	855.15	855.15	855.4
	Difference	0	0	0.18
2-Yr (2.75 inch)	Pre-Project	855.89	855.93	856.01
	Post-Project	856.12	856.18	856.79
	Difference	0.23	0.25	0.78
10-Yr (4.15 inch)	Pre-Project	857.43	857.52	857.59
	Post-Project	858.08	858.15	858.69
	Difference	0.65	0.63	1.10
100-Yr (5.9 inch)	Pre-Project	859.33	859.49	859.51
	Post-Project	859.97	860.12	860.44
	Difference	0.64	0.63	0.93

Edgerton South Pond NWL - 855.10
 LeFebvre Home FFE (First Floor Elevation) - 864.50
 LeFebvre Home Basement Floor Elevation - 856.17 (based on 8-foot, 4-inches below FFE)
 Sump Pump Discharge Elevation (into Edgerton South Pond) – 855.85

As part of the street reconstruction project, a bioretention basin (or rain water garden) was created to collect and treat storm water runoff. The basin serves as an off-line feature collecting a small volume of storm water during rainfall events, typically sized to treat the volume of runoff from a one-inch storm for the contributing area. Since this specific feature appears to collect runoff from a relatively small area, a relatively small volume of runoff is likely captured. Therefore, because the model created is being analyzed for larger rainfall events with a significant volume of runoff, the effects of this feature were not quantified in the model. KHA also did not include this rain water garden in their model.

The modeling confirms what KHA identified as part of their design work. The additional area creates higher water elevations in Edgerton South Pond in the post construction conditions than were present

prior to the street reconstruction project. The modeling further shows that the effects of these hydrologic changes to Edgerton South Pond are most evident for storms between about 2.5 inches and 4.2 inches, those which would extend the depth and duration of water levels exceeding the elevation of the sump pump outlet from the LeFebvre home.

As shown in Table 2 for the SEH Modified model, the change in peak elevation for storms above about the 2-year storm event, is on the order of a one foot increase relative to pre-project conditions. Even with this modeled increase, the 100-year peak elevation remains several feet below the first floor elevation of the home (864.50). The emergency overflow elevation from this basin is the road low point at 862.82. Therefore, there appears to be no significant change in the risk of surface flooding to the home, provided that the current practice of pumping excess water from the pond continues (when the water surface elevation approaches the elevation of the sump pump outlet).

The effect of the increased depth, duration and volume of runoff on the surrounding soil conditions is not fully known. However, from discussions with City staff, we understand that there have not been any basement flooding conditions at the adjacent home. If this is in fact the case, it is likely that continued pumping on an as-needed basis could continue to be an effective management approach for this basin.

For landlocked basins such as Edgerton South Pond, it is typical to assess the high water level conditions by modeling a 100-yr, 10-day snowmelt event. The basic model under this scope of work does not have sufficient detail to fully evaluate these conditions, however, this system was modeled to get obtain a general understanding of volume of water entering the ponding area. The area was modeled assuming that the contributing drainage areas had a curve number of 100 (to represent frozen soil conditions and), and using a total runoff depth of 7.2 inches. These generalized results for both pre and post project conditions show that the high water level would likely exceed an elevation of 862.82 and enter the road to the east.

System Modification Alternatives

Several alternatives for reducing the volume of storm water routed to the Edgerton South Pond or for reducing the depth and/or duration of the high water levels in the pond during certain rainfall events are presented in Table 3. The approximate location of each alternative is identified on Exhibit C.

Table 3. Pond Response Modification Alternatives

Alternative	Description / Easement Needs / Construction Cost
1. Remove the Pond Liner	<p>The pond would be excavated, removing the liner from the bottom of the pond. Depending on the depth to the water table, the pond would then function as a true infiltration basin without a permanent pool. We believe the water table is low enough to see some improvement by this action as the basin to the east appears to remain dry and Edgerton South Pond does infiltrate the excess runoff volume for smaller storms. This option would effectively increase the available storage capacity and increase the infiltration (discharge) capacity. Monitoring of the new infiltration rate/capacity following future storm events could be conducted to quantify the effects of this alternative.</p> <p>Acres Diverted from Edgerton South Pond: NA Easement Needed: City to secure a drainage easement on Edgerton South Pond. ⁽¹⁾ Construction Cost⁽²⁾: \$13,000</p>

Table 3. Pond Response Modification Alternatives (Continued)

Alternative	Description / Easement Needs / Construction Cost
<p>2. Install a Curb Cut on the south side of Ripley Avenue</p>	<p>A curb cut would be installed on Ripley Avenue, south of the cul-de-sac. The curb cut would divert storm water to the infiltration basin located within the Bradley East drainage area. There is some potential for increased erosion along this concentrated flow path and the storm water would be routed within close proximity of existing homes. This approach would intend to route a portion of the surface area to the Bradley East basin as was routed there prior to the street reconstruction project. Based on Ramsey County on-line property information, the western portions of this low area is currently owned by LeFebvre.</p> <p>Acres Diverted from Edgerton South Pond: 0.95 acres Easement Needed: Appears to be ROW to the south in this area. City to secure a drainage easement Edgerton South Pond and to the east/south basin area. ⁽¹⁾ Construction Cost⁽²⁾: \$10,000</p>
<p>3-A. Install a Curb Cut on the east side of Bradley Street – North of Catch Basin</p>	<p>A curb cut would be installed upstream of the catch basin along the east curb of Bradley Street to reroute the storm water coming from the north and east portions of Bradley and Ripley and route it to the east and into the Bradley East basin. This basin previously had more surface area routed to it, so the concept would be to return it closer to pre-project conditions. Additional grading work would need to be completed on private property to allow the flow to enter the existing low area. Based on Ramsey County on-line property information, this property is currently owned by LeFebvre.</p> <p>Acres Diverted from Edgerton South Pond: 1.02 acres Easement Needed: City to secure a drainage easement to the east. ⁽¹⁾ Construction Cost⁽²⁾: \$7,500</p>
<p>3-B. Install a Curb Cut on the east side of Bradley Street - South of Catch Basin</p>	<p>A curb cut would be installed upstream of the catch basin along the east curb of Bradley Street to reroute the storm water coming from the south portion of Bradley and route it to the east and into the Bradley East basin. This basin previously had more surface area routed to it, so the concept would be to return it closer to pre-project conditions. Additional grading work would need to be completed on private property to allow the flow to enter the existing low area. Based on Ramsey County on-line property information, this property is currently owned by LeFebvre.</p> <p>Acres Diverted from Edgerton South Pond: 0.65 acres Easement Needed: City to secure a drainage easement to the east. ⁽¹⁾ Construction Cost⁽²⁾: \$7,500</p>
<p>4. Install new Catch Basins on Ripley Avenue</p>	<p>The catch basins would be located on Ripley Avenue just west of the cul-de-sac. A storm line would be installed from the proposed CB's to the existing CB located within the cul-de-sac. This area would then be routed to the existing basin to the north. The intent of this option is to reduce the area contributing to Edgerton South Pond to a level at or lower than pre-project conditions. The cul-de-sac was not included in the street recon project, so the City may choose to complete a mil-overlay on the cul-de-sac as part of this work.</p> <p>Acres Diverted from Edgerton South Pond: 1.63 acres Easement Needed: Within existing ROW. Confirm easements on pond to the north. ⁽¹⁾ Construction Cost⁽²⁾: \$30,000 * Not including cul-de-sac mil and overlay costs</p>

Table 3. Pond Response Modification Alternatives (Continued)

Alternative	Description / Easement Needs / Construction Cost
5. Install Pump Station	<p>A pump station would be installed at the Edgerton South Pond. The pump would discharge storm water to the north into an adjacent pond. This approach is similar to what City staff is currently doing as the Edgerton South Pond water level rises to the elevation of the sump pump outlet pipe, but a permanent lift station would be installed. The station could be manually operated or automated with a water level monitoring system. A revised approach could be to install just the sump and outlet pipe system that would allow use of a portable pump on an as-needed basis. City may need to secure a drainage easement on a portion of Lot 1, as well as the parcels to the north crossing the LeFebvre driveway and extending to the adjacent pond to the north. The lift station or sump MH could be located on Lot 1 or in the ROW of Bradley Street.</p> <p>Acres Diverted from Edgerton South Pond: NA Easement Needed: City to secure easement on pond and parcels along pipe system. ⁽¹⁾ Construction Cost⁽²⁾: \$50,000 (\$20,000 for sump manhole and outlet pipe only)</p>
6. Install Catch Basins near 575 Ripley Avenue	<p>The catch basins would be located on Ripley Avenue between properties 563 and 575. The catch basins would tie into a new storm sewer pipe extending to the north, generally in the location where there previously existed a 12-inch storm sewer to Edgerton Pond. The intent of this option is to reduce the area contributing to Edgerton South Pond. Additional areas of diversion would be needed to reduce the overall contributing area to a level at or lower than pre-project conditions.</p> <p>Acres Diverted from Edgerton South Pond: 0.54 acres Easement Needed: Within existing ROW. Confirm easement between properties. Construction Cost⁽²⁾: \$30,000</p>
7. Do Nothing	<p>This alternative would involve making no physical changes in the drainage system. The current approach to pumping down the pond following a call or notification by the adjacent property owners of concerns for the water level, could be continued.</p> <p>Acres Diverted from Edgerton South Pond: NA Easement Needed: City to secure drainage easement on Edgerton South Pond. ⁽¹⁾ Construction Cost⁽²⁾: \$0</p>
8. More Active Inspection / Pumping Approach	<p>This alternative is a slight variation on the do nothing alternative, as there would be no physical changes made in the drainage system. One minor change would be installation of a staff gauge in the pond area to better monitor water levels following rainfall events. The approach would be for City staff to visit the pond after a pre-determined rainfall amount (e.g., 1.5 inches or greater) and record the water level for several days following the rainfall event. Pumping would be conducted if the water level reached a pre-determined depth. This would give the City a better understanding of the infiltration capacity of the basin and what rainfall depths bring the pond to an elevation close to the sump pump discharge pipe.</p> <p>Acres Diverted from Edgerton South Pond: NA Easement Needed: City to secure drainage easement on Edgerton South Pond. ⁽¹⁾ Construction Cost⁽²⁾: \$500</p>

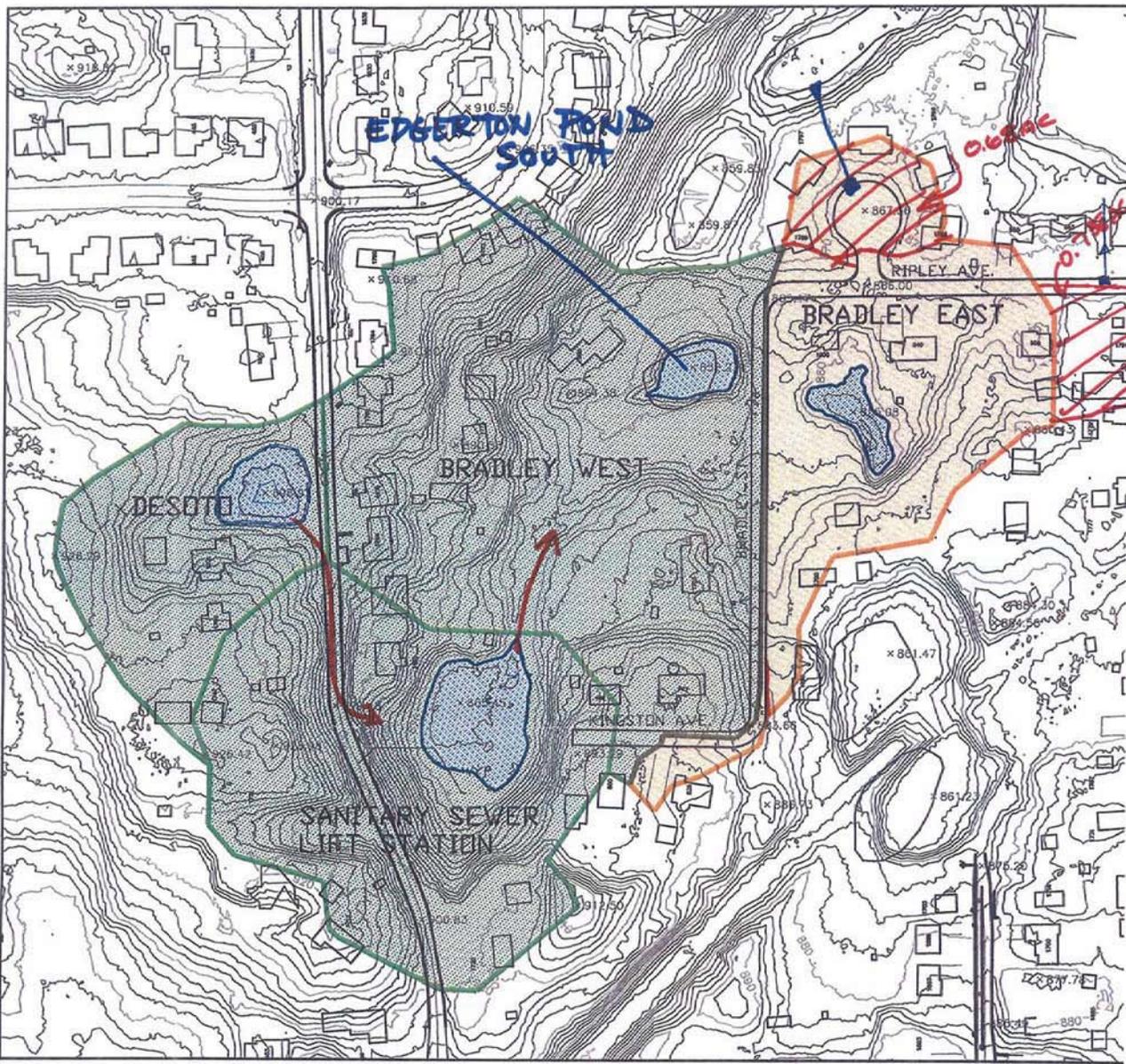
Table 3. Pond Response Modification Alternatives (Continued)

Alternative	Description / Easement Needs / Construction Cost
9. Combo of options 3-A and 3-B	<p>Combination of Options 3-A and 3-B to divert all of the water on the east side of Bradley Street to the east. This option approaches the pre-street reconstruction conditions relative to the surface drainage area that routes to the east basin and to Edgerton South Pond.</p> <p>Acres Diverted from Edgerton South Pond: 1.67 acres Easement Needed: Same as 3-A, 3-B Construction Cost⁽²⁾: \$10,000</p>
10. Combination of options 4 and 3B	<p>This combination results in over 2 acres of surface area diverted away from Edgerton South Pond, with most of the diverted area routed directly to the north into the larger pond system.</p> <p>Acres Diverted from Edgerton South Pond: 2.28 acres Easement Needed: See 4 and 3-B Construction Cost⁽²⁾: \$35,000 *Not including cul-de-sac mil and overlay costs</p>

Notes:

1. Extent of drainage easement will vary depending on the specific changes made to the drainage system.
2. Construction costs assume a contractor would be hired to complete the work.

EXHIBIT A



17.2 ACRES

LEGEND

 WATER DETENTION AREA



BRADLEY STREET
PRE-EXISTING CONDITIONS

DESOTO-SKILLMAN
AREA STREET IMPROVEMENTS

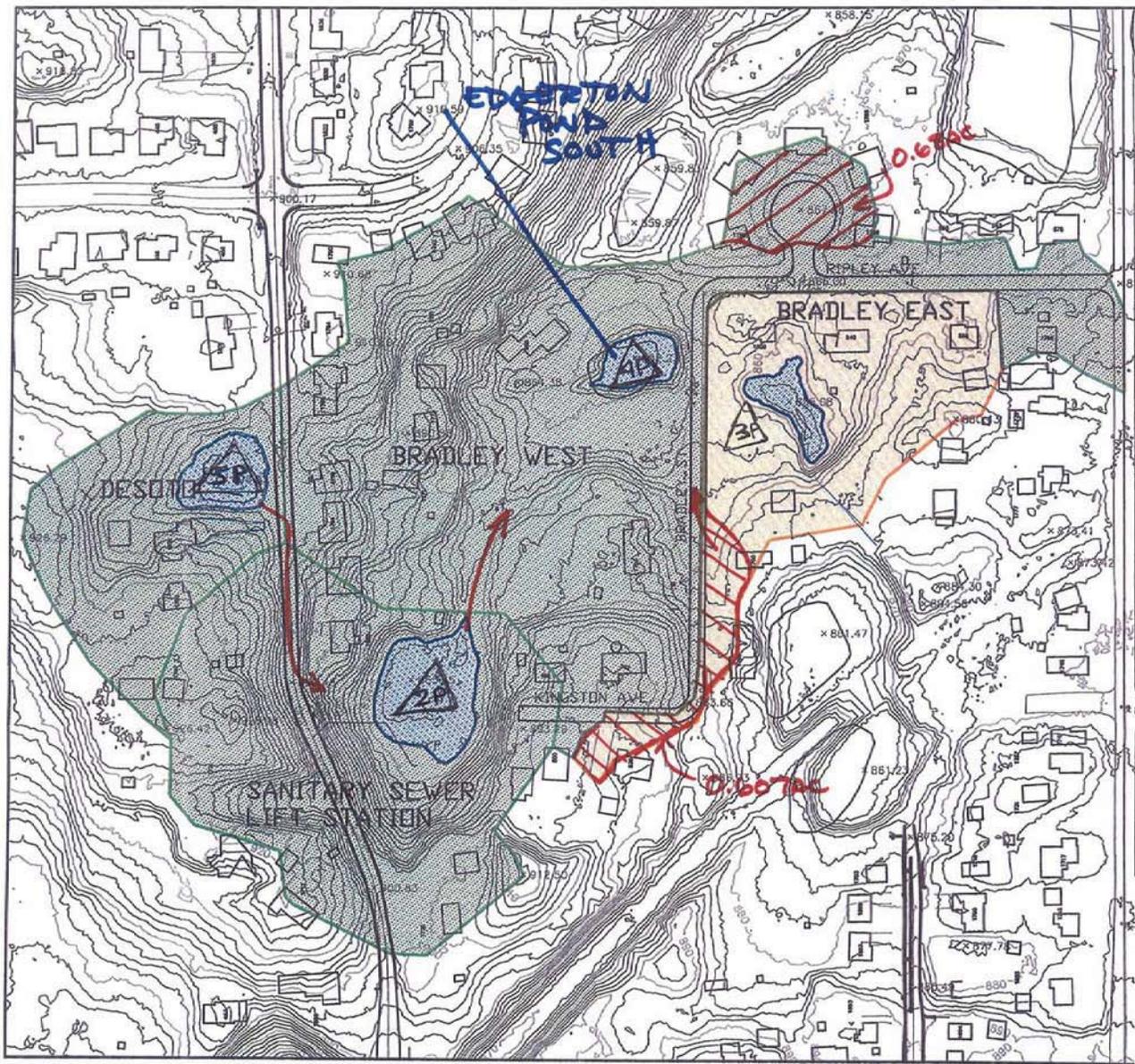
CITY PROJECT 06-16

 **Kimley-Horn
and Associates, Inc.**

2550 UNIVERSITY AVE. WEST, SUITE 345N
ST. PAUL, MINNESOTA 55114

TEL. NO. (651) 645-4197
FAX. NO. (651) 645-5116

EXHIBIT B



19.4 ACRES

LEGEND

WATER DETENTION AREA



**BRADLEY STREET
POST CONSTRUCTION CONDITIONS**

**DESOTO-SKILLMAN
AREA STREET IMPROVEMENTS**

CITY PROJECT 06-16

**Kimley-Horn
and Associates, Inc.**

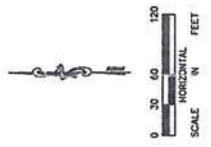
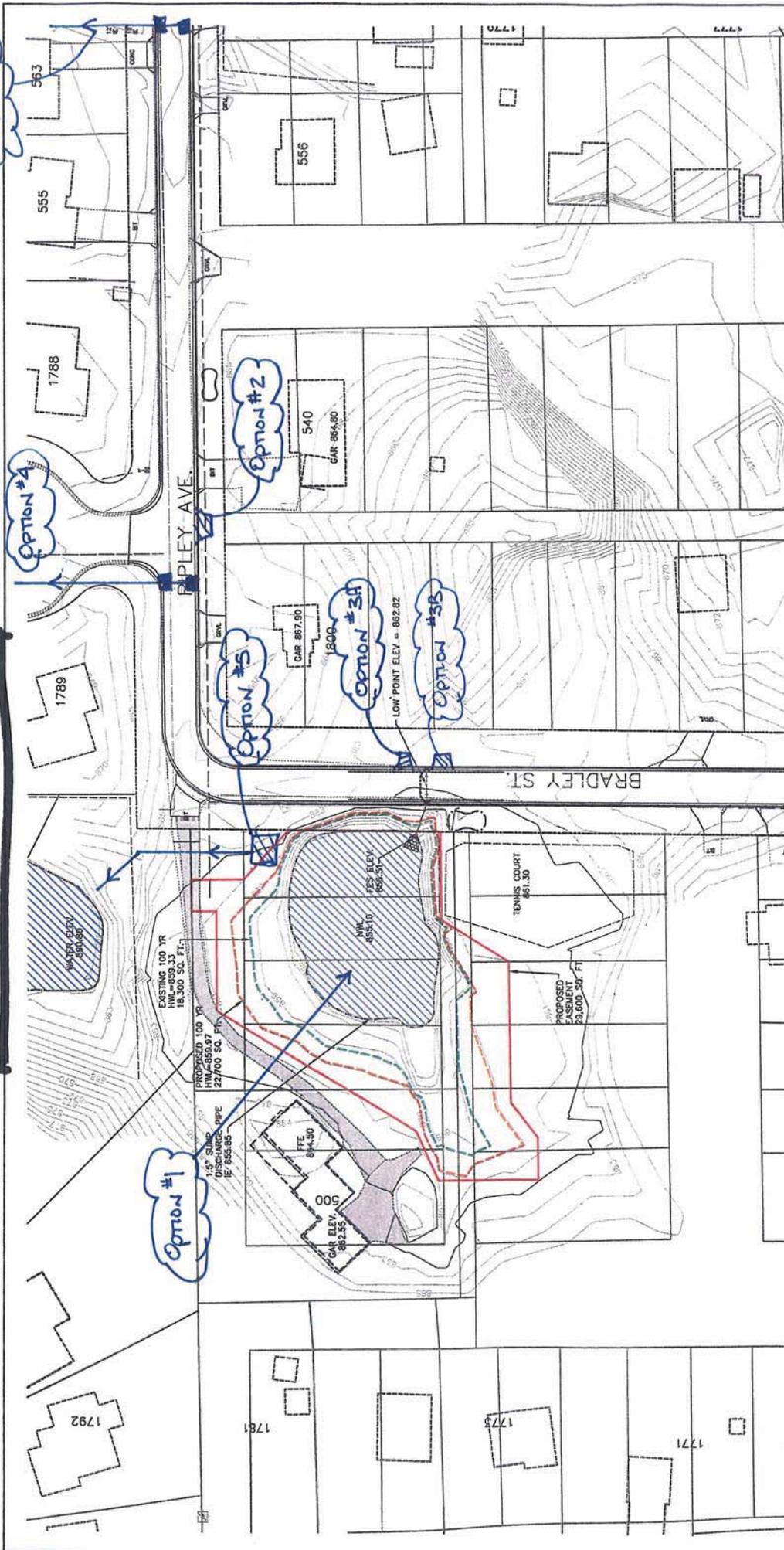
2550 UNIVERSITY AVE. WEST, SUITE 345N
ST. PAUL, MINNESOTA 55114

TEL. NO. (651) 645-4197
FAX. NO. (651) 640-8118

POND	OVERSTEERING EVENT
2P	5.6"
3P	NONE up TO 88 100-YR
4P	88 100-YR (863.19') INTO 3P
5P	88 100-YR INTO 2P

CITY OF MAPLEWOOD
BRADLEY STREET
DRAINAGE ANALYSIS

EXHIBIT C



- LEGEND:**
- POND AREA
 - EXISTING 100 YEAR WATER ELEVATION
 - PROPOSED 100 YEAR WATER ELEVATION
 - NORMAL WATER ELEVATION
 - PROPOSED EASEMENT

City of Maplewood, Minnesota
Department of Public Works
Engineering Division

Kimley-Horn
and Associates, Inc.
2800 UNIVERSITY AVE. WEST, SUITE 2400
ST. PAUL, MINNESOTA 55116
TEL. (612) 642-1807
FAX (612) 642-0191

MEMORANDUM

TO: James Antonen, City Manager
FROM: DuWayne Konewko, Parks and Recreation Director
Ginny Gaynor, Natural Resources Coordinator
SUBJECT: **Consider Approval of Arbor Day Proclamation**
DATE: March 20, 2013 for March 25, 2013 Council Meeting

INTRODUCTION

Arbor Day is observed throughout the United States and the world as a day to celebrate trees. Maplewood has scheduled an Arbor Day celebration for Saturday, May 4, 2013. Staff requests that council consider proclaiming May 4, 2013 as Arbor Day in Maplewood.

DISCUSSION

National Arbor Day is the last Friday of April, but the date varies by state to coincide with planting times. In Minnesota, Governor Dayton has proclaimed Arbor Day as Friday, April 26 this year, and the month of May as Arbor Month. Minnesota communities observing Arbor Day typically schedule celebrations in late April or early May.

Maplewood has scheduled an Arbor Day celebration on Saturday, May 4, 10:00 a.m. - 12:00 noon. On that day, the community is invited to the Maplewood Nature Center to try the Tree Quest – a tree adventure hike. It can be done with or without GPS units (units provided). After the hike, naturalists will be on hand to answer questions about trees, including questions on tree identification, planting and care, Emerald Ash Borer and the city's tree purchase rebate.

Trees provide numerous benefits to individuals and to the community. They reduce erosion, provide shade, cut heating and cooling costs, moderate temperature, clean the air, produce oxygen, provide habitat for wildlife, and provide wood and paper products. Trees increase property values and enhance the beauty of our community.

An Arbor Day proclamation supports the city's sustainability initiatives and encourages residents to value, plant, and care for trees. A proclamation is also one of the requirements for being designated a Tree City USA. Maplewood was designated a Tree City in 2008, 2011, and 2012 and staff would like to continue to renew this designation annually.

RECOMMENDATION

Staff requests that the City Council proclaims May 4, 2013 Arbor Day in Maplewood.

Attachments:

1. Arbor Day Proclamation

ARBOR DAY PROCLAMATION

Whereas, in 1872, J. Sterling Morton proposed to the Nebraska Board of Agriculture that a special day be set aside for the planting of trees, and

Whereas, this holiday, called Arbor Day, was first observed with the planting of more than a million trees in Nebraska, and

Whereas, Arbor Day is now observed throughout the nation and the world, and

Whereas, trees can reduce the erosion of topsoil by wind and water, cut heating and cooling costs, moderate temperatures, clean the air, produce oxygen and provide habitat for wildlife, and

Whereas, trees are a renewable resource giving us paper, wood for homes, fuel for fires, and countless other wood products, and

Whereas, trees in our city increase property values, enhance the economic vitality of business areas, and beautify our community, and

Whereas, trees are a source of joy and beauty,

NOW, THEREFORE, BE IT RESOLVED THAT, May 4, 2013, is hereby designated Arbor Day in the City of Maplewood.

Further, all citizens are encouraged to celebrate Arbor Day and support efforts to protect our trees and woodlands.

Adopted this 25th day of March 2013.

SIGNED:

WITNESSED:

Will Rossbach, Mayor

Karen Guilfoile, City Clerk

Date

Date

THIS PAGE IS INTENTIONALLY LEFT BLANK

AGENDA REPORT

TO: James Antonen, City Manager
FROM: Charles Ahl, Assistant City Manager
SUBJECT: **Approval of 2013-2014 Collective Bargaining Agreements:**
 a) Law Enforcement Labor Services, Inc. (Local 153) – Police
 Officers
DATE: **March 20, 2013**

INTRODUCTION/BACKGROUND

On March 11, 2013, the City Council approved the contracts for six of the seven bargaining groups of City employees. The remaining contract not approved was for the Police Officers. That contract is complete and ready for approval.

Cost of Living Adjustment [COLA] and benefits for all employees are consistent. The Police Officer contract is similar in that it contains a 1% COLA on January 1, 2103, a 1% COLA on July 1, 2013 and a 2% COLA on January 1, 2014. The Police Officers was not ready for approval on March 11th, as the officers were debating issues regarding pay for paramedic service. The final wording of that paramedic pay language is being prepared. A copy of the final contract will be provided to the City Council at the March 25th meeting.

As noted above, all COLA and Health Care proposals are consistent with the six bargaining group contracts previously approved. No revisions are part of this contract. The issue of paramedic pay revolves around a premium that is provided to the few officers who remain trained as paramedics. The City no longer relies upon these officers for regular calls, although relies upon their service for initial response and as back-up for our current service. The approved contract calls for continued premium pay for these officers as well as a recognition of pay for those officers assisting with paramedic services. It is that issue that language is being finalized. Final meetings are being arranged and approval at the regular Council meeting is recommended.

Recommended Action

It is recommended that the City Council adopt a motion to approve the 2013 and 2014 contracts with Law Enforcement Labor Services, Inc. (Local 153) – Police Officers, and authorize the Mayor and City Manager to execute said contracts on behalf of the City.

Attachments:

1. *Law Enforcement Labor Services, Inc. (Local 153) – Police Officers[to be supplied at meeting]*

THIS PAGE IS INTENTIONALLY LEFT BLANK

AGENDA REPORT

TO: James Antonen, City Manager
FROM: Karen Guilfoile, Citizen Services Director
DATE: March 20, 2013
SUBJECT: Approval of an On-Sale Intoxicating Liquor License for McCarron's Pub and Grill

Introduction

Paul Mateyka, Patricia Mateyka and Steven Mateyka owners of McCarron's Pub and Grill (formerly Dean's Tavern) located at 1986 Rice Street have submitted an application for an on-sale intoxicating liquor license.

Background

A background check has been conducted on all three owners and nothing has been identified in the background check that would prohibit them from holding this license.

Acting Chief Kvam has met with Paul Mateyka to discuss measures to eliminate the sale of alcoholic beverages to underage persons, general security and retail crime issues, and the Maplewood Liquor Ordinances.

Consideration

It is recommended that the City Council approve an on-sale intoxicating liquor license for McCarron's Pub and Grill at 1986 Rice Street.

AGENDA REPORT

TO: James Antonen, City Manager
FROM: Karen Guilfoile, City Clerk
DATE: March 19, 2013
RE: **Approval of Temporary Moratorium on New Off-Sale Intoxicating Liquor Licenses**

Introduction

In 2006 the city council approved major changes to Chapter 6 of the City Code that relates to Alcoholic Beverages.

One of the changes was that intoxicating liquor off-sale premises must be 1,000 feet from an existing off-sale premise. See following actual language:

Sec. 6-169. - Ineligibility of certain premises.

No off-sale license shall be issued under this division for premises located 1,000 feet from an existing off-sale premise. Licensed premises that fall within 1,000 feet of each other before November 1, 2006, shall be exempt from the 1,000-foot requirement until that time that the licensed establishment is sold for a purpose other than an off-sale liquor store.

(Ord. No. 875, 10-23-2006)

This issue was discussed at the January 14, 2013 Council Manager Workshop for clarification on the interpretation of measuring the 1,000 feet from premise to premise or from property line to property line. The general consensus at that meeting was that the distance should be measured from premise to premise.

During the January 14, 2013 Council Manager Workshop, I indicated to the city council that other changes to the Intoxicating Liquor License would be brought forth at a later date for council consideration along with a clearer interpretation of the 1,000 feet requirement.

It is anticipated that recommended changes to Chapter 6 will be presented to the council for consideration within the next six months. In the meantime, staff is requesting that a moratorium be placed on **new establishments** requesting an off-sale intoxicating liquor license.

Consideration

Staff requests that the city council approve a temporary moratorium of six month on new establishments requesting an off-sale intoxicating liquor license.

AGENDA REPORT

TO: James Antonen, City Manager
FROM: Michael Thompson, City Engineer / Public Works Director
 Steve Lukin, Fire Chief
SUBJECT: **East Metro Public Safety Training Center, City Project 09-09**
 a. Approve Plans and Authorize Ad for Bid (Bid Package 3)
 b. Approve Plans and Authorize Ad for Bid (Bid Package 5)
 c. Authorize Ad for Bid for Burn Equipment Supplier
 d. Accept Private Donation of Translucent Panels
 e. Receive Quotes and Award Contract for Signal Mast Arms and Poles
DATE: March 19, 2013

INTRODUCTION

The council approved final plans and specifications and authorized advertising for bids for Bid Package 4 (Simulation and Training Building) on February 25, 2013. Plans for Bid Package 3 (Site Improvements) are substantially complete and plans for Bid Package 5 (Burn House/Building and Training Tower Alternate) are complete. The remaining work related to Bid Package 5 is integration of the burn equipment which requires selection of an equipment supplier as each supplier has unique requirements that impact the final layout and mechanical/electric system design. Therefore, on March 25, 2013, council will consider authorizing advertising for bids for the burn equipment that will be incorporated into Bid Package 5 (Burn House/Building) and Bid Packages 3 and 5. The bid opening for the Burn Equipment Supplier is proposed for 10:00 a.m. April 16, 2013. The award of bid would be considered by the council at the April 29, 2013, regular meeting. The advertising and bid opening dates for Bid Package 3 and 5 will be selected following completion of the plan.

Staff sent out a request for quotes for traffic signal related items at the intersection of Hwy 5 and Century Avenue and new entrance to the Facility, and received quotes on March 13, 2013, from two signal mast arm and pole suppliers and two signal material and electrical equipment suppliers for the new intersection signal work that will be completed as part of Bid Package 3. The long lead time requires advance purchase of these items to have them delivered by the desired installation date with the Bid Package 3 site work. Council will consider receiving these quotes and awarding a contract to the lowest bidders as identified in the attached resolutions.

Council will also consider accepting a donation of translucent panels from W.L. Hall Company estimated in the amount of \$15,000 as detailed in the resolution.

BACKGROUND

The project has been in the planning stages for several years and in 2012 was presented to and discussed with the City Council, Environmental and Natural Resources Commission, Community Design Review Board and Planning Commission. The project is located at 1880 Century Avenue North at the intersection of Trunk Highway 120 and 34th Street North (TH 5) as shown in Exhibit A.

PROJECT SCHEDULE

The overall project is currently on schedule. At this March 25, 2013, council meeting all of the necessary approvals are being requested to facilitate advertising for bids for the remaining Bid Package 3 and 5 work, and accepting the private donation of translucent panels for installation with Bid Package 4. Awarding contracts for Bid Packages 3, 4 and 5 are anticipated in late April to May 2013. Construction is anticipated to be completed in the fall of 2013 with installation of the burn equipment in the burn house planned for late fall.

DISCUSSION

The feasibility study anticipated three bid packages to complete the facility construction as outlined in the June 25, 2012, Council Agenda Report:

1. Bid Package 1 - Public Utility Improvements (2012)
2. Bid Package 2 - Soils and Environmental Clean-up Actions and MnDOT Site Improvements/Mass Grading (2012)
3. Bid Package 3 - Training Center Improvements, Intersection Improvements, Marshlands Site Improvements (2013)

As design work progressed it became apparent that savings in costs and schedule could be realized by dividing the planned Bid Package 3 work into three separate bid packages listed below and illustrated in Exhibit B:

- Bid Package 3 Site Civil, Utilities, Traffic Signal, Marshlands
- Bid Package 4 Simulation and Training Building
- Bid Package 5 Burn House (and bid alternate Training Tower)

Each of these three bid packages will be completed in 2013, with Bid Package 4 the first to be let, followed by Bid Packages 3 and 5. Delivering the project through these separate bid packages is also intended to focus each contract on a more specific type of construction and thus yield more competitive bids for each package.

Preliminary discussions with several Class A propane gas burn equipment suppliers has occurred in February and early March to finalize a selection of the type of burn equipment desired by the Steering Committee. Because each equipment supplier has unique requirements for the building layout and mechanical/electrical system design, the project will benefit from pre-selecting the burn equipment supplier so that their design team can provide input into the final building details. The project will also benefit by allowing the supplier to begin manufacturing the equipment while the final design work is progressing, saving an estimated 4-6 weeks on the lead time for delivery of the equipment.

BUDGET

The improvements are proposed to be financed through a combination of grant funds, City of Maplewood funds, funds paid by St. Paul Regional Water Services and MnDOT, and special assessments to the benefiting property. For the special assessment, the city desires to have the opportunity to assess the property and the JPA would pay this off over time.

The City has a total estimated budget of \$4,335,000 for the Phase 1 work including a \$3,000,000 grant from the State of Minnesota to design and construct a significant portion of the proposed improvements

and \$450,000 grant from the Ramsey County Environmental Response. The following is a summary of the proposed financing plan:

FUNDING		
ITEM	FUNDING SOURCE	AMOUNT
1	STATE BONDING BILL GRANT	\$3,000,000
2	RAMSEY CO ERF GRANT	\$450,000
3	CITY EUF FUND	\$250,000
4	CITY CIP FUND	\$250,000
5	EAST METRO JPA – SPECIAL ASSESSMENT	\$175,000
6	MNDOT/MSA STREET ACCOUNT	\$55,000
7	ST PAUL REGIONAL WATER SERVICES (WATER MAIN LOOP)	\$55,000
8	SANITARY SEWER FUND	\$50,000
9	ST PAUL WAC FUND	\$50,000
TOTAL PHASE 1		\$4,335,000

The preliminary cost estimate for the Class A burn equipment is dependent on the specific model and number of burn props to be installed in this Phase 1 work. Budget estimates for furnishing and installing the first prop ranges from \$125,000 to more than \$200,000 and for each additional prop ranges from \$105,000 to \$200,000. The Steering Committee will request bids on five specific props and intends to select the extent of these to be installed with Bid Package 5, depending on the anticipated available budget. The selected supplier will work with SEH to finalize the plans for the Burn House/Building to accommodate all five burn props.

RECOMMENDATION

It is recommended that the city council make the following approvals for the East Metro Public Safety Training Center, City Project 09-09:

- a. Approve Plans and Authorize Ad for Bid (Bid Package 3)
- b. Approve Plans and Authorize Ad for Bid (Bid Package 5)
- c. Authorize Ad for Bid for Burn Equipment Supplier (Bid Package 5)
- d. Accept Private Donation of Translucent Panels
- e. Receive Quotes and Award Contract for Signal Mast Arms and Poles (part of Bid Package 3)

Attachments:

- 1. Resolution Approving Plans and Advertising for Bid
- 2. Resolution Accepting Private Donation
- 3. Resolution Awarding Contract for Traffic Signal Mast Arms and Poles
- 4. Resolution Awarding Contract for Traffic Signal Materials and Electrical Equipment
- 5. Exhibit A - Project Location Map
- 6. Exhibit B - Site Layout and Bid Packages

RESOLUTION
APPROVING PLANS AND AUTHORIZING ADVERTISEMENT FOR BIDS
(BID PACKAGE 3 – SITE IMPROVEMENTS,
BID PACKAGE 5 – BURN EQUIPMENT SUPPLIER AND
BID PACKAGE 5 - BURN HOUSE AND TRAINING TOWER)

WHEREAS, pursuant to resolution passed by the city council on May 14, 2012 plans and June 25, 2012, plans and specifications for the East Metro Public Safety Training Center Improvements, City Project 09-09, have been prepared by (or under the direction of) the city engineer, who has presented such plans and specifications to the council for approval.

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

1. Such preliminary plans for Bid Packages 3 (Site Improvements) and 5 (Burn House and Training Tower/Alternate), a copy of which are available upon request, are hereby approved and ordered placed on file in the office of the city engineer.

2. The city clerk or office of the city engineer shall prepare and cause to be inserted in the official paper and in the Construction Bulletin an advertisement for bids upon the making of such improvement under such preliminary. The advertisement shall be published at least twice, and in conformance with State Statutes prior to the date set for bid opening, shall specify the work to be done, shall state that bids will be publicly opened and considered by the council at 10:00 a.m. on a date to be determined, at city hall and that no bids shall be considered unless sealed and filed with the clerk and accompanied by a certified check or bid bond, payable to the City of Maplewood, Minnesota for five percent of the amount of such bid.

3. The city clerk and city engineer are hereby authorized and instructed to receive, open, and read aloud bids received at the time and place herein noted, and to tabulate the bids received. The council will consider the bids, and the award of a contract, at a regular city council meeting for each project bid set.

Adopted by the council on this 25th day of March, 2013.

**RESOLUTION
ACCEPTING PRIVATE DONATION FOR COMPLETION
OF THE EAST METRO PUBLIC SAFETY TRAINING CENTER**

WHEREAS, pursuant to resolution passed by the city council on May 14, 2012 plans and June 25, 2012, plans and specifications for the East Metro Public Safety Training Center Improvements, City Project 09-09, have been prepared by (or under the direction of) the city engineer, who has presented such plans and specifications to the council for approval.

WHEREAS, the City of Maplewood is generally authorized to accept contributions of real and personal property pursuant to Minnesota Statutes Sections 465.03 and 465.04 for the benefit of its citizens and is specifically authorized to maintain such property for the benefit of its citizens in accordance with the terms prescribed by the donor. Said gifts may be limited under provisions of MN Statutes Section 471.895.

WHEREAS, the following persons and or entities have offered to contribute contributions or gifts to the City as listed:

DONOR/ENTITY DESCRIPTION

Translucent Panels for Installation with Bid Package 4
W.L. Hall Company
503 15th Avenue South
Hopkins, Minnesota 55343

Estimated donation amount = \$15,000.00

WHEREAS, said contribution is intended to aid the City in establishing the East Metro Public Safety Training Center within the city's jurisdiction either alone or in cooperation with others, as allowed by law; and

WHEREAS, the City Council hereby finds that it is appropriate to accept the contributions offered.

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

1. The contributions described above are hereby accepted by the City of Maplewood.
2. The contributions described above will be used in completion of Bid Package 4 and as designated by the donor.

Adopted by the council on this 25th day of March, 2013.

**RESOLUTION
RECEIVING BIDS AND AWARDING CONTRACT**

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF MAPLEWOOD, MINNESOTA, that the bid of Millerbrand Manufacturing Company in the amount of \$26,848.00, is the lowest responsible bid for supplying and delivering traffic signal mast arms and poles for the East Metro Public Safety Training Center: Bid Package 3 – City Project 09-09, and the mayor and clerk are hereby authorized and directed to enter into a contract with said bidder for and on behalf of the city.

The finance director is hereby authorized to make the financial transfers necessary to implement the financing plan for the project as previously approved by council.

Adopted by the council on this 25th day of March, 2013.

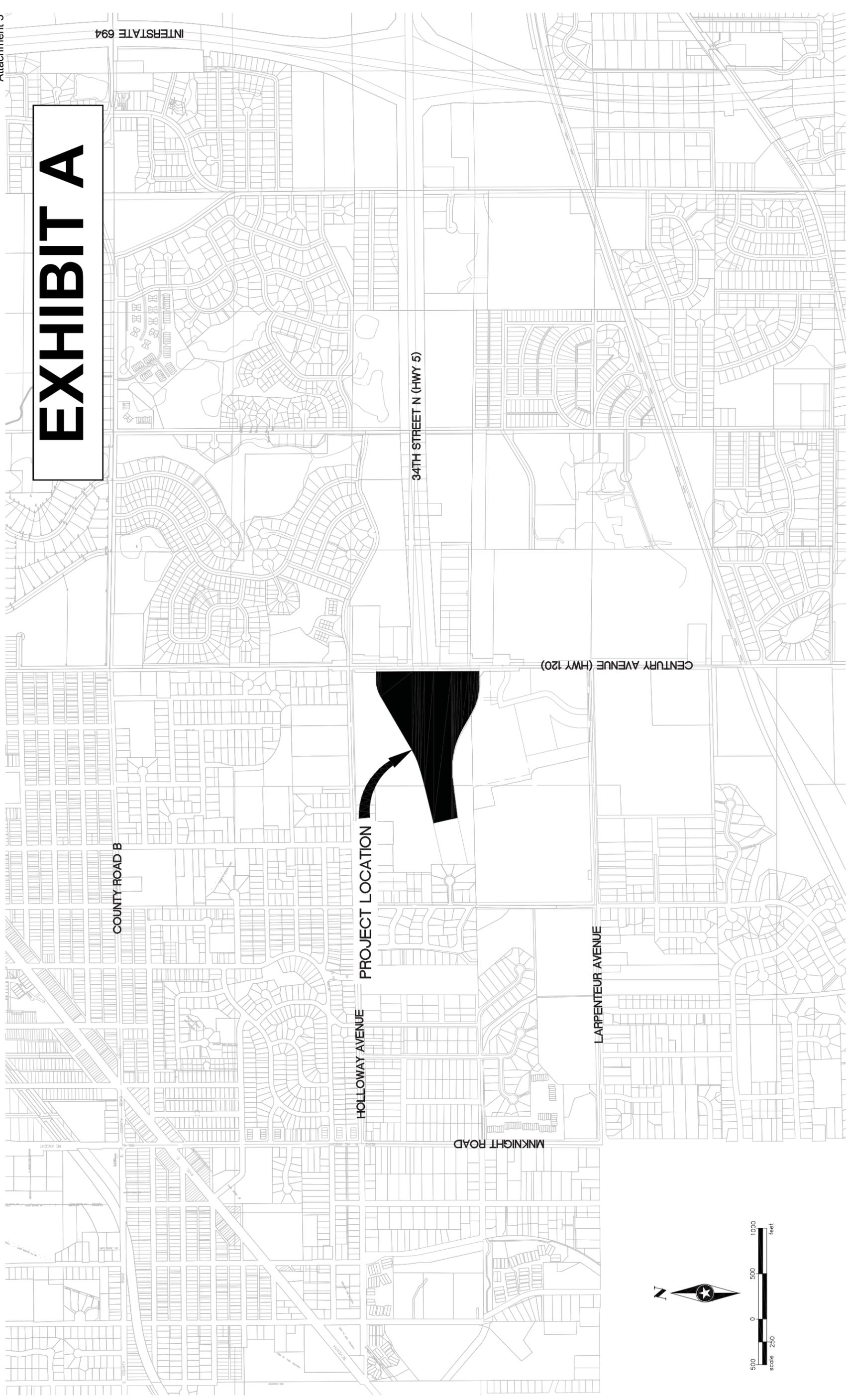
**RESOLUTION
RECEIVING BIDS AND AWARDING CONTRACT**

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF MAPLEWOOD, MINNESOTA, that the bid of Brown Traffic Products Inc. in the amount of \$11,744.00, is the lowest responsible bid for supplying and delivering traffic signal materials and electrical equipment for the East Metro Public Safety Training Center: Bid Package 3 – City Project 09-09, and the mayor and clerk are hereby authorized and directed to enter into a contract with said bidder for and on behalf of the city.

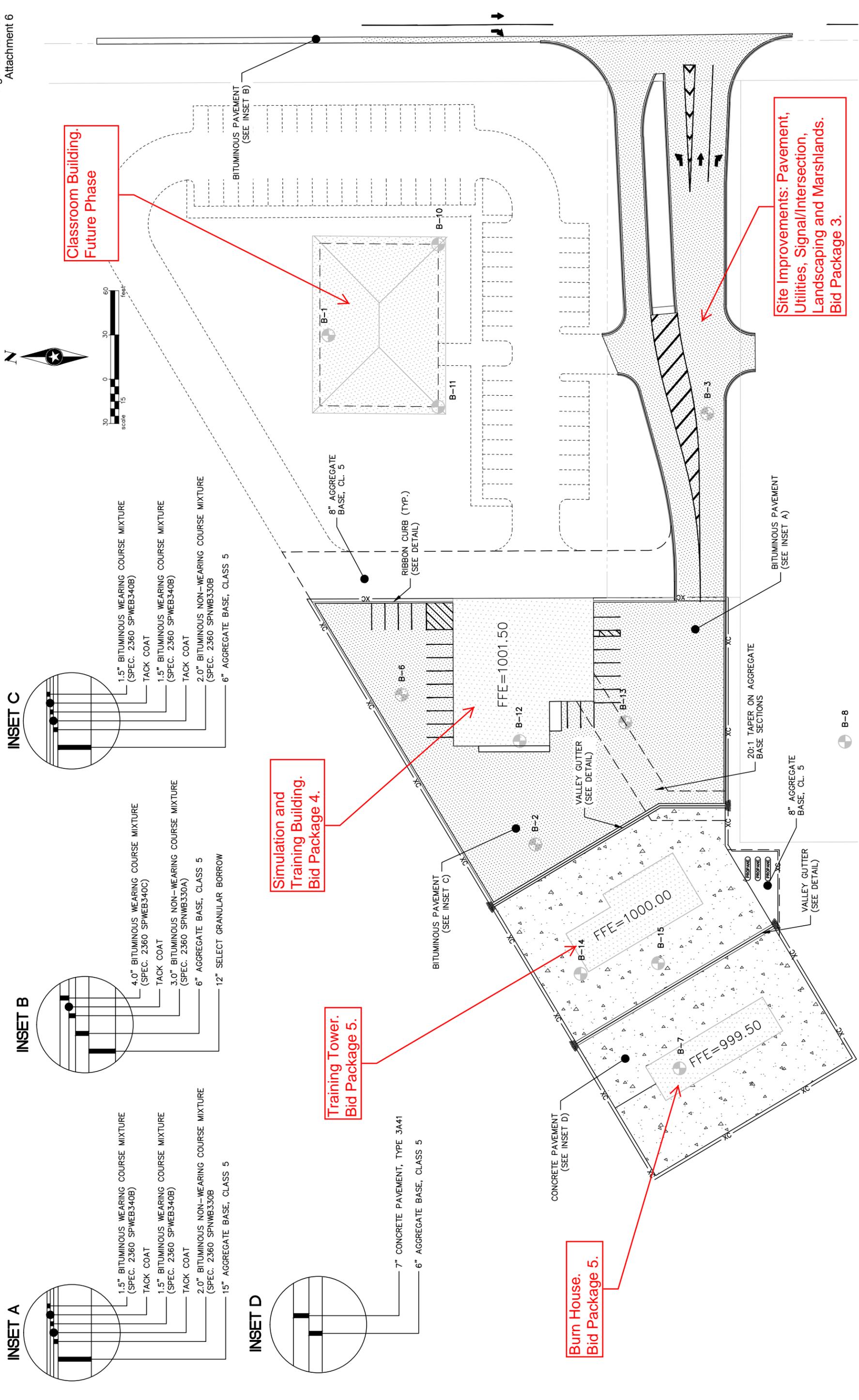
The finance director is hereby authorized to make the financial transfers necessary to implement the financing plan for the project as previously approved by council.

Adopted by the council on this 25th day of March, 2013.

EXHIBIT A



 <p>PHONE: 651.490.2000 3535 VADNAIS CENTER DR. ST. PAUL, MN 55110-5196 www.sehinc.com</p>		<p>FILE NO. 117956</p> <p>DATE: 05/01/12</p>	<p>LOCATION MAP EAST METRO PUBLIC SAFETY TRAINING CENTER MAPLEWOOD, MINNESOTA</p>	<p>FIGURE NO. 1</p>
---	--	--	---	-------------------------



DRAWN BY:	AJB	NO.	BY	DATE
DESIGNER:	BCP	NO.	BY	DATE
CHECKED BY:	BCP	NO.	BY	DATE
DESIGN TEAM				

REVISIONS				

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRELIMINARY

Date: 07/23/12 Lic. No. 14148

SEH

PHONE: 651.480.2000
FAX: 651.480.2001
ST. PAUL, MN 55110-5196
www.sehinc.com

MAPLEWOOD, MINNESOTA

SITE PLAN
EAST METRO PUBLIC SAFETY TRAINING CENTER
BID PACKAGE 3