

**AGENDA  
MAPLE PLAIN CITY COUNCIL – WORKSHOP  
MAPLE PLAIN CITY HALL  
MARCH 28, 2016  
5:30 PM**

- 1. CALL TO ORDER**
- 2. ADOPT AGENDA**
- 3. DISCUSSION ON CURRENT CITY PROJECTS**
- 4. DISCUSSION ON THE EXTENSION OF THE BUS ROUTE IN MAPLE PLAIN**
- 5. MAPLE PLAIN DAYS**
- 6. MASTER PARK PLAN**
- 7. UPDATE ON BUDD AVENUE**
- 8. CITY COUNCIL CHAMBERS UPGRADE**
- 9. OTHER BUSINESS**
  - A. Discussion on Load Limits**
  - B. Update on Discussion with MnDOT and Highway 12 Access Management**
  - C. Collision Corner Update**
- 5. ADJOURNMENT**

# Memorandum

**To:** City Councilmembers  
**From:** Tessia Melvin, City Administrator  
**Date:** March 28, 2016  
**Re:** Bus Route

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## **BACKGROUND**

Metro Transit is looking for City support to extend their route that would include the following:

### AM Inbound Routing to Downtown Minneapolis

- The two Route 674 buses pulling out to Maple Plain on westbound Highway 12 currently make a right hand turn off of Highway 12 at Baker Park Road and then pull into the park ride to begin their route
- Instead of turning at Baker Park Road, they would continue on westbound Highway 12 to Howard, make a right hand turn onto northbound Howard and layover and begin their route south of Maple Terrace and the Howard and Main Street intersection
- From this point, buses will continue northbound on Howard, make a right hand turn onto eastbound Main Street, a right hand turn onto southbound Baker Park Road and then a right hand turn into the park-ride
- From the park-ride, buses would resume their current routing via southbound Baker Park Road to westbound Highway 12 to southbound Budd Avenue

### PM Outbound Routing from Downtown Minneapolis

- The two outbound PM buses will follow their current route to the park-ride
- From the park-ride they'll make a right hand turn onto southbound Baker Park Road, a right hand turn onto westbound Highway 12 and right hand turn onto northbound Howard
- They will end their route on northbound Howard at Main Street

- They will then pull-in to garage taking a right hand turn onto eastbound Main Street, a right hand turn onto southbound Baker Park Road and a left hand turn onto eastbound Highway 12.

To implement the above routing they need City to operate on northbound Howard between Highway 12 and Main Street and on eastbound Main Street between Howard and Baker Park Road.

They would like to begin this route June 13, 2016.

### **RECOMMENDATION**

Staff met to discuss this traffic on local streets and public safety. Staff does not suggest the extension on Howard, but would propose it go on Main Street through, as it is a County Road and built for the weight of the bus. Staff is looking for Council direction on the proposed route.

<b>Bus Dimensions</b>	<b>Feet</b>	<b>inches</b>
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**High Floor Gillig (40 foot)**

Total length including bike rack	41	7
Total width including mirrors	10	5
Front bumper width	8	5
Rear bumper width	8	5
Curb weight (no passengers)	31,000 lbs.	

**High floor New Flyer ( Artic 60 foot)**

Total length including bike rack	61	8
Total width including mirrors	10	5
Front bumper width	8	5
Rear bumper width	8	5
Curb weight (no passengers)	41,000 lbs.	

**Low floor Gillig (40 foot)**

Total length including bike rack	42	9
Total width including mirrors	11	0
Front bumper width	8	3
Rear bumper width	8	3
Curb weight (hybrid - no passengers)	29,600 lbs.	
Curb weight (diesel - no passengers)	27,900 lbs.	
Front axle GAWR	14,600 lbs	
Drive axle GAWR	25,000 lbs.	

**Low floor New Flyer ( Artic 60 foot)**

Total length including bike rack	62	5
Total width including mirrors	10	5
Front bumper width	8	
Rear bumper width	8	
Curb weight (no passengers)	39,800 lbs.	
Front axle GAWR	15,873 lbs.	
Center axle GAWR	25,350 lbs.	
Drive axle - GAWR	28,660 lbs.	

**MCI Coach**

Total length including bike rack	46*	3
Total width including mirrors	10	7
Front bumper width	8	5
Rear bumper width	8	5
Height		137
Curb weight (no passengers)	39,800 lbs.	
Front axle GAWR	16,000 lbs.	
Drive axle - GAWR	22,500 lbs.	
Tag axle - GAWR	14,000 lbs.	

\* estimated - not provided by MCI

Bus weights are approximate

# Memorandum

**To:** City Councilmembers  
**From:** Tessia Melvin, City Administrator  
**Date:** March 28, 2016  
**Re:** Maple Plain Days

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## BACKGROUND

At a joint Council meeting with Independence, it was decided to share the Maple Plain Days event. Independence agreed to pay the same contribution as Maple Plain and dedicate their staff to the event, but wanted the Committee to change the name.

## TO DATE

The Committee (Community Volunteers, Chamber members, West Hennepin Public Safety and staff from both cities) agreed to change the name to West Hennepin Days. A weekly information packet reported the change and staff received some e-mails and concern from Councilmember DeLuca, who asked that the topic be brought up to a workshop meeting.

## RECOMMENDATION

Staff is looking for Council direction on what decisions can be made by the Committee and what decisions Council would like to make.

Action	City Council	Committee
City contribution to the event	X	
Naming the event		
Logo for the event		
Minutes from the Committee Meetings		
Communications from the Committee		
Thank yous		
Schedule approval		
Marketing approval		
Other Items		



# Memorandum

**To:** City Councilmembers  
**From:** Tessia Melvin, City Administrator  
**Date:** March 28, 2016  
**Re:** Park Master Plan Update

---

## **BACKGROUND**

The City Council directed staff to work with Roland Aberg to help create a master park plan for Northside Park that included:

- Veterans Memorial
- Maple Plain Museum
- Future additions to the park to complete a vision of the park

Staff has met with Legion to gain their vision of the Veterans Memorial. Staff has also met with the Maple Plain Museum to get their vision to moving to the Northside Park. After the meetings, staff provided an update to City Council, which directed staff to present to a joint Park and Planning Commission meeting. A meeting was held. Melvin met with Aberg to go over the plan of what the Council would like to see in the Park, with input from the Legion and the Museum. Melvin has met with Roland and provided him aerials and maps of the park.

## **TIMELINE**

Staff would like to provide an update for the City Council on the project:

Meeting with Roland, staff, Legion and Museum: Tuesday, March 29

Staff looked into electricity for the museum, but the expense to pull it is very high, staff would suggest using a generator for Memorial Day, but is looking for Council Approval

Staff has contacted STUBBS for removal and transportation of the museum, waiting for dates and then to discuss with the Museum committee to ensure on proper timing.

**Parallel Parking versus Match Existing Parking at Church  
Review of Opinion of Probable Construction Costs  
Budd Avenue  
Maple Plain, Minnesota  
March 25, 2016**

*Comparison A - Feasibility Study Pricing for 2016*

Item	Parallel Parking Estimate	Match Existing Parking Estimate	Comments
Common Excavation	\$ 2,340.00	\$ 1,440.00	
Geotextile Fabric	\$ 575.00	\$ -	
Select Granular Borrow	\$ 1,672.00	\$ -	
Class 5 Aggregate Base	\$ 1,785.00	\$ 1,904.00	
Bituminous - Street	\$ 3,600.00	\$ -	
Bituminous - Patch	\$ -	\$ 12,320.00	We increased the estimated pricing on this item in the feasibility study due to the smaller number of driveways and patching compared to 2014 as well as typical price
Additional Curb and Gutter	\$ 90.00	\$ -	
Sod	\$ 1,080.00	\$ -	
<b>Total</b>	<b>\$ 11,142.00</b>	<b>\$ 15,664.00</b>	

Based on Feasibility Pricing, the parallel parking price estimate would be \$4,522 less expensive.

*Comparison B - 2014 Low Bid Pricing Estimate*

Item	Parallel Parking Estimate	Match Existing Parking Estimate	Comments
Common Excavation	\$ 1,514.50	\$ 932.00	
Geotextile Fabric	\$ 506.00	\$ -	
Select Granular Borrow	\$ 1,607.40	\$ -	
Class 5 Aggregate Base	\$ 1,401.75	\$ 1,495.20	
Bituminous - Street	\$ 2,570.00	\$ -	
Bituminous - Patch	\$ -	\$ 6,883.80	
Additional Curb and Gutter	\$ 61.50	\$ -	
Sod	\$ 1,080.00	\$ -	Sod was not priced in 2014, so used Feasibility Price for this item.
<b>Total</b>	<b>\$ 8,741.15</b>	<b>\$ 9,311.00</b>	

Based on 2014 Low Bid Pricing, the parallel parking price estimate would be +/- \$570 less expensive.

# Budd Avenue Street and Utility Improvements

Maple Plain, Minnesota

Maple Plain Community Church Meeting

March 24, 2015

1. Introductions *Dan Boyum, Greg Metz, Kris Beam*

2. Various Items

- a. Discussion of church's proposed site improvements - *the church plans to reduce parking on their parking lot and gravel area. They will abandon access on Budd (south). If parallel allowed, then would abandon perpendicular parking and grass could be placed.*
- b. Proposed parallel versus existing perpendicular parking and church's thoughts *They feel parallel is safer than the ex. perpendicular. Slows people down*
- c. Council discussions from 3/21/16 *Council recommended we meet w/ them to discuss. Some concerns were expressed by some Council members for parallel parking on Budd.*
- d. Costs *We discussed a argument about whether they would pay for parking during their asked if other properties in town were asked to pay for on street parking. They felt others could use. They would prefer perpendicular parking if asked to pay.*
- e. Fire Sprinkler Service *They do not have information on this. We will work w/ Plain. Discussed con structure and temporary water.*
- f. Access *They will use Manchester during construction.*
- g. Events in Summer or Fall - *VBS - July 18-21st*
- h. Tree between 1815 and 1839 Budd Avenue - *okay to take down*
- i. Areas between new street and ~~new curb~~ <sup>ex. landscape</sup> - *can be grass if parallel allowed.*

3. Other Issues

- a) *Are looking for ~~big~~ setback of Parking Lot from ROW.*
- b) *" " " Landscaping requirements (screening)*
- c) *Will want to talk about access on Manchester as part of parking lot improvements*
- d) *Can Maple Plain Apt. sign be removed from their property.*
- e) *They open up their parking lot to City for events.*
- f) *I will review w/ Council at next meeting.*



3300 University Avenue SE  
Minneapolis, MN 55414-3326  
www.tierneybrothers.com  
612.331.5500 ♦ 800.933.7337 ♦ Fax - 612.331.3424

Friday, December 11, 2015

Jim Lundberg  
City of Maple Plain

**Proposal for Audio-Visual Service**

**RE:** City of Maple Plain Council Chambers

**Opportunity Number:** 10365

**Scope of Integration Services**

Summary of Work to be completed by Tierney Brothers, Inc. at **5050 Independence Street Maple Plain MN 55359.**

(Please initial if address is correct or provide correct address. \_\_\_\_\_ )

Tierney Brothers Incorporated (TBI) is proposing a digital upgrade to the current AV systems in the City of Maple Plain Council Chambers.

There will be four quotes presented that will include:

1. a projector update with an SD/SDHC recorder and preview display
2. an optional 80" display for additional viewing support
3. an HD PTZ camera which will be designed with the HDMI signal routed to the recorder
4. an audio option that will include a new Mackie mixer and Sennheiser wireless microphone receiver w/ handheld transmitter.

**Projector, Recorder and Preview Display**

TBI will supply and install an Epson 6000 ANSI Lumen WUXGA LCD projector. Mounting hardware is included. Images will project onto an owner furnished (OFE) existing projection screen. Sources for this option will include a connection for an owner furnished laptop computer with HDMI capability. Infrastructure including an HDMI distribution amplifier, HDMI 2:1 switcher and active HDMI wall plates will be supplied with this option. The switcher and the DA will be mounted near the administrator's position and the cables will be neatly wire managed.

One (1) of the outputs of the Distribution Amplifier (DA) will be routed through a 2 gang active HDMI transmitter which will be routed to a scaling receiver at the projector. The second output of the DA will feed input one on the switcher which will route to the 2<sup>nd</sup> HDMI active input on

the wall plate which then will feed a scaling receiver at the HD recorder in the equipment rack. Audio content will be routed from the projector to the OFE Mackie mixing board. TBI will supply and rack mount a Crestron Capture HD solid state recorder. The HD recorder supports SD/SDHC record functions and is shipped w/ a 16 GB card. The recorder also supports USB hard drive recording and file transfers to a network media server. A 24" preview monitor will be supplied and installed on top of the rack and will allow the administrator to see what's being recorded.

### **80" Display Option**

As an option TBI will supply and mount on a tilt style wall mount an NEC 80" 1920 X 1080 LCD display. A 1:2 HDMI distribution amplifier will be mounted in a plenum ceiling box above the projected and the cables necessary to feed the second display

### **HD PTZ Camera**

TBI will wall mount a Vaddio Powerview HD-22 QDVI Hi-definition PTZ camera with Quick-Connect DVI/HDMI SR Interface, Thin profile wall mount and IR remote commander. The Quick-Connect interface will be mounted near the administrator's position. The output will be routed to the switcher which connects to the HD recorder. Presets will be set on the camera for different viewing angles.

### **Audio Mixer and Wireless Microphone**

TBI will supply and install a Mackie Pro FX 16 microphone mixing board. All cabling is in place and will be terminated at the mixer. An audio output will be sent to the solid state recorder. One (1) Sennheiser EW 135 G3 wireless microphone receiver and handheld transmitter will be supplied and installed. There needs to be one open input on the mixing board.

### **Client Responsibilities**

- Provide plywood backing for the 80" display if that option is chosen.
- Provide a quad electrical outlet in the TBI plenum storage box above the projector.
- Provide a quad electrical outlet near the devices mounted under the admin position.
- Provide wire pathways if necessary.

We appreciate the opportunity to present this proposal. If you have any questions, please do not hesitate to contact us at your convenience at 612-331-5500. Our fax number is 612-331-3424.

Proposal Prepared By:  
Sales Representative - Heidi Harvey  
Sales Engineer - Tom Tautges

Please initial to acknowledge and authorize the Scope of Integration Services presented here. \_\_\_\_\_



**Quote**

Illinois | Indiana | Iowa | Michigan | Minnesota | Ohio | Wisconsin  
 Remit To: 3300 University Avenue SE, Minneapolis, MN 55414-3326  
 (612) 331-5500 | (800) 933-7337 | Fax (612) 331-3424  
 www.tierneybrothers.com

Page 1 of 2

Quote #	Date
63663	12/1/2015

**Bill To**

City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

*HD projector  
 recording  
 device*

**Ship To**

City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

\_\_\_ Initial if correct or revise accordingly

\_\_\_ Initial if correct or revise accordingly

Expires	Sales Rep	Contract	Memo
2/29/2016	209 Heidi Harvey	MNS-CPV 21594	

Qty	Item	Description	Price	Ext. Price
		Video Option 1 - State Contract		
		-----Video Equipment-----		
1	PowerLite Pro G6770WU	PowerLite Pro G6770WU Projector, WUXGA, 6000 Lumens, w/standard lens, w/ HD Base T	3,686.10	3,686.10
1	RPA-OW	Milestone Projector Mount Original Style White	138.97	138.97
1	CMS-003W	3" Fixed Pipe White	7.48	7.48
1	CMS-440	Milestone 8"X2' Ceiling Plate	84.56	84.56
1	CMA473	XL PLENUM CEILING BOX	110.12	110.12
1	60-1480-01	DA2 HD 4K Two Output 4K HDMI	396.75	396.75
1	SW HDMI Series	SW HDMI Series HDMI Switchers with EDID Minder®	293.25	293.25
2	MBU 123 70-212-01	Under Desk Mounting Kit (1/4 Rack)	28.75	57.50
2	Integration Item	60-1407-13 XTP-T-HWP 101 HDMI Transmitter-Decora	511.75	1,023.50
2	XTP SR HDMI	XTP SR HDMI Long Distance XTP Scaling Receiver	799.25	1,598.50
1	CAPTURE-HD	CAPTURE-HD HI-Def capture	2,185.00	2,185.00
1	Integration Item	E243WMI-BK 24" Backlit LCD Monitor	330.60	330.60
1	Custom Cables, Connectors, and Hardware	Custom Package of Cables, Connectors and Hardware Including: Shielded Twisted Pair, Shielded RJ45, Display Port Cable and Adapter, HDMI, Bulk Cabling and Misc Hardware	1,001.10	1,001.10
1	Services: Design - State Contract	Services: Design - State Contract (Non Construction) Engineering and Project Management Services 6.63 Hours at \$64.00/Hour	424.00	424.00
1	Services - Integration for MN State Contract	State Contract (Non Construction) Installation Services (Non-Union, Non Prevailing Wage; Normal Business Hours). Union and/or Prevailing Wage rate requirement will result in a change order to the client. 14.57 Hours at \$70.00/Hour	1,020.00	1,020.00
1	TBIPM1YRWARR	Tierney Brothers, Inc. Premium Warranty Plan - Coverage for one	810.00	810.00



# Quote

Quote #	Date
63663	12/1/2015

Qty	Item	Description	Price	Ext. Price
		<p>year with preventative maintenance.</p> <p>If tax has not been included on this proposal, pricing does not include Minnesota General Sales Tax under Minnesota Statutes Chapter 297A Section 70 "Exemptions for Governments and Nonprofit Groups." Please inform us if this project will be used for taxable purposes.</p> <p>If tax has been included on this proposal, we do not have a tax exempt form on file for your account. Please provide a completed Form ST3, Certificate of Exemption if applicable.</p> <ul style="list-style-type: none"> <li>* This quotation is for product and services included on the Minnesota State Contract only.</li> <li>* Additional components not available on Contract may be needed for the system to function as designed.</li> <li>* Installation and non contract items provided on separate quotation. The services on this page must be purchased in conjunction with the Integration services on the Contract Release portion of this proposal.</li> <li>* Cabling is a combination of pre-terminated product and bulk cable requiring termination with a specific compression tool.</li> <li>* Manufacturer's warranties only apply to product purchased on State Contract portion of this proposal.</li> <li>* Tierney Brothers, Inc. will assist in any vendor communications to obtain replacements or return product as specified in the Contract.</li> </ul>		

To accept this quotation, complete the proposal summary page at the end of this document. Please review the terms, conditions and client responsibilities of this proposal in full.

<b>Subtotal</b>	13,167.43
<b>Shipping Cost (UPS Ground)</b>	0.00
<b>Tax (MN_HENNEPIN CO_EGED 7.275%)</b>	957.93
<b>Total</b>	\$14,125.36

The information contained within this proposal is supplied to you on a confidential basis and is not for disclosure to any organization without written consent of Tierney Brothers, Inc.

This document is subject to the terms and conditions found here: [www.tierneybrothers.com/SOTC](http://www.tierneybrothers.com/SOTC)



# Quote

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 (612) 331-5500 | (800) 933-7337 | Fax (612) 331-3424  
 www.tierneybrothers.com

Quote #	Date
63747	12/2/2015

**Bill To**  
 City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

**Ship To**  
 City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

\_\_\_ Initial if correct or revise accordingly

\_\_\_ Initial if correct or revise accordingly

Expires	Sales Rep	Contract	Memo
3/1/2016	209 Heidi Harvey	Transaction Not Eligible	

Qty	Item	Description	Price	Ext. Price
1	Services - Integration for MN State Contract	<p>Video Option 1 - Non Contract</p> <p>Non-Contract Services - This sale is consistent with the "Contract Release Construction Language Modification" associated with the MN State Contract.</p> <p>Non Contract Installation Services - Construction Services by a Contract Vendor (Non-Union, Non Prevailing Wage; Normal Business Hours). Union and/or Prevailing Wage rate requirement will result in a change order to the client. 6 Hours at \$75.00/Hour</p>	450.00	450.00

To accept this quotation, complete the proposal summary page at the end of this document. Please review the terms, conditions and client responsibilities of this proposal in full.

<b>Subtotal</b>	450.00
<b>Shipping Cost (UPS Ground)</b>	0.00
<b>Tax (MN_HENNEPIN CO_EGED 7.275%)</b>	32.74
<b>Total</b>	<b>\$482.74</b>

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 (612) 331-5500 | (800) 933-7337 | Fax (612) 331-3424  
 www.tierneybrothers.com

**Quote**

*audio  
 upgrade  
 wireless  
 mic*

Quote #	Date
63730	12/2/2015

**Bill To**

City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

**Ship To**

City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

\_\_\_ Initial if correct or revise accordingly

\_\_\_ Initial if correct or revise accordingly

Expires	Sales Rep	Contract	Memo
3/1/2016	209 Heidi Harvey	MNS-CPV 21594	

Qty	Item	Description	Price	Ext. Price
1	Integration Item	Audio Option - State Contract EW135G3 Wireless Microphone Transmitter and Handheld Transmitter	570.22	570.22
		Owner Furnished Product -JBL Amplifier and Ceiling Speakers		
1	Custom Cables, Connectors, and Hardware	Custom Package of Cables, Connectors and Hardware Including: Misc Hardware, Audio Cabling	171.00	171.00
1	Services: Design - State Contract	Services: Design - State Contract (Non Construction) Engineering and Project Management Services 4.63 Hours at \$64.00/Hour	296.00	296.00
1	Services - Integration for MN State Contract	State Contract (Non Construction) Installation Services (Non-Union, Non Prevailing Wage; Normal Business Hours). Union and/or Prevailing Wage rate requirement will result in a change order to the client. 10.74 Hours at \$70.00/Hour	752.00	752.00
1	TBIPM1YRWARR	Tierney Brothers, Inc. Premium Warranty Plan - Coverage for one year with preventative maintenance.  If tax has not been included on this proposal, pricing does not include Minnesota General Sales Tax under Minnesota Statutes Chapter 297A Section 70 "Exemptions for Governments and Nonprofit Groups." Please inform us if this project will be used for taxable purposes.  If tax has been included on this proposal, we do not have a tax exempt form on file for your account. Please provide a completed Form ST3, Certificate of Exemption if applicable.  * This quotation is for product and services included on the Minnesota State Contract only. * Additional components not available on Contract may be needed for the system to function as designed. * Installation and non contract items provided on separate quotation. The services on this page must be purchased in conjunction with the Integration services on the Contract Release portion of this proposal. * Cabling is a combination of pre-terminated product and bulk cable requiring termination with a specific compression tool. * Manufacturer's warranties only apply to product purchased on State Contract portion of this proposal. * Tierney Brothers, Inc. will assist in any vendor communications to obtain replacements or return product as specified in the Contract.	450.00	450.00

*optional*





# Quote

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 www.tierneybrothers.com

Quote #	Date
63800	12/3/2015

**Bill To**

City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

**Ship To**

City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

\_\_\_ Initial if correct or revise accordingly

\_\_\_ Initial if correct or revise accordingly

Expires	Sales Rep	Contract	Memo
3/2/2016	209 Heidi Harvey	Transaction Not Eligible	

Qty	Item	Description	Price	Ext. Price
1	Integration Item	Audio Option - Non Contract Non-Contract Services - This sale is consistent with the "Contract Release Construction Language Modification" associated with the MN State Contract. MCK-ProFX16v2 Mixing Board	536.00	536.00

To accept this quotation, complete the proposal summary page at the end of this document. Please review the terms, conditions and client responsibilities of this proposal in full.

<b>Subtotal</b>	536.00
<b>Shipping Cost (UPS Ground)</b>	20.00
<b>Tax (MN_HENNEPIN CO_EGED 7.275%)</b>	40.45
<b>Total</b>	<b>\$596.45</b>

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Quote

*Adding  
80" mon*

Illinois | Indiana | Iowa | Michigan | Minnesota | Ohio | Wisconsin  
 Remit To: 3300 University Avenue SE, Minneapolis, MN 55414-3326  
 (612) 331-5500 | (800) 933-7337 | Fax (612) 331-3424  
 www.tierneybrothers.com

Quote #	Date
63725	12/2/2015

**Bill To**  
 City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

*Handwritten signature/initials*

**Ship To**  
 City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

\_\_\_ Initial if correct or revise accordingly

\_\_\_ Initial if correct or revise accordingly

Expires	Sales Rep	Contract	Memo
3/1/2016	209 Heidi Harvey	MNS-CPV 21594	

Qty	Item	Description	Price	Ext. Price
1	LC80LE661U	80" LCD Display Option Sharp LC 80LE661U - 80" - Aquos HD LED TV - digital signage / hospitality - Smart TV - 1080p (FullHD) - edge-lit	3,453.89	3,453.89
1	LTM1U	Large Fusion Micro-Adjustable Tilt Wall Mount	195.34	195.34
1	60-1480-01	DA2 HD 4K Two Output 4K HDMI	396.75	396.75
1	Interface System	Custom Package - Grommet Plate	13.89	13.89
1	Custom Cables, Connectors, and Hardware	Custom Package of Cables, Connectors and Hardware Including: Plenum Rated Hybrid Copper / Fiber Optic HDMI for long distances, HDMI, Bulk Cabling and Misc Hardware	559.92	559.92
1	Services: Design - State Contract	Services: Design - State Contract (Non Construction) Engineering and Project Management Services 3.63 Hours at \$64.00/Hour	232.00	232.00
1	Services - Integration for MN State Contract	State Contract (Non Construction) Installation Services (Non-Union, Non Prevailing Wage; Normal Business Hours). Union and/or Prevailing Wage rate requirement will result in a change order to the client. 3.74 Hours at \$70.00/Hour	262.00	262.00
1	TBIPM1YRWARR	Tierney Brothers, Inc. Premium Warranty Plan - Coverage for one year with preventative maintenance.  If tax has not been included on this proposal, pricing does not include Minnesota General Sales Tax under Minnesota Statutes Chapter 297A Section 70 "Exemptions for Governments and Nonprofit Groups." Please inform us if this project will be used for taxable purposes.  If tax has been included on this proposal, we do not have a tax exempt form on file for your account. Please provide a completed Form ST3, Certificate of Exemption if applicable.  * This quotation is for product and services included on the Minnesota State Contract only. * Additional components not available on Contract may be needed for the system to function as designed. * Installation and non contract items provided on separate quotation. The services on this page must be purchased in conjunction with the Integration services on the Contract Release portion of this proposal. * Cabling is a combination of pre-terminated product and bulk cable requiring termination with a specific compression tool. * Manufacturer's warranties only apply to product purchased on State Contract portion of this proposal.	630.00	630.00



# Quote

Page 2 of 2

Quote #	Date
63725	12/2/2015

Qty	Item	Description	Price	Ext. Price
		* Tierney Brothers, Inc. will assist in any vendor communications to obtain replacements or return product as specified in the Contract.		

To accept this quotation, complete the proposal summary page at the end of this document. Please review the terms, conditions and client responsibilities of this proposal in full.

<b>Subtotal</b>	5,743.79
<b>Tax (MN_HENNEPIN CO_EGED 7.275%)</b>	417.86
<b>Total</b>	\$6,161.65

The information contained within this proposal is supplied to you on a confidential basis and is not for disclosure to any organization without written consent of Tierney Brothers, Inc.

This document is subject to the terms and conditions found here: [www.tierneybrothers.com/SOTC](http://www.tierneybrothers.com/SOTC)



**Quote**

Illinois | Indiana | Iowa | Michigan | Minnesota | Ohio | Wisconsin  
 Remit To: 3300 University Avenue SE, Minneapolis, MN 55414-3326  
 (612) 331-5500 | (800) 933-7337 | Fax (612) 331-3424  
 www.tierneybrothers.com

Quote #	Date
63752	12/2/2015

**Bill To**  
 City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

**Ship To**  
 City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

\_\_\_ Initial if correct or revise accordingly

\_\_\_ Initial if correct or revise accordingly

Expires	Sales Rep	Contract	Memo
3/1/2016	209 Heidi Harvey	Transaction Not Eligible	

  

Qty	Item	Description	Price	Ext. Price
1	Services - Integration for MN State Contract	80" Display Option - Non Contract Non-Contract Services - This sale is consistent with the "Contract Release Construction Language Modification" associated with the MN State Contract. Non Contract Installation Services - Construction Services by a Contract Vendor (Non-Union, Non Prevailing Wage; Normal Business Hours). Union and/or Prevailing Wage rate requirement will result in a change order to the client. 4 Hours at \$75.00/Hour	300.00	300.00

To accept this quotation, complete the proposal summary page at the end of this document. Please review the terms, conditions and client responsibilities of this proposal in full.

<b>Subtotal</b>	300.00
<b>Tax (MN_HENNEPIN CO_EGED 7.275%)</b>	21.83
<b>Total</b>	\$321.83

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**Quote**

*Camera*

Illinois | Indiana | Iowa | Michigan | Minnesota | Ohio | Wisconsin  
 Remit To: 3300 University Avenue SE, Minneapolis, MN 55414-3326  
 (612) 331-5500 | (800) 933-7337 | Fax (612) 331-3424  
 www.tierneybrothers.com

Quote #	Date
63728	12/21/2015

**Bill To**

City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

**Ship To**

City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

\_\_\_ Initial if correct or revise accordingly

\_\_\_ Initial if correct or revise accordingly

Expires	Sales Rep	Contract	Memo
3/1/2016	209 Heidi Harvey	MNS-CPV 21594	

Qty	Item	Description	Price	Ext. Price
1	999-6966-000	HD PTZ Camera Add - State Contract WallVIEW HD-22 DVI/HDMI High Definition Pan/Tilt/Zoom Camera System Includes: ••PowerVIEW HD-22 HD Camera and IR Remote ••22X Optical Lens, 65.2° Wide Horizontal Field of View •• Quick-Connect DVI/HDMI SR for video (YPbPr & DVI/HDMI), power and control over two Cat. 5 cables up to 100 ft. •• Daisy-Chain Control Emulation (DCCE) for videoconferencing applications ••CONCEAL Wall Mount and mounting hardware included	4,474.40	4,474.40
1	Integration Item	998-6000-005 Under Table Mounting Bracket	31.20	31.20
1	Interface System	Custom Package -Grommet Plate	13.89	13.89
1	Custom Cables, Connectors, and Hardware	Custom Package of Cables, Connectors and Hardware Including: HDMI, Bulk Cabling and Misc Hardware	382.05	382.05
1	Services: Design - State Contract	Services: Design - State Contract (Non Construction) Engineering and Project Management Services 3.63 Hours at \$64.00/Hour	232.00	232.00
1	Services - Integration for MN State Contract	State Contract (Non Construction) Installation Services (Non-Union, Non Prevailing Wage; Normal Business Hours). Union and/or Prevailing Wage rate requirement will result in a change order to the client. 6.74 Hours at \$70.00/Hour	472.00	472.00
1	TBIPM1YRWARR	Tierney Brothers, Inc. Premium Warranty Plan - Coverage for one year with preventative maintenance.  If tax has not been included on this proposal, pricing does not include Minnesota General Sales Tax under Minnesota Statutes Chapter 297A Section 70 "Exemptions for Governments and Nonprofit Groups." Please inform us if this project will be used for taxable purposes.  If tax has been included on this proposal, we do not have a tax exempt form on file for your account. Please provide a completed Form ST3, Certificate of Exemption if applicable.  * This quotation is for product and services included on the Minnesota State Contract only. * Additional components not available on Contract may be needed for the system to function as designed. * Installation and non contract items provided on separate quotation. The services on this page must be purchased in conjunction with the	630.00	630.00



# Quote

Page 2 of 2

Quote #	Date
63728	12/2/2015

Qty	Item	Description	Price	Ext. Price
		Integration services on the Contract Release portion of this proposal. * Cabling is a combination of pre-terminated product and bulk cable requiring termination with a specific compression tool. * Manufacturer's warranties only apply to product purchased on State Contract portion of this proposal. * Tierney Brothers, Inc. will assist in any vendor communications to obtain replacements or return product as specified in the Contract.		

To accept this quotation, complete the proposal summary page at the end of this document. Please review the terms, conditions and client responsibilities of this proposal in full.

<b>Subtotal</b>	6,235.54
<b>Tax (MN_HENNEPIN CO_EGED 7.275%)</b>	453.64
<b>Total</b>	<b>\$6,689.18</b>

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# Quote

Illinois | Indiana | Iowa | Michigan | Minnesota | Ohio | Wisconsin  
 Remit To: 3300 University Avenue SE, Minneapolis, MN 55414-3326  
 (612) 331-5500 | (800) 933-7337 | Fax (612) 331-3424  
 www.tierneybrothers.com

Quote #	Date
63799	12/3/2015

**Bill To**

City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

**Ship To**

City of Maple Plain  
 5050 Independence Street  
 Maple Plain MN 55359

\_\_\_ Initial if correct or revise accordingly

\_\_\_ Initial if correct or revise accordingly

Expires	Sales Rep	Contract	Memo
3/2/2016	209 Heidi Harvey	Transaction Not Eligible	

Qty	Item	Description	Price	Ext. Price
1	Services - Integration for MN State Contract	HD PTZ Camera Add - Non Contract  Non-Contract Services - This sale is consistent with the "Contract Release Construction Language Modification" associated with the MN State Contract.  Non Contract Installation Services - Construction Services by a Contract Vendor (Non-Union, Non Prevailing Wage; Normal Business Hours). Union and/or Prevailing Wage rate requirement will result in a change order to the client. 2 Hours at \$75.00/Hour	150.00	150.00

To accept this quotation, complete the proposal summary page at the end of this document. Please review the terms, conditions and client responsibilities of this proposal in full.

<b>Subtotal</b>	150.00
<b>Tax (MN_HENNEPIN CO_EGED 7.275%)</b>	10.91
<b>Total</b>	\$160.91

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3300 University Avenue SE  
Minneapolis, MN 55414-3326  
www.tierneybrothers.com

## Responsibilities and Conditions

### Client Responsibilities

Contract a licensed electrician to provide high voltage power connections. The system design will determine if optimum placement of outlets is best achieved before or after the installation of the AV equipment. The assigned Project Manager will communicate the specific to you during the project planning. Tierney Brothers recommends that each projector, TV, plasma, LCD, etc. have a dedicated quad electrical outlet.

Provide Tierney Brothers with any existing system design specifications, diagrams, room drawings or other materials that would facilitate completion of the proposed Scope of Integration Services.

All necessary ceiling tile work involved in the installation, unless an alternative has been indicated in the Scope of Integration Services in this proposal.

Prepare, replace, repair or modify any structural or cosmetic changes that Tierney Brothers has made or needs to make. This includes, but is not limited to, ceiling grids, floor tiles, walls and pre-existing equipment. This does not include repair for accidental damage caused by Tierney Brothers.

Confirm area is ready for installation when scheduled. This includes but is not limited to the room being vacated, physical conditions confirmed and owner furnished equipment (OFE) available. If the area is not prepared for installation when scheduled or the client has not notified Tierney Brothers five business days in advance of any schedule change or installation cancellation, there will be a \$350.00 charge. Rescheduling of the installation will be set for a later date as determined by Tierney Brothers.

TBI will not be responsible for the condition and functionality of any existing OFE during the installation process. This includes de-install and reinstall of OFE. Should existing equipment fail or not work properly with our system design, the customer will have the option of sourcing a TBI approved replacement part or TBI will offer a billable replacement alternative. If OFE malfunction causes delays in the installation timeframe, additional billable labor charges may apply.

Clients purchasing SMART product are responsible for loading all SMART software on the applicable computers and connection of these computers to the SMARTboard prior to any scheduled training sessions.

Complete Customer Configuration Worksheets as requested by Tierney Brothers within five business days. This information is required to properly integrate the new equipment with your existing IT Infrastructure.

TBI requires access to customer's computer and network at the time of installation to be able to complete installation and testing of the designed system. Return visits to test equipment and functionality may result in additional charges.

TBI's initial estimates assume all work may be completed using standard ladders. If a lift is required, additional charges will be incurred and presented as part of a change request.

For U of M installations only: University of Minnesota customers are responsible for contacting their Facilities Management Department to coordinate conduit installation for all A/V wire and cable installations.

### Tierney Brothers Responsibilities (Upon Authorization)

Proceed with ordering the specified equipment and preparing a schedule for completion of the proposed services.

Conduct pre-installation site visit (if necessary) involving the main site contact, site facilities representatives and a Tierney Brothers' project manager or a qualified alternate.

Review scope, terms and conditions of the installation with the client at the pre-installation site visit. This will include, but is not limited to electrical, construction and cosmetic responsibilities.

Basic system training, separate from Professional Development, is included in this proposal. This training will be scheduled and completed by a Tierney Brothers' representative at the end of the project installation.

If Professional Development is part of this proposal, sessions must be scheduled within six months of install completion.

Clients purchasing SMARTboards: After the installation of the SMARTboard is complete, the SMARTboard USB connection will be tested using the Tierney Brothers installer's laptop. After system functionality is confirmed, the USB connection will be hooked into the client's computer if it is present in the space.

For safety reasons, Tierney Brothers will not modify/cut the trays on existing white boards or chalk boards. A solution for mounting over the existing board will be proposed. Any modifications to the existing board would need to be made by the customer prior to the arrival of Tierney Brothers' installation personnel.

### Scheduling

Installations are typically scheduled six to eight weeks from receipt of the customer's purchase order. Custom ordered product may increase the time needed to complete the proposed services.

Standard service and support is limited to Monday through Friday, 8:00 AM to 5:00 PM central standard time, excluding national holidays. Expanded service hours may be available for an additional charge if determined necessary.

This schedule assumes no delays or obstacles will be encountered in gaining access for the installation.

### Site Conditions

Tierney Brothers cannot enter into work in or otherwise disturb any areas containing asbestos.

Tierney Brothers recommends that each Projector, TV, Plasma, LCD, etc. have a duplex receptacle fed off of a dedicated 20 amp circuit available for use. Systems containing multiple racks of amplifiers or other equipment may require additional circuits.

Please initial to acknowledge and authorize the Responsibilities and Conditions presented here. \_\_\_\_\_



3300 University Avenue SE  
Minneapolis, MN 55414-3326  
www.tierneybrothers.com

## Proposal Terms

### Accounting Terms

For installations scheduled to take 30 days or less from the first day on site to the last, Tierney Brothers will invoice the total project in full upon substantial completion. Tierney Brothers reserves the right to bill progressively for installations which are scheduled to take more than 30 days on site. The balance is due Net 30 days from the installation completion date, with 2% interest added to unpaid balance.

### Sales Taxes

All applicable sales tax amounts will be charged on the sale of goods or services according to each governing law and remitted to the proper taxing authority. If your organization is tax exempt, please complete an exemption certificate and return to Tierney Brothers.

### Proposal Changes

If additional products or services are requested prior to receipt of your signed purchase order or quote proposal, Tierney Brothers will provide an updated quote proposal, including a revised scope. If additional products or services are requested after receipt of your signed purchase order or quote proposal, Tierney Brothers will provide a change request quote with the requested equipment and scope to detail the requested changes for your approval.

Upon receipt of your signed purchase order or quote proposal, Tierney Brothers will proceed with the authorized services and invoice in accordance with the purchase order or quote proposal. Verbal agreements will not be processed until confirmation, in writing, has been received.

There may be a 20% to 30% restocking fee plus freight charges for those items ordered which have to be returned to the manufacturer due to customer request or by change of order. Custom order products and certain product lines not typically carried by Tierney Brothers may not be returned.

### Other Terms

#### Installation Warranty

See specific warranty coverage program outlined in this proposal.

Repair or replacement service for TBI installed consumer grade monitors/displays are subject to manufacturer warranty and service. TBI does offer de-install/re-install assistance for vendor warranty repair or replacement at an additional charge.

#### Programming Warranty

The programming warranty is 90 days, starting at the commission of the system. Changes or fixes to the system after this time will be billable at our standard service call rates."

#### Labor Classifications and Assumptions

Unless mutually agreed upon in writing prior to executing this agreement, it is the understanding of both parties that Union and/or Prevailing Wage regulations, specifically those contained in 40 U.S.C. 276a-5, or MN Stat § 177.41-177.44, do not apply to the work to be performed under this contract.

Unless travel charges are specified, this proposal assumes Tierney Brothers, Inc. has local certified, licensed and insured technicians available to complete the integration services. In the event, the job site is located in a geographical area where this does not apply or a specific installation time is requested for which this personnel is not available, additional charges may apply.

All hours for installation are assumed to be between 8am and 5pm (normal business hours) unless specified in this proposal. Request for work outside of normal business hours will be subject to the following increased hourly labor rates:

- Second Shift (3:00pm to 10:00pm) will be billed at one and a half times our standard labor rate.
- Weekend or Holiday hours will be billed at two times our standard labor rate.

Requests for installations outside our normal business hours are subject to approval by the Director of Post Sales Integration.

**NOTICE CONFIDENTIAL INFORMATION** - The information in this proposal is proprietary and strictly confidential. It is intended solely for the use of the named parties. If the reader of this proposal is not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, any dissemination, distribution, copying or other use of the information contained in this document is strictly prohibited. If this has been received in error, please notify the responsible party immediately and then delete this proposal from all data storage devices and destroy all hard copies.

Video recording of a Tierney Brothers SMART Certified Trainer or Professional Development session, and copying or distribution of any printed material supplied by Tierney Brothers Inc., is protected content under copyright licensing and can be used only with express permission from Tierney Brothers, Inc. Any video or digital content created during a training session can be used only within the organization paying for such services and cannot be shared online or distributed in any manner.

*This quotation is valid for a period of 90 days.*

Please initial to acknowledge and authorize the Proposal Terms presented here. \_\_\_\_\_



3300 University Avenue SE  
Minneapolis, MN 55414-3326  
www.tierneybrothers.com  
612.331.5500 ♦ 800.933.7337 ♦ Fax - 612.331.3424

**Tierney Brothers Premium Warranty Program**  
**Designed for:**  
**City of Maple Plain**

Tierney Brothers, Inc. warrants the installation you have purchased from Tierney Brothers, Inc. from defects in materials and workmanship, under normal use, during the One Year Premium Warranty period. Normal use is defined as operating the system within its designed specifications. Included in the One Year Premium Warranty the customer will receive:

- Unlimited Phone Support
- On-site service
- Discounts on Lamps and Accessories
- Preventative Maintenance Check

Preventative Maintenance Check will be completed toward the end of the one year warranty period. The warranty period commences on the date of customer signoff, at the completion of the install by Tierney Brothers, Inc.

During the warranty period, Tierney Brothers, Inc. will first work to resolve any problems by troubleshooting over the phone. If Tierney Brothers, Inc. Support Specialists determine that the issue cannot be resolved over the phone, a Technician will be dispatched to your location(s) within 24 hours (if necessary) of the original call (Monday through Friday 8:00am – 5:00pm, excluding national holidays). Customers outside of a 150 mile radius of Tierney Brothers, Inc. are subject to mileage and trip charges. If service is required after the One Year Premium Warranty period has expired, the customer will be billed at Tierney Brothers, Inc. current labor rates. If the customer has purchased a Tierney Brothers, Inc. Extended Maintenance Agreement, that will commence at the end of the One Year Premium Warranty. If you would like additional information regarding Tierney Brothers, Inc. Extended Maintenance Agreements, please contact your Tierney Brothers, Inc. Sales Representative at 612-331-5500.

**Obtaining Warranty Service**

To obtain warranty service, you must contact a Tierney Brothers, Inc. Support Specialist at 612-331-5500 or by email at [techservice@tierneybrothers.com](mailto:techservice@tierneybrothers.com). The model and serial number on failed equipment may be required when requesting warranty service (if applicable). The customer will be required to describe the nature of the failure, and may be required to perform other failure identification or isolation activities while working with the Support Specialist over the phone. An on-site visit will be performed only if it is deemed by Tierney Brothers, Inc. Support Specialists that the issue can't be resolved over the phone.

**Obtaining Your Preventative Maintenance Check**

Schedule your preventative maintenance appointment online by visiting the following page and registering for an available time slot on the right hand side:

<http://www.tierneybrothers.com/training/29213/PreventativeMaintenanceCheck-PremiumWarrantyHolders.aspx>

When scheduling your preventative maintenance check please make sure to follow the requirements for scheduling. If you have any questions or would rather contact a support specialist, please call 612-331-5500, Option 2. You can also email our support specialists at [technicalservice@tierneybrothers.com](mailto:technicalservice@tierneybrothers.com) if you have questions.

**Limitations of coverage**

*The following items are excluded from coverage under the warranty:*

- Equipment that has been removed or reinstalled in a different location
- Damage or other equipment failure due to causes beyond our control including, but not limited to, operator negligence, the failure to maintain the equipment according to the owner's manual instructions, abuse, vandalism, theft, fire, flood, wind, freezing, power failure, inadequate power supply, acts of war or acts of God.
- Any utilization of equipment that is inconsistent with either the design of the equipment or the way the manufacturer intended the equipment to be used.
- Premium Warranty covers all hardware related failures. Network or software related failures are not covered under Tierney Brothers, Inc. Premium Warranty.



3300 University Avenue SE  
 Minneapolis, MN 55414-3326  
 www.tierneybrothers.com

City of Maple Plain  
 City of Maple Plain Council Chambers  
 10365

**Proposal Summary**

Please Initial to Accept or Decline  
 Please Acknowledge All Proposals  
 Accept Decline

Video Option 1

State Contract Total: \$ 14,125.36  
 Non Contract Total: \$ 482.74  
**Proposal Total: \$ 14,608.10**

*optional*

80" LCD Display Option

State Contract Total: \$ 6,161.65  
 Non Contract Total: \$ 321.83  
**Proposal Total: \$ 6,483.48**

HD PTZ Camera Add

State Contract Total: \$ 6,689.18  
 Non Contract Total: \$ 160.91  
**Proposal Total: \$ 6,850.09**

Audio Option

State Contract Total: \$ 2,402.12  
 Non Contract Total: \$ 596.45  
**Proposal Total: \$ 2,998.57**

19,483

Monitor  
 camera  
 recorder  
 Audio on

} NO  
 projector  
 or  
 LED  
 display

**Project Total: \$ 30,940.24**

\*Project total if all proposals are accepted.

24,586 -

The undersigned authorizes Tierney Brothers to proceed in accordance with the proposal including options elected and agrees as a representative of the client to be responsible for payment.

By signing below, the client has read and understands the scope of services and agrees to the client responsibilities and conditions.

Client's Name: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

\*Client's Email Address: \_\_\_\_\_

\*Client's Email Address: \_\_\_\_\_

Date: \_\_\_\_\_

\*Please note, one or more items on your quote may include software. Our vendors require two unique email addresses with different domain names to be submitted with software orders. These email addresses will receive the electronic key codes required to download and install your new software. Please include these two email addresses with your purchase order at the time your order is placed.



# Council Chambers Upgrades

**DATE:**  
January 26, 2015

Prepared for:

**City of Maple Plain**

Presented by:

Account Manager: Mike Pough  
Project Engineer: Anton Briggs



7690 Golden Triangle Dr.  
Eden Prairie, MN 55344



952.896.9898  
800.388.0008



info@alphavideo.com  
www.alphavideo.com



## **Introduction**

Alpha Video and Audio Inc. is pleased to present this proposal for the Council Chamber Upgrades. This statement of work document outlines the equipment and services that Alpha Video will deliver and the responsibilities of City of Maple Plain for a successful implementation.

## **Council Chamber Broadcast Upgrades**

Alpha Video will provide and install one PTZ camera, location of camera will be determined by City of Maple Plain. Duplex power will also be provided and located for said camera by City of Maple Plain. Camera will be controlled via a wireless remote. Alpha Video will provide and install a switcher that will provide source inputs for one camera and one computer. Output of switcher will feed a Digital Video Recorder/Streaming device. All sources audio will be feed to a new Alpha Video provided Audio Mixer and the output of the mixer to the Digital Video Recorder/Streaming device. Alpha Video will provide in-house IT support for the integration of Digital Video Recorder/Streaming device with City of Maple Plain's existing internal network. The output of the Digital Video Recorder/Streaming device will be feed to a Distribution Amplifier to allow viewing of media via a new confidence monitor to be located on top of existing rack as well as a new optional City of Maple Plain Selected Projector or dual 75" TV Displays. Locations of devices as well as duplex power are to be located onsite by City of Maple Plain.

## **Additional Installation Information or Requirements**

This proposal assumes that all existing equipment required for the functionality of the system is in proper operating condition and without defect. If any of the required existing equipment is not in proper operating condition, a change order may be required for the functionality outlined in this proposal. This proposal also assumes that work can be carried out continuously throughout the day with limited to no interruptions. If daily interruptions do occur during on site work, change orders may be required based on installation inefficiencies related to these interruptions.



# Quotation

7690 Golden Triangle Drive, Eden Prairie, MN 55344  
 Phone: 952-896-9898 - Fax 952-896-9899 - Visit us at www.alphavideo.com

Date	Quote #	Cust #
01/22/16	AAAQ33355-01	

We are an equal opportunity employer

Prepared For:	Sales Representative:
Tessia Melvin City of Maple plain 1620 Maple Ave PO Box 97 Maple Plain, MN 55359 USA  <b>Phone:</b> (763)479-0516 <b>Fax:</b> <b>Terms:</b> NET 30 <b>Ship via:</b> Best Way	<b>Mike Pouh</b> Sales Executive 952-841-3365 mike.pouh@alphavideo.com

ID #	Item	Description	Qty	Unit Price	Ext. Price
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**Council Chambers Projector/Monarch Option**

1	PROFX16	Mackie ProFX16 16-Channel Desktop Sound Reinforcement Mixer with USB	1	\$445.00	\$445.00
2	UN19F4000	Samsung LED F4000 Series TV - 19" Monitor	1	\$150.00	\$150.00
3	MHDX/I	Matrox Dual-Channel H.264 Encoder for Broadcast Streaming and Recording	1	\$1,775.00	\$1,775.00
4	AW-HE40SKPJ9	Panasonic HD Integrated PTZ Camera	1	\$3,595.00	\$3,595.00
5	AW-RM50G	Panasonic Wireless Remote Control	1	\$95.00	\$95.00
6	535-2000-243	Vaddio Thin Profile Wall Mount	1	\$90.00	\$90.00
7	DW3321	Vivitek WXGA Projector	1	\$1,740.00	\$1,740.00
8	RPA338	Chief Custom RPA Projector Mount (Black)	1	\$140.00	\$140.00
9	60-997-01	Extron HDMI DA2 Two Output HDMI	1	\$390.00	\$390.00
10	60-841-21	Extron SW2 HDMI Two Input Switcher w/ Contact Closure	1	\$285.00	\$285.00
<b>SubTotal</b>					<b>\$8,705.00</b>
11	INTEGRATION LABOR	Alpha Video Integration Labor	1	\$3,110.00	\$3,110.00
12	MATERIALS	Alpha Video Integration Materials	1	\$995.00	\$995.00
<b>SubTotal</b>					<b>\$4,105.00</b>
13	SMA	Alpha Video 1 Year Service Maintenance Agreement	1	\$595.00	\$595.00

Shipping charges are not included and will be billed at actual cost.  
 Sales tax is not included and will be billed at actual.  
 A 3% convenience will be added for credit card payments.

Sub Total	\$13,405.00
Sales Tax	\$0.00
Shipping	\$0.00
<b>Total</b>	<b>\$13,405.00</b>

Accepted by: \_\_\_\_\_ Date: \_\_\_\_\_ PO: \_\_\_\_\_

All information contained within this quote is valid for the next 30 days. Thereafter, all prices and applicable charges are subject to change.  
 MINIMUM 15% RESTOCKING FEE WITH ORIGINAL PACKAGING.

*5500 Lumens  
Projector*

## **Standards of Integration**

### **General**

- System and components will be installed in a neat and professional manner.
- All equipment will be new and blemish free unless otherwise noted in this document.
- Any above ceiling components shall be installed with trim rings and/or grommets when necessary.
- All rack equipment will be installed using proper manufacture supplied mounting hardware.
- All rack blank spaces will be filled with either a blank or vent panel depending on need.
- All racks will have proper ventilation to prevent heat buildup and increase equipment life expectance.

### **Wiring and Cables**

- All rack cabling will be bundled neatly with cable ties or hook & loop depending on requirements.
- Low and high voltage cabling will be separated in according with NFPA 70 (National Electric Code) 2014 specifications.
- All cabling in conduit will comply with the conduit fill specifications in NFPA 70 (National Electric Code) 2014.
- Proper strain relief at connections and joints will be used.
- Sufficient service loops shall be provided for all above ceiling elements, above racks, in racks or in cable trays so that components may be minimally moved or serviced without cable strain.
- All connectors are sized to fit the specific cabling and are installed in accordance with manufacture specifications.
- All permanently installed cabling will be labeled with permanent CAD generated labels.

### **Installer Testing and Adjustments**

- Proper grounding will be verified on all equipment.
- Video displays shall be properly aligned and free from distortion.
- Cabling and loudspeakers shall be tested for proper polarity.
- Audio shall be free of distortion, hums, buzzes or pops.
- Loudspeaker systems shall be tested and equalized to provide uniform frequency response.
- Control system program shall be tested for proper system operation and shall be free of glitches. Any issues will be brought to the attention of the programmer for correction.

### **Training**

Alpha Video will provide up to 1 hours of system training to no more than three key users on basic system operation and troubleshooting. The training will be provided once the system is fully functional and will be continuous during one day unless otherwise noted above.

### **Documentation**

Alpha Video will provide shop drawings that reflect the final system design. Upon project completion, a full set of "D" size as-built drawings will be provided, which will include components of the video, audio and control systems and any architectural documentation used during the installation. Those drawings will become property of City of Maple Plain upon receipt of final payment for this project.

### **Project Management**

Alpha Video will appoint a project manager that will be the main point of contact for City of Maple Plain regarding this project. The project manager will manage the installation timeline and coordinate work with any additional trades involved in this installation.

Installation can only begin when the project manager has been notified that construction progress has reached a point that electronic equipment can be installed in a secure and clean job site.

### **Change Requests**

When the scope of work is agreed upon, any changes to that scope must be requested as a change order. Change requests shall be submitted in written form so that both parties fully understand the request. Any costs resulting from change orders shall be the responsibility of City of Maple Plain.

### **System Warranty and Support**

Alpha Video offers a standard 90-day warranty on all systems installations. During the 90 days, Alpha Video will facilitate system service, phone support or repair at no charge for labor, travel, and/or shipping on any Alpha Video installed system or component. All system hardware is covered under the terms and conditions of each manufacturer's warranty. Alpha Video, at its option, may repair or replace any product or part of the products, which proves defective because of failure, under normal use, for the length of the 90-day warranty period. An optional extension for a full 1-year support agreement is available for purchase during the 90 day warranty period.

Phone support is available Monday through Friday during regular business hours of 8:00 a.m. to 5:00 p.m. Alpha Video's office number is 952-896-9898. Calls will be returned within a four-hour period. If the issue cannot be rectified over the phone a technician will be on site within 24 – 48 hours. Alpha Video will not be open on various holidays that occur during a Monday - Friday work week. City of Maple Plain agrees that prompt and full access to the system will be granted to Alpha Video at any time Alpha Video is on-site to service the system.

Products not provided by Alpha Video but included in this installation will not be covered by this warranty. Alpha Video is not responsible for any failure of equipment that is connected to or caused by Client furnished equipment. The warranty coverage will commence on date the Certificate of Completion form is signed by both Alpha Video and City of Maple Plain. Service issues after the 90-day period will be handled as time, materials and travel, plus fees associated with such work unless a warranty extension has been purchased. This warranty does not cover system misuse, reconfiguration or negligence on the part of City of Maple Plain.

### **Client Responsibilities**

This statement of work indicates the responsibilities of Alpha Video and Audio Inc. As in any system installation, this project contains a number of customer responsibilities. They include, but are not limited to:

- Any High Voltage AC necessary
- Any necessary conduits, back boxes, or structural supports for mounted equipment
- One key point of contact for control system design verification
- Owner furnished equipment described above (PC, PC monitor, laptops, etc.)
- Provide access to the job site during normal business hours (7am to 5pm M-F)
- Coordination with Client staff for training times
- Disposal of existing equipment, cabling, and racks

**Client Sign-Off**

As an appointed representative of City of Maple Plain, I hereby agree with and approve the above statement of work including all outlined Client Responsibilities. A purchase order for this project, in verbal or written form indicates acceptance of this statement of work.

Date: \_\_\_\_\_

Company: \_\_\_\_\_

Name: \_\_\_\_\_

Signature: \_\_\_\_\_



# Quotation

7690 Golden Triangle Drive, Eden Prairie, MN 55344  
 Phone: 952-896-9898 - Fax 952-896-9899 - Visit us at www.alphavideo.com

Date	Quote #	Cust #
01/22/16	AAAQ33355-02	

We are an equal opportunity employer

Prepared For:	Sales Representative:
Tessia Melvin City of Maple plain 1620 Maple Ave PO Box 97 Maple Plain, MN 55359 USA  <b>Phone:</b> (763)479-0516 <b>Fax:</b> <b>Terms:</b> NET 30 <b>Ship via:</b> Best Way	<b>Mike Pouh</b> Sales Executive 952-841-3365 mike.pouh@alphavideo.com

ID #	Item	Description	Qty	Unit Price	Ext. Price
<b>Council Chambers Projector/Extron Option</b>					
1	PROFX16	Mackie ProFX16 16-Channel Desktop Sound Reinforcement Mixer with USB	1	\$445.00	\$445.00
2	UN19F4000	Samsung LED F4000 Series TV - 19" Monitor	1	\$150.00	\$150.00
3	60-1324-01	Extron SMP 351 Standard Version - 80 GB SSD	1	\$2,750.00	\$2,750.00
4	AW-HE40SKPJ9	Panasonic HD Integrated PTZ Camera	1	\$3,595.00	\$3,595.00
5	AW-RM50G	Panasonic Wireless Remote Control	1	\$95.00	\$95.00
6	535-2000-243	Vaddio Thin Profile Wall Mount	1	\$90.00	\$90.00
7	DW3321	Vivitek WXGA Projector	1	\$1,740.00	\$1,740.00
8	RPA338	Chief Custom RPA Projector Mount (Black)	1	\$140.00	\$140.00
9	60-841-21	Extron SW2 HDMI Two Input Switcher w/ Contact Closure	1	\$285.00	\$285.00
<b>SubTotal</b>					<b>\$9,290.00</b>
10	INTEGRATION LABOR	Alpha Video Integration Labor	1	\$3,110.00	\$3,110.00
11	MATERIALS	Alpha Video Integration Materials	1	\$995.00	\$995.00
<b>SubTotal</b>					<b>\$4,105.00</b>
12	SMA	Alpha Video 1 Year Service Maintenance Agreement	1	\$635.00	\$635.00

Shipping charges are not included and will be billed at actual cost.  
 Sales tax is not included and will be billed at actual.  
 A 3% convenience will be added for credit card payments.

Sub Total	\$14,030.00
Sales Tax	\$0.00
Shipping	\$0.00
<b>Total</b>	<b>\$14,030.00</b>

Accepted by: \_\_\_\_\_ Date: \_\_\_\_\_ PO: \_\_\_\_\_

All information contained within this quote is valid for the next 30 days. Thereafter, all prices and applicable charges are subject to change.  
 MINIMUM 15% RESTOCKING FEE WITH ORIGINAL PACKAGING.



# Quotation

7690 Golden Triangle Drive, Eden Prairie, MN 55344  
 Phone: 952-896-9898 - Fax 952-896-9899 - Visit us at www.alpha-video.com

Date	Quote #	Cust. #
01/22/16	AAAQ33355-03	

We are an equal opportunity employer

Prepared For:	Sales Representative:
Tessia Melvin City of Maple plain 1620 Maple Ave PO Box 97 Maple Plain, MN 55359 USA  <b>Phone:</b> (763)479-0516 <b>Fax:</b> <b>Terms:</b> NET 30 <b>Ship via:</b> Best Way	<b>Mike Pouh</b> Sales Executive 952-841-3365 mike.pouh@alphavideo.com

ID #	Item	Description	Qty	Unit Price	Ext. Price
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**Council Chambers TV Display/Monarch Option**

1	PROFX16	Mackie ProFX16 16-Channel Desktop Sound Reinforcement Mixer with USB	1	\$445.00	\$445.00
2	UN19F4000	Samsung LED F4000 Series TV - 19" Monitor	1	\$150.00	\$150.00
3	MHDX/I	Matrox Dual-Channel H.264 Encoder for Broadcast Streaming and Recording	1	\$1,775.00	\$1,775.00
4	AW-HE40SKPJ9	Panasonic HD Integrated PTZ Camera	1	\$3,595.00	\$3,595.00
5	AW-RM50G	Panasonic Wireless Remote Control	1	\$95.00	\$95.00
6	535-2000-243	Vaddio Thin Profile Wall Mount	1	\$90.00	\$90.00
7	UN75J6300AFXZA	Samsung LED J6300 Series Smart TV - 75"	2	\$2,365.00	\$4,730.00
8	LTM1U	Chief Large Fusion Micro-Adjustable Tilt Wall Mount	2	\$195.00	\$390.00
9	60-998-01	Extron HDMI DA4 Four Output HDMI	1	\$550.00	\$550.00
10	60-841-21	Extron SW2 HDMI Two Input Switcher w/ Contact Closure	1	\$285.00	\$285.00
<b>SubTotal</b>					<b>\$12,105.00</b>
11	INTEGRATION LABOR	Alpha Video Integration Labor	1	\$4,440.00	\$4,440.00
12	MATERIALS	Alpha Video Integration Materials	1	\$1,285.00	\$1,285.00
<b>SubTotal</b>					<b>\$5,725.00</b>
13	SMA	Alpha Video 1 Year Service Maintenance Agreement	1	\$850.00	\$850.00

Shipping charges are not included and will be billed at actual cost.  
 Sales tax is not included and will be billed at actual.  
 A 3% convenience will be added for credit card payments.

Sub Total	\$18,680.00
Sales Tax	\$0.00
Shipping	\$0.00
<b>Total</b>	<b>\$18,680.00</b>

Accepted by: \_\_\_\_\_ Date: \_\_\_\_\_ PO: \_\_\_\_\_

All information contained within this quote is valid for the next 30 days. Thereafter, all prices and applicable charges are subject to change.  
 MINIMUM 15% RESTOCKING FEE WITH ORIGINAL PACKAGING.

2 75" monitors



# Quotation

7690 Golden Triangle Drive, Eden Prairie, MN 55344  
 Phone: 952-896-9898 - Fax 952-896-9899 - Visit us at www.alphavideo.com

Date	Quote #	Cust #
01/22/16	AAAQ33355-04	

We are an equal opportunity employer

Prepared For:	Sales Representative:
Tessia Melvin City of Maple plain 1620 Maple Ave PO Box 97 Maple Plain, MN 55359 USA  <b>Phone:</b> (763)479-0516 <b>Fax:</b> <b>Terms:</b> NET 30 <b>Ship via:</b> Best Way	<b>Mike Pouh</b> Sales Executive 952-841-3365 mike.pouh@alphavideo.com

ID #	Item	Description	Qty	Unit Price	Ext. Price
<b>Council Chambers TV Display/Extron Option</b>					
1	PROFX16	Mackie ProFX16 16-Channel Desktop Sound Reinforcement Mixer with USB	1	\$445.00	\$445.00
2	UN19F4000	Samsung LED F4000 Series TV - 19" Monitor	1	\$150.00	\$150.00
3	60-1324-01	Extron SMP 351 Standard Version - 80 GB SSD	1	\$2,750.00	\$2,750.00
4	AW-HE40SKPJ9	Panasonic HD Integrated PTZ Camera	1	\$3,595.00	\$3,595.00
5	AW-RM50G	Panasonic Wireless Remote Control	1	\$95.00	\$95.00
6	535-2000-243	Vaddio Thin Profile Wall Mount	1	\$90.00	\$90.00
7	UN75J6300AFXZA	Samsung LED J6300 Series Smart TV - 75"	2	\$2,365.00	\$4,730.00
8	LTM1U	Chief Large Fusion Micro-Adjustable Tilt Wall Mount	2	\$195.00	\$390.00
9	60-998-01	Extron HDMI DA4 Four Output HDMI	1	\$550.00	\$550.00
10	60-841-21	Extron SW2 HDMI Two Input Switcher w/ Contact Closure	1	\$285.00	\$285.00
<b>SubTotal</b>					<b>\$13,080.00</b>
11	INTEGRATION LABOR	Alpha Video Integration Labor	1	\$4,440.00	\$4,440.00
12	MATERIALS	Alpha Video Integration Materials	1	\$1,285.00	\$1,285.00
<b>SubTotal</b>					<b>\$5,725.00</b>
13	SMA	Alpha Video 1 Year Service Maintenance Agreement	1	\$915.00	\$915.00

Shipping charges are not included and will be billed at actual cost.  
 Sales tax is not included and will be billed at actual.  
 A 3% convenience will be added for credit card payments.

Sub Total	\$19,720.00
Sales Tax	\$0.00
Shipping	\$0.00
<b>Total</b>	<b>\$19,720.00</b>

Accepted by: \_\_\_\_\_ Date: \_\_\_\_\_ PO: \_\_\_\_\_

All information contained within this quote is valid for the next 30 days. Thereafter, all prices and applicable charges are subject to change.  
 MINIMUM 15% RESTOCKING FEE WITH ORIGINAL PACKAGING.

# Memorandum

**To:** City Councilmembers  
**From:** Tessia Melvin, City Administrator  
**Date:** March 28, 2016  
**Re:** Council Chambers Upgrade

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## **BACKGROUND**

In October 2015, the City of Maple Plain agreed to withdraw from LMCC and begin providing their own taping of meetings in January 2017. This change will provide an estimated \$20,000 in revenue from Mediacom, but will require Council Chamber upgrades.

## **PROPOSALS**

Jim Lundberg, LMCC, helped me collect two proposals for the needed equipment in the Council Chambers. The proposals are attached. Some items to consider include:

- Bobby is currently working with Granicus and Gov Office to find out how we can webstream the videos both live and after the meeting. In addition, we are trying to figure out the coding we will need on either of their platforms.
- Jim believes that the project is the better option, which is what we have. He suggests that if we go with Tierney that we consider the projector without the monitor. Staff questions the projector, and suggests a large monitor and computer like the West Hennepin has.
- Both proposals include a recorder and encoder, which are needed.
- We will need to work with the Discover Center to bring in additional electricity for the cameras, probably \$300-\$500. We may need to run a Cat-5 line
- We will be eligible for \$5560 in grant money from LMCC.

## **RECOMMENDATION**

Staff is looking for Council direction on vendor and equipment. This is the time to consider future needs of our Council Chambers.

# Memorandum

**To:** City Councilmembers  
**From:** Tessia Melvin, City Administrator  
**Date:** March 28, 2016  
**Re:** Discussion with MNDOT and Hennepin County

---

## **BACKGROUND**

On February 24 the City of Maple Plain met with MnDOT, Hennepin County and West Hennepin Public Safety to discuss Highway 12 and Maple Plain.

## **RECAP OF MEETING**

It was a very productive meeting, where all sides discussed their thoughts on Highway 12, provided some history and some historic plans. Some design options that were discussed include:

1. Closing off Budd Avenue: As a dangerous access point onto Highway 12 and poor sight line, it makes sense from a traffic safety viewpoint. In addition, this would allow a small plaza for the downtown area.
2. Making Budd Avenue a Right in Right Out only: This would allow additional parking for the area, still allow turns with better site lines
3. Turning back Oak Street to Hennepin County and taking back Main Street by McGarry's. People use Oak as a County Road already, with some minor improvements, this might be a great way to change the flow of traffic.
4. Eliminating the right turn lane onto Main Street from West Highway 12. This turn lane is not used, is an awkward turn. With the eliminating of this lane, could a right turn lane be added to Blackwater?
5. Creating hammerheads at both Highway 12 access points on Main Street (County Road) These are not good access points. However, parking and maneuvering may be difficult near McGarry's
6. Extending Baker Park Road to Townline Road: This is a controlled intersection. With some additional work and help of the railroad, this may be a great way to access Highway 12. Some asked about the traffic to downtown, but I believe the majority of traffic would be still be on Highway 12. The issue that many residents have now is that they have to travel an additional 15 minutes to get home or to make safe turns.

## **RECOMMENDATION**

Staff is not looking for City Council recommendation, but would like to discuss to gain some insight on the history of these intersections and see if there are any issues with any of the possibilities. Also, Council should provide additional insight on other options to make Highway 12 safer.