



**CITY OF TONKA BAY**  
4901 Manitou Road  
Tonka Bay MN 55331  
Phone: 952-474-7994  
www.cityoftonkabay.net

**ITEM NO. 9A**

# Memo

To: Mayor and City Council  
From: Robin Bowman, Public Works Superintendent  
Date: January 26, 2016  
Re: City Hall Windows

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Over time the windows in City Hall have aged. Office staff have commented about drafts, cracks, and frost buildup in colder temperatures. After budget discussions the City Council authorized the replacement of half of the windows in the office area of City Hall.

Below are three cost estimates to replace ten windows. Staff has worked with Xcel Energy to receive a rebate in the amount of \$50.00 for potential energy saved.

Staff is hopeful the installation of the windows would be complete sometime in the spring.

<u>Vendor</u>	<u>Total Cost Estimate</u>
Champion Windows	\$13,940.00
Home Depot	\$11,736.00
Window World	\$10,266.00

## **Attachments**

Quote from Champion Windows  
Quote from Home Depot  
Quote from Window World  
Rebate from Excel

## **Funding Source**

In the 2016 City Hall Improvements CIP fund the city has new windows listed for \$10,275.00. Staff is recommending the City purchase ten windows in the amount of \$10,266.00.



Quote from Window World.

Window World Twin Cities  
 2211 11th Ave E. #130  
 North St. Paul, MN 55109  
 Ph: (651) 770-9011 Fax: (651) 770-0495



Window World Twin Cities  
 2211 11th Ave E #130  
 North St Paul, MN 55109

www.windowworldmn.com

Additional Terms and conditions on the reverse side herof shall constitute a part of this agreement and are incorporated herein.

08052015  
 MN License ABC356847

Name: City of Tonka Bay Phone: 952-474-2947 Phone: 952-474-6538  
 Address: 4901 - MANITOW R.D. E-mail Address:  
 City: TONKA BAY State: MN Zip: 55331 Property is: Owner Occupied Rental  
 Billing Address: 210 ROBIN BOWMAN COMMERCIAL Bldg -

Windows	COLOR is White unless otherwise noted	Initial
8	Double Hung 2015 Series 4000 (112 screen, 13001)	\$249
	2 Lite Slider 2015 Series 4000 (112 screen) (one stop incl) (3000)	\$309
	3 Lite Slider 2015 Series 4000 (112 screen) (one stop incl) PICT	\$749
	3 Lite Slider 2015 Series 4000 (112 screen) (one stop incl) (3000) =	\$749
	Double Hung 6000 Series (112 screen) (3001)	\$249
	Two Lite Slider 6000 Series (112 screen) (3002)	\$309
	3 Lite Slider 6000 Series (112 screen) (3003) PICT or =	\$749
	Casement (viewed outside) Hinge Right (Add stop pkg)	\$309
	Casement (viewed outside) Hinge Left (Add stop pkg)	\$309
	EGRESS Casement (viewed outside) Hinge Right (Add stop pkg)	\$309
	EGRESS Casement (viewed outside) Hinge Left (Add stop pkg)	\$309
	Double Casement (stops included)	\$620
	Triple Casement PICT or = (stops included)	\$930
	Offset Casement - (Egress comrt with fixed) (stops included)	\$669
	Picture Window (add one stop)	\$599
11	Small Pict Window 41/2 to 501/2 (add one stop)	\$339
	Basement Hopper	\$229
	Basement Slider (see quality for Energy Star)	\$229
	Awning Window (add one stop)	\$309
	Full Screens	\$38
	Basement Glass Block Window with vent	\$379
	Contoured Grids (pattern _____)	\$39
8	Flat Grids (pattern _____)	\$39
	Other Grids	\$49
	Wd Grain DH, Slider, SC Color	\$119
	Wd Grain 3 Lite SLIDER Color	\$179
	Beige Color inside and out for unit	\$49
	Exterior Color	\$159
	Oriel/Cottage Style (smaller top CO or larger top ST)	\$89
	SH 03A0 single hung (add L&R)	\$199
	SL 03A2 single slide (add L&R)	\$259
	SSL 03A3 double slide (add L&R)	\$499
<b>MISCELLANEOUS</b>		
8	Extrs Labor	\$
	Factory Mull Windows	\$49
	Tempered DH (BSO)	\$39
	Tempered DH (FULL)	\$79
	Tempered Other (picture window)	\$150
	Obscure Glass (BSO) (TSO)	\$45
	Obscure Glass (FULL)	\$89
19	Contr lear pkg- no svc warty incl gb	\$69
	Remove and Reinstal Awning \$50 small \$75 large	\$
<b>TRIMWORKS</b>		
10	Wrap 2 Wrap Color <u>White</u> Type <u>ES</u>	\$109
	Wide Wrap	\$129
	Mini Wrap	\$50
	Large Picture Window, three lite window	\$159
	Patio Door Wrap or Entry Door Wrap	\$139
	8 ft wide Garage Door Wrap	\$149
	Add or replace Interior trim stops (PINE) (OAK) (WHITE)	\$45
	Add/replace Lam. stops COLOR	\$59
	Add/replace Ext. trim stops (unfinished) (WHITE)	\$59
10	Interior/Exterior Trim Stop PKG (circle choices above)	\$89
	Full Frame Replacement (unfinished Jamb, Casing)	\$340
	Full Frame Replacement 3 Lite (unfinished Jamb, Casing)	\$440
	Modified Full Frame	\$240
	Staining/Poly Color / Species of Wood	\$99
	Add or replace Exterior Brick Mold (primed)	\$89
	Interior Casing (unfinished) RANCH, PRINCETON, OAK, PINE	\$99
	Repair Sill (\$65), Jamb (\$65)	\$65
	CUT Post Out (need full wrap)	\$40
	Fiberglass Insulate Weight Cavity per window	\$35
	Foam Insulate Betw old window frame & Jamb (only with wrap)	\$35

VALUE PLUS	
Double Pane, Metal Spacer, Low-e, argon gas	
DH, SC Series Value Plus (L&R)	\$119
Slider and Double Casement Series Value Plus (L&R)	\$129
3 Lite Series, Picture, Value Plus (L&R)	\$149
<b>★ 2015 NORTHSTAR PACKAGE ★</b>	
Double Pane, Foam Spacer, Low-e, Argon Gas	
4000 DH, SC Solar Zone Plus Series (L&R) (L&R)	\$199
4000 Slider & Double Casement, Solar Zone Plus (L&R)	\$229
4000 3 Lite Series, Picture, Solar Zone Plus, (L&R)	\$259
<b>POLAR PACKAGE</b>	
Triple Pane, Therm D, Low-e, Krypton Gas, Foam enhanced frame	
6000 Triple P Krypton DH, SC (TK2) up to 120 sq (L&R)	\$299
6000 Triple P Krypton SL & DC (TK2) up to 120 sq (L&R)	\$329
6000 Triple P Krypton 3 Lite, Picture (TK2) (L&R)	\$349
<b>INCLUDED in the VALUE PLUS, NORTHSTAR, POLAR</b>	
<input checked="" type="checkbox"/> Lifetime Glass Breakage Warranty	included
<input checked="" type="checkbox"/> Lifetime Vinyl Parts Warranty	included
<input checked="" type="checkbox"/> Lifetime Mechanical Parts Warranty	included
<input checked="" type="checkbox"/> Lifetime Insulated Glass Warranty	included
<input checked="" type="checkbox"/> Lifetime Craftsmanship Warranty	included
<input checked="" type="checkbox"/> Lifetime Transferable Warranty	included
<input checked="" type="checkbox"/> Double Pane, Double Strength Glass (TK2, TK2 single strength)	included
<input checked="" type="checkbox"/> SolarZone® Glass	included
<input checked="" type="checkbox"/> Insulating Argon Gas Filled (TK2 Krypton Gas)	included
<input checked="" type="checkbox"/> PPG Intercept Spacer/lor Foam Super Spacer	included
<input checked="" type="checkbox"/> Secure Double Locks on Windows >25"	included
<input checked="" type="checkbox"/> Rigid 1/2 Screens	included
<input checked="" type="checkbox"/> Spray Foam Insulation Jamb and Header	included
\$ _____ St. Jude Donation _____ I understand that this donation will be added to my contract. (customer initialed)	
<b>-500 LESS IF NO EPA LEAD</b>	
<b>INSTALL IS NEEDED</b>	
<b>HENNRIPAIN COUNTY / OSKA -</b>	
<b>→ LOW E / ARGON</b>	
My Home was Built in the year of <u>1920s</u> Initial _____	
<b>Customer Agrees to the terms of Payment as follows:</b>	
SUBTOTAL	
* EPA Lead Based Paint Window Renovate <u>10</u> x \$750s	\$ <u>7500</u>
Removal of Storm Windows and Frames <u>10</u> x \$15	\$ <u>150</u>
Environmental Landfill Disposal Fee	\$ <u>800</u>
Measure, Permit, Site Set up	\$ <u>300</u>
CO Detector x30	\$ _____
Smoke Detector x15	\$ _____
<b>Commercial discount</b>	
TOTAL AMOUNT	
\$ <u>10,200</u>	
Custom Order Deposit 50% \$ _____	
2nd half due upon Completion 50% \$ _____	
CC# _____	\$ <u>10,200</u>
Exp _____	Code on Back

You, the buyer, are responsible for the removal, disconnection and/or reinstallation of any existing security system or window air conditioners and the removal of window blinds & brackets. You may cancel this transaction at any time prior to midnight of the third business day after the date of this agreement. Notice of cancellation must be in writing and postmarked no later than midnight. Customer acknowledges that they have reviewed and accepts the order as written above, the additional terms of the contract on the back, that no verbal agreements are a part of this agreement, that the windows are custom made, there are no refunds and receipt of the EPA Lead Paint Booklet.

Sales Representative \_\_\_\_\_ date \_\_\_\_\_ Owner \_\_\_\_\_ date \_\_\_\_\_  
 Authorized company signer accepting this Contract \_\_\_\_\_ date \_\_\_\_\_ Owner \_\_\_\_\_ date \_\_\_\_\_

## Rebate from Excel.



414 Nicollet Mall  
Minneapolis, MN 55401  
1-800-481-4700  
xcelenergy.com/rebateec

December 2, 2015

Robin Bowman  
City of Tonka Bay  
4901 Manitou Rd  
Tonka Bay, Minnesota 55331

### Custom Rebate Notification - Pre-approval

We have pre-approved your Custom Efficiency application on December 2, 2015 and are able to offer a \$50 rebate<sup>1</sup> pending its completion and verification of installation and operation. The table below represents the summarized information derived from your application and our estimated savings.

PROJECT FINDINGS	
Project Description	Replace old single pane windows with double pane
Manufacturer	Window World
Proposed Equipment	double hung and fixed windows
Quantity	11
Total Project Cost	\$10,868
Incremental cost <sup>4</sup>	\$987
Vendor	Window World Twin Cities

PRE-APPROVED REBATE:	\$50
Your Rebate Offer expires on:	November 29, 2017
Xcel Energy Account No. (Premise):	303082607
Project #	2451107

ESTIMATED ANNUAL ENERGY SAVINGS	
Annual energy cost savings	\$60
Simple payback (yrs after rebate)	15.8
Demand (kW)	0.126
Energy (kWh)	211
Natural Gas Energy (Dth)	

### Next Steps

Once your project is complete and fully operational, submit your invoices<sup>2</sup> and other required information to your Xcel Energy sales representative. Realize that if the project changes<sup>3</sup> from your original submittal, then a reanalysis will occur which may impact the rebate. Please refer to your rebate application for terms and conditions.

### Questions?

If you have questions or need more information, please contact Leslie Stewart at 303-571-7512 or [leslie.m.stewart@xcelenergy.com](mailto:leslie.m.stewart@xcelenergy.com)

Sincerely,

*J. L. (Bob) Zaragoza*

Bob Zaragoza, Custom Efficiency Program Manager

CC: Leslie Stewart

[1] Your project pre-approval and rebate was based on the information provided on your application and/or other supporting documents, and our analysis and rebate may differ from estimates provided by your vendor. Also, expired pre-approvals will have to be reanalyzed. Please refer to the terms and conditions noted on your custom application.

[2] All invoices, purchase orders, shipping and contracts dates must occur after your pre-approval date.

[3] Deviations from your original scope and pre-approval may impact your rebate. Variables include, but are not limited to changes in, labor or overall project cost, quantities purchased, operational hour assumptions, equipment load factors... etc.

[4] The incremental cost represents the cost difference between two alternatives - your project cost vs. an applicable alternative cost.