

Gary Rosato
28523 E. Harris Town Road
Grand Rapids, MN 55744
Phone #: 218-326-4704

Harris Township

SINCE 1909

www.harristownshipmn.org

Supervisor Dennis Kortekaas 326-1882
Supervisor Jim Kelley 327-0317
Supervisor Burl Ives 259-1279
Supervisor Ken Haubrich 327-1351
Treasurer Becky Adams 259-1192
Clerk Michele Smith 327-9930
michelesmithclerk@msn.com



NEIGHBORS, SHORES & MORE

Mission Statement:
The Harris Town Board strives to enhance the quality of life, protect the environment, and maintain economic stability for the residents of their community.

PLANNING & DEVELOPMENT MEETING

November 18, 2015 – 7:30pm

AGENDA

1. Pledge to the flag
2. Business from the Floor
3. Consent Agenda
 - None
4. Roads
 - Discuss results of the Public Hearing that was continued tonight 11/18/15 at 6:00pm, regarding the township's five year street reconstruction plan and intent to issue general obligation bonds for financing the plan.
 - Consider approval of Resolution #2015-011 -*Resolution Approving Street Reconstruction Plan and Authorizing the Issuance of Approximately \$3,000,000 in General Obligation Street Reconstruction Bonds Thereafter*
 - Glen Hodgson, SEH Road Engineer – updates
 - Other road issues/concerns/comments
 - Lakeview Trail – Request to become a township or county road; *see email from Gail Peterson*
 - Review "Harris Township's Policy for Establishing a Town Road"
5. Recreation
 - Determine which boat landings get portable bathrooms during winter months (*see email from Northland Portables*)
6. Town Hall Report dated 10/14/15 – 11/4/15
 - Review town hall report as prepared by town hall caretaker
7. Maintenance Report for October 12 – November 13, 2015
8. Old Business
 - Township Email Account Options (*tabled from 10/28/15 P&D Meeting*)
 - Roger Hoyum – see email of suggestions (Roger may also be in attendance to present to the board)
 - Consider PC Refresh proposal for business email services for township officers / employees
 - Consider proposals for water softeners at Harris Town Hall (*tabled from 10/28/15 P&D Meeting*)
 - Range Water Conditioning
 - Culligan
9. New Business
10. Public Input
11. Upcoming meetings/events
 - Wed. Dec 9 Regular Meeting 7:30pm Harris Town Hall
 - Mon Dec14 Itasca County Twp Association Meeting..... 7:00pm Itasca Co. Courthouse
 - Tues. Dec 29 First day to file for township office: Clerk (2 yr term) and Supervisor A (3 yr term); cost \$2.00
Filing period ends at 5:00pm on Tue. Jan 12, 2016.
12. Adjourn

4.

**NOTICE OF PUBLIC HEARING ON STREET RECONSTRUCTION PLAN
AND INTENT TO ISSUE GENERAL OBLIGATION
STREET RECONSTRUCTION BONDS THEREUNDER**

NOTICE IS HEREBY GIVEN that the Board of Supervisors of **Harris Township** (the "Municipality") will meet at **6:00 p.m. on Wednesday, November 18, 2015**, at Harris Town Hall, 21998 Airport Road, Grand Rapids, MN, to conduct a public hearing on the Municipality's street reconstruction plan (the "Plan") and the Municipality's intention to issue its general obligation street reconstruction bonds (the "Bonds") in an amount presently estimated not to exceed \$3,000,000, to finance the cost of a portion of the street reconstruction projects identified in the Plan. The Bonds will be issued pursuant to authority granted by Minnesota Statutes, Section 475.58, subdivision 3b.

A copy of the proposed Plan is on file in the office of the Treasurer.

All interested persons may appear at the public hearing and present their views orally or in writing.

**BY ORDER OF THE BOARD OF
SUPERVISORS OF HARRIS TOWNSHIP**

 Published: Sunday, November 8 and Sunday, November 15, 2015
Posted: Tuesday, November 3, 2015

**Extract of Minutes of Meeting
of the Board of Supervisors of
Harris Township, Minnesota**

Pursuant to due call and notice thereof a regular meeting of the Board of Supervisors of Harris Township, Minnesota, was held on Wednesday, November 18, 2015, commencing at 7:30 p.m.

The following supervisors of the Board were present:

And the following were absent:

*** *** ***

The following resolution was introduced by Chairman Rosato, and Supervisor _____ moved its adoption:

**Harris Township
RESOLUTION NO. 2015-011**

**RESOLUTION APPROVING STREET RECONSTRUCTION PLAN AND
AUTHORIZING THE ISSUANCE AND SALE
OF APPROXIMATELY \$3,000,000 GENERAL OBLIGATION
STREET RECONSTRUCTION BONDS THEREUNDER**

BE IT RESOLVED By the Board of Supervisors of Harris Township, Minnesota (Municipality) as follows:

1. Pursuant to authority granted by Minnesota Statutes, Section 475.58, subdivision 3b (the "Act"), the Municipality is authorized to issue its general obligation bonds to finance street reconstruction projects under an approved street reconstruction plan.
2. The Board has on this date conducted a public hearing, after due publication of notice thereof in the official newspaper of the Municipality, on the street reconstruction plan of the Municipality (the "Street Reconstruction Plan"), and the issuance of general obligation bonds to finance a portion of the costs of projects (the "Projects") thereunder.
3. The Street Reconstruction Plan is hereby approved.
4. It is hereby determined that it is necessary and desirable for the sound financial management of the Municipality and its Street Reconstruction Plan that the Municipality issue and sell its general obligation street reconstruction bonds (the "Bonds") pursuant to the Act.
5. To provide financing for the Projects, the issuance of the Bonds in the approximate amount of \$3,000,000 is hereby given preliminary approval.

6. The Board authorizes the sale of the Bonds to Robert W. Baird & Co., upon terms to be negotiated and approved by the Board upon expiration of the thirty day period referred to in the Act without filing a petition.

7. Any expenses incurred with respect to the Projects prior to the receipt of bond proceeds will be reimbursed by the bond proceeds when available.

The motion for the adoption of the foregoing resolution was duly seconded by Supervisor _____, and upon a roll call vote being taken thereon, the following members voted in favor of the motion:

and the following voted against:

whereupon the resolution was declared duly [passed, with a unanimous vote] – or – [failed] this day, _____ 2015.

Gary Rosato, Chairman

Attest:

Michele R. Smith, Clerk

US.103070481.01

Michele Smith

Lakeview

From: Gail Petersen <gmp1227@gmail.com>
Sent: Friday, November 13, 2015 11:44 AM
To: MICHELE SMITH
Subject: From Gail Petersen

Trail
- request -

Hello Michele!

We live on 32480 Lakeview Trail and have a private road with 3 other families. If we are interested in getting the road into the county system and wondered if that would be a Harris Township contact to come look at the road or an Itasca County contact? Thanks so much for your help.

Gail Petersen

**HARRIS TOWNSHIP
POLICY
for
ESTABLISHING
A TOWN ROAD**



Adopted July 27th, 2005

Harris Township Policy for Establishing Town Roads

PURPOSE: The Harris Town Board has adopted the following policy to assist individuals and the Town Board with the procedures that are required for establishing a road under Minnesota State Statutes, section 164.07, *Establishment, Alteration or Vacation of Town Road*. This policy may be used in conjunction with the "Worksheet For Establishing, Altering, or Vacating Roads", written by Troy Gilchrist, Attorney at the Minnesota Association of Townships.

Prior to the acceptance of a road by Harris Township, the following road specifications and acceptance process guidelines must be satisfied. Please note the additional requirements for roads within a platted development that are included in this policy.

POLICY: This policy is adopted solely for the purpose of providing information for those who are considering asking Harris Township to accept or maintain any road. Nothing in this Policy shall be deemed to create any obligation on the part of Harris Township to accept or maintain any road, nor shall it in any other way be binding upon Harris Township or the Harris Town Board. The Harris Town Board may, in its sole discretion, repeal, waive, or modify any or all of this policy, or may impose additional requirements, in any or all situations.

HARRIS TOWNSHIP ROAD SPECIFICATION REQUIREMENTS:

- **Minimum Road Standards:**
 - ROW: 66-foot wide, cleared of brush and debris
90-foot radius for cul-de-sacs
 - Pavement Design: 7-ton standard for aggregate- and paved-surfaced roads
 - Driving Surface: 24-foot wide aggregate-surfaced
50-foot radius in cul-de-sacs
 - Shoulders: 4-foot wide on each side; aggregate-surfaced
 - Culverts: 15" CMP culverts, banded 32' in length, with aprons on each end
 - Ditches: 3.2-foot depth from road centerline to ditch bottom
4-foot wide bottom
 - See typical section for additional construction requirements (*Exhibit A*)
- Roads will not be accepted without permanent dedication or easement of the road right-of-way (ROW) granted to Harris Township
- Roads will not be accepted without a certificate of survey, or other evidence deemed acceptable by the town board, showing the proposed road lies within the dedicated ROW or easement
- Roads will not be not be accepted without waivers of damages from affected property owners or approval by the Town Board of a satisfactory method for determining and paying such damages.

ROAD ACCEPTANCE PROCESS

The road acceptance process shall be as set forth in Minnesota Statutes, Section 164.07 and other applicable law. The following guidelines are intended to help clarify this process as it relates to establishing a town road.

Process Guidelines:

1. A **petition** must be presented to the Clerk of Harris Township that includes the following: (see *Exhibit B* - sample petition)

- Name, addresses and signatures of at least 8 voters of Harris Township who own or occupy real estate within 3 miles of the proposed road;
- A description of the road, including its point of beginning, general course, termination point and length;
- The purpose and necessity of the requested road establishment; and
- Descriptions of the tracts of land over which the road passes, and their owners.

The clerk will present the Harris Town Board with the petition at the next regularly scheduled meeting after being presented with it.

2. The Board, within 30 days of being presented with the petition, will make an *Order* for a public hearing, specifying the date, time and place for the hearing. The clerk will send the petitioner five copies of the *Order* at least 20 days prior to the hearing date.
3. **The Petitioner is responsible for** personally serving the hearing *Order* upon each affected owner-occupant of the land affected, at least 10 days prior to the hearing.
4. **The Petitioner is responsible for** completing an *Affidavit of Service* (form will be provided by the Clerk), which serves as proof that the appropriate owners were served notice.
5. The clerk will post and publish notice at least 10 days prior to the public hearing.
6. At the hearing, **the petitioner will** present the Board with the *Affidavit of Service* and the Clerk will present the *Affidavits of Posting and Publishing*.
7. Prior to acceptance of the roadway, **the Petitioner is responsible for** providing the Board with *certification* by a licensed civil engineer in the State of Minnesota, that the road was constructed according to *Harris Township Road Specification Requirements*, as stated above.
8. Prior to acceptance of the road, the Harris Town Board will examine the road, review the certification letter, hear from interested parties, and decide whether to grant or deny the petition.
9. **If accepted**, the Harris Town Board will adopt a *Resolution* and develop a *Road Order*, establishing the road as a Township Road (these will be sent to the county auditor and recorder)

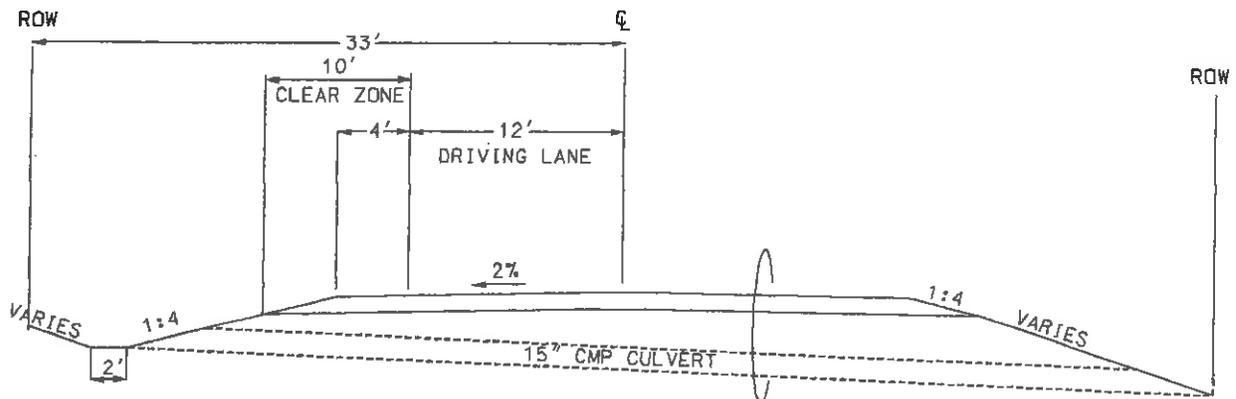
If denied, the Board's decision is final unless appealed, for one year (i.e. a similar petition may not be brought before the Board for one year).

ADDITIONAL REQUIREMENTS FOR ROADS WITHIN A PLATTED DEVELOPMENT:

Roads within platted developments in Harris Township are required to satisfy all of the road specifications and go through the road acceptance process listed above. Prior to acceptance, the developer of a road within a platted development will also be required to provide up-front payment to Harris Township in the form of a certified cashier's check, in the amount determined by the following conditions:

- For signage, payment in the amount of \$200.00 per sign as required by the Harris Town Board.
- For road maintenance, payment in the amount of \$1,500.00 per mile of road per year for two years from the date of acceptance. (Mileage will be prorated)
- For drainage, payment in an amount of one 15" CMP culvert, banded 32' in length, and 2 - 15" CMP aprons for each lot, sold or not, within the development at the current rate to be determined by the Harris Town Board at the time the petition is presented to them.

Adopted by the Harris Town Board on the 27th day of July, 2005



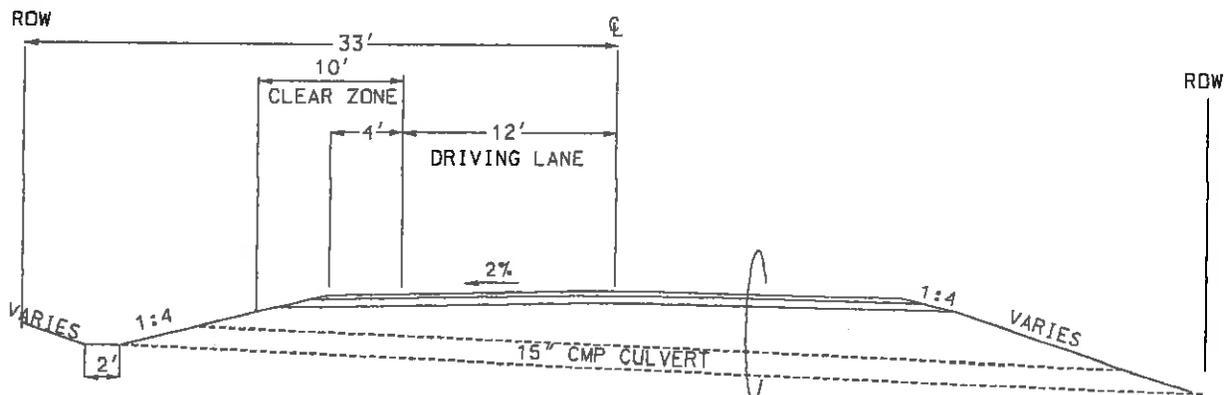
MINIMUM DITCH DEPTH -
3.0' FROM FINISHED CENTERLINE

MINIMUM DITCH WIDTH -
2.0' BOTTOM

15" CMP CULVERT

11" AGGREGATE BASE, CLASS 5 — OVER GRANULAR SOILS
19" AGGREGATE BASE, CLASS 5 — OVER OTHER SOIL TYPES

AGGREGATE-SURFACED ROAD
RECOMMENDED DESIGN SPEED 30-45 MPH
MAXIMUM ADT - 750 VPD



MINIMUM DITCH DEPTH -
3.0' FROM FINISHED CENTERLINE

MINIMUM DITCH WIDTH -
2.0' BOTTOM

15" CMP CULVERT

3" BITUMINOUS PAVEMENT
5" AGGREGATE BASE, CLASS 5 — OVER GRANULAR SOILS
3" BITUMINOUS PAVEMENT
13" AGGREGATE BASE, CLASS 5 — OVER OTHER SOIL TYPES

PAVED-SURFACED ROAD
RECOMMENDED DESIGN SPEED 30-45 MPH
MAXIMUM ADT - 750 VPD

7/11/15 PM SEH SEBE FLESHY HARRT\COMMON\TYPICAL.dgn

7/11/15

21 NE 5th Street
Suite 200
Grand Rapids, MN 55744
218.322.4500 phone
218.322.4501 fax
www.sehinc.com

EXHIBIT A
TYPICAL SECTIONS

TOWN ROAD ESTABLISHMENT PETITION

(Exhibit B)

To the Town Board of Harris Township, Itasca County, Minnesota:

The undersigned legal voters of the Town who own real estate or occupy real estate under the homestead or preemption laws, or under contract with the state, within 3 miles of the road described below, hereby petition you to establish the following described road as a Township road:

(Describe the road's point of beginning, its general course, its termination, and it's length)

The purpose and necessity of the requested road establishment are: _____

The description of the of land over which the road passes, and their owners, are as follows:

Owner(s)	Description of land:
_____	_____
_____	_____
_____	_____

We ask that you proceed with such establishment, pursuant to M.S. § 164.07

Dated this ____ day of _____, 200__.

Petitioner SIGNATURE

Address of land owned (must be within 3 miles of road being petitioned)

- | | |
|----------|-------|
| 1. _____ | _____ |
| 2. _____ | _____ |
| 3. _____ | _____ |
| 4. _____ | _____ |
| 5. _____ | _____ |
| 6. _____ | _____ |
| 7. _____ | _____ |
| 8. _____ | _____ |

NOTE: Only legal voters of the Harris Township who own real estate or occupy real estate under the homestead or preemption laws or under contract with the state within three miles of the road may sign the petition. At least eight signatures are required.

Michele Smith

From: Carol Heinen <carol@northlandportablesmn.com>
Sent: Thursday, November 12, 2015 12:38 PM
To: michelesmithclerk@msn.com
Subject: Restrooms for Boat Landings

Hi Michelle,

Hope all is well with you! I am looking over the 2 year rental agreement that was signed and sent back. We are scheduled to deliver restrooms to the Mishawaka Boat Landing & also the LaPlant Boat landing. Do you also want one placed at Trooptown Boat landing? We did not place one there last year so I wanted to double check that one is not needed there. Please let me know.

Thank you!
Carol Heinen
Northland Portables
52 Horseshoe Drive
Grand Rapids MN 55744
www.northlandportablesmn.com
carol@northlandportablesmn.com
218-326-1662 - Phone
888-826-1662 -- Toll Free

Harris Township Monthly Town Hall Report

Caretaker Bonnie Key Date 10-14-15 to 11-1-15

General Cleaning 19 hrs.

Miscellaneous Duties/Work 3 hrs. - 2 hr. meeting (Becky Gray)
1 hr. getting supplies

Inspections, Maintenance, Non-routine work, Board Meeting Functions.

Notes:

Total (All hours worked) 22 hrs.

Rentals

Resident's 11

No Charge/Discounted Only by board approval 2 - 318 - 1 - flyaway vote 500

Notes two days for 318 Voting Days - one to set up 1 voting

Non-Residents 2 - 318 voting set up

Discounted Only by Board approval Free for those days

Notes Board OK for the 318 voting poles (Free)

Board Functions (meetings, scheduled hold, voting) 6

Total 6

Deposits Retained 2 - "garbage" take out - \$25.00 each - \$50.00 for total

Total money collected \$275.00

Maintenance or Safety concerns:

Monthly Maintenance Report for October 12th to November 6th

Road & Bridge:

- Fixed drainage issue and ditch on the Metzenhuber Rd
- Filled in shoulders on Lakeview Dr., Melody Ln., and Woodland Dr. intersection
- Started fixing shoulder on Mishawaka Rd.
- Installed a new Snowmobile sign on Sunny Beach Rd
- Filled in pothole on Sunny Beach Rd
- Installed LED lights on Stop signs on the intersection of Wendigo Park Rd and Harris Town Rd. The Lights were installed only on the signs that are on the Wendigo Park Rd. not on the Harris Town Rd.
- Road inspections were made of township roads to check for any issues that may be present

Equipment:

- Mounted the Generator on top of the Grave heater and installed a fuel pump and fuel regulator to help pump the fuel up to the generator
- Removed the John Deere 1445 mower deck and prepared the John Deere for winter
- Hooked up snow plows and checked for any leaks or operating issues
- Replaced PTO switch and the deck wheels on the John Deere Z920 mower
- Sharpen mower blades

Cemetery:

- Remove Decorations from Cemetery
- Replaced the hooks on the rope for the flagpole
- 1 cremation burial for Dorothy Snyder in section 3
- Fall clean-up of pine needles and leaves and mowing at the Cemetery
- Weekly inspections were made of the Cemetery

Recreation:

- Relief valve was replaced on the well at Wendigo Park
- Fixed the maintenance gate for the ballfield at Wendigo park
- Limbed trees around the Ballfield at Wendigo Park
- Replaced worn boards on the Wendigo Rink
- Fall cleanup of pine needles and leaves and mowing at Wendigo park and Wendigo Picnic Park
- Weekly inspections and garbage cleanup at all parks

Building & Grounds:

- Set up the Town Hall for the election on November 3rd
- Fall cleanup and mowing at the Town hall and the Service Center
- Fixed the trim on both entrance doors to the bathrooms at the Town Hall
- Fixed a rotted spot on the North Door of the Town Hall
- Installed LED light in the Service Center garage
- Weekly inspections were made at the Town Hall and the Service Center

Public Accesses:

- Removed docks from all boat landings
- Weekly inspections and garbage cleanup were made at all boat landings

Safety:

- No Accidents or injuries

OCT 2015

100-General #Hrs-- 54

- . Schooling
- . Election Set Up
- . Miscellaneous Labor
- . Meeting Time
- . Holiday Pay
- . Vacation & Floater Pay
- . Funeral Leave
- . Garbage/Dump

200-Road & Bridge #Hrs-- 40

- . Brushing
- . Mowing
- . Snowplowing
- . Grading
- . Ditching
- . Culvert Labor
- . Sign Labor
- . Crack Filling Labor
- . Pothole Labor
- . Tree Maintenance
- . Miscellaneous Labor
- . Road Inspections
- . Survey Wheel Labor

300-Equipment #Hrs-- 29.5

- . Pickup Labor
- . Dump Truck Labor
- . Lawnmower Labor
- . Snow blower Labor
- . Felling Trailer Labor
- . ASV Trailer Labor
- . small Trailers Labor
- . Terex ASV Labor
- . Tar Pot Labor
- . Weed Whip Labor
- . Backhoe Labor
- . 1445 Tractor Labor
- . Chainsaw Labor
- . Snowplow Labor
- . Leaf Blower Labor
- . Chipper Labor
- . Compressor Labor
- . Brush Saw Labor
- . Packer Labor
- . Welder Labor
- . Miscellaneous Labor
- . Wash Equipment
- . 1445 Tractor Mower Labor
- . 1445 Tractor Broom Labor
- . 1445 Tractor Snow blower Labor
- . J.D. 7130 Labor
- . Diamond mower labor
- . Pressure Washer Labor
- . E1100 Ground Heater Labor
- . ETQ Generator Labor
- . ASV Brush Hog Labor
- . Air Compressor Labor

400-Cemetery #Hrs-- 42.5

- . Miscellaneous Labor
- . Layout Graves
- . Mowing
- . Snow removal
- . Groundwork Labor
- . Headstone Labor
- . Grave Thawer Labor
- . Grave Opening & Closing
- . Grave Markers
- . Flags & Flagpoles
- . Fencing Labor
- . Monument Labor
- . Garage Maintenance Labor
- . Well Labor

500- Recreation #Hrs-- 61

- . Miscellaneous Labor
- . Wendigo Mowing
- . Wendigo Ball field Maintenance
- . Wendigo Bleacher Labor
- . Wendigo Tennis Courts Maintenance
- . Wendigo Flooding & Snow Removal
- . Wendigo Rink Attendant
- . Mow Crystal
- . Crystal Ball field Maintenance
- . Crystal Bleacher Labor
- . Crystal Tennis Court Maintenance
- . Crystal Basketball Court Maintenance
- . Crystal Flooding & Snow Removal
- . Crystal Rink Attendant
- . Crystal Volleyball Court Maintenance
- . Crystal Pavilion Maintenance
- . Crystal Pavilion posting Labor
- . Crystal French drain Labor

600-Buildings & Grounds #Hrs-- 92

- . Mow Townhall
- . Snow Removal at Townhall
- . Groundwork at Townhall
- . Town hall Building Maintenance
- . Garage Building Maintenance
- . Miscellaneous at Hall Property
- . Wendigo Fencing Labor
- . Snow Removal at Wendigo
- . Groundwork at Wendigo
- . Wendigo Well
- . Wendigo Warming Shack
- . Wendigo Skating Rink
- . Wendigo Signs
- . Miscellaneous at Wendigo
- . Snow Removal Crystal
- . Groundwork crystal
- . Electrical Crystal
- . Well at Crystal
- . Crystals Warming Shack
- . Crystal Skating Rink
- . Crystal Signs
- . Miscellaneous at Crystal

- . Crystal Fencing labor
- . Park Inspections

- . Snow Removal Public Access
- . Miscellaneous Public Access
- . Public Access Inspection
- . Docks at Public Access

- . Groundwork at Public Access
- . Mishawaka Access
- . La Plant Access
- . Casper Access
- . Woodtick Access
- . Public Accesses Garbage
- . Mow & Trim Public Accesses

- . Beaver Control at Accesses

- . Service Center Supplies
- . Service Center Lights
- . Building Maintenance Parts
- . Building Maintenance Labor
- . Service Center Heat
- . Service Center Phone
- . Service Center Mow
- . Service Center Snow Removal
- . Service Center Groundwork Material
- . Service Center Groundwork Labor
- . Security System Material
- . Security System Labor

Total 319

From: Roger L. Hoyum <rhoyum@jdicontracts.com>
Sent: Sunday, October 25, 2015 6:34 PM
Subject: Email
To: Jim Kelley <itascanra@gmail.com>, JIM KELLEY <jkellygpz@msn.com>

~ Email options ~

Jim,

Here is some information regarding your email situation, perhaps you can use this in your discussions.

There are several types of email accounts that can be set up. Some are better for business use than others, in that they provide some record keeping ability, and have differing levels of reliability as well. Here are some examples:

1. Google, Yahoo, and others are what is called a "web mail" account. It's a database style account that tracks and retains email for long term storage in various system and user folders. Webmail can also be set up as a "POP3" account where your email is downloaded from the cloud server to your PC or phone. In a POP3 scenario the only copy left is the one you download to your personal device, which can be problematic for backups and recordkeeping depending on how good your equipment is.
 - a. These accounts are free, and somewhat limited in service.
2. A POP3 service can also be provided by an ISP, or internet service provider. They can take your domain (such as harristownship.co.us) and create an email account using the ISP servers. Again, a single copy of the email is routed to a user's personal device and they are responsible for keeping track of it.
 - a. These accounts are free, or can cost money depending on what services might be available. They are somewhat flexible but usually somewhat limited for business use.
3. More robust business services are also available, called "Exchange" accounts after Microsoft Exchange. Exchange accounts are big database servers (usually in the cloud) that maintain a copy of your mailbox in a central location, pushing copies of it out to your personal devices and keeping them in sync with the central database copy. If you delete a message on your phone, it will delete it on the database. If you lose your phone or your computer crashes, you can get a new copy of your database on your new phone or computer if needed.
 - a. These accounts vary in cost and have extensive options. A basic account with SPAM blocking and enough storage for any user starts at \$9.99 per month. I can't imagine you'd need anything further for your township use so it would be pretty simple to set this up through a provider we work with. They can be accessed via Web or a simple Outlook plug in on your phone or computer to view and manage your emails.
 - b. The exchange account can also be paired with Microsoft "Office", providing for use of Microsoft Office products such as Word, Excel, Outlook, and other business applications. Costs vary, and start at an additional \$3-4/month to add software to the exchange function.

I don't recommend POP3 for business use, as it's very easy to lose things, and your data is subject to the reliability of your equipment at home, or your phone, etc. If that stuff crashes you have to start from scratch unless you're doing backups of your devices. Web servers can be set up, but you'll spend more time on the technician setting up the service than you will save using their cheap prices, and it's usually a POP3 account anyway. The Exchange approach offers reliability and standardization for a reasonably low cost for a robust service.

That's about it. There are other, more complicated and more expensive options, which I don't think are worth discussing here. I'll be around M-T this week and can talk more next week as well if needed. Give me a shout if you have any other questions!

Have a great week!

Roger L. Hoyum

JD1 Contracts Inc. | PO Box 698 | 215 NW 1st Ave | Grand Rapids, MN 55744
O 218-328-0040 | D 218-212-1551 | C 218-259-1068
rhoyum@jdicontracts.com | www.jdicontracts.com

PC Refresh



PC Refresh
 P.O. Box 284
 Hill City, MN 55748

(218)360-2172
 nathan@pcrefreshonline.com
 www.pcrefreshonline.com

Estimate

Date	Estimate #
11/10/2015	1012
Exp. Date	

Address
MICHELE SMITH Harris Township Harris Township Attn: Becky Adams, Treasurer 20876 Wendigo Park Road Grand Rapids, 55744 55744

Date	Activity	Quantity	Rate	Amount
11/10/2015	Business Service	2.5	50.00	125.00
11/10/2015	Setup Google Apps for Business. Work with Current hosting Company to point mail MX Records to Google Apps for Business. Create all Email accounts required.			
11/10/2015	\$5 per user per month - Billed Directly From Google to your Credit Card Google Apps for Work includes: Business email addresses (name@yourcompany.com) Video and voice calls Integrated online calendars 30GB of online storage for file syncing and sharing Online text documents, spreadsheets and slides Easy to create project sites Security and admin controls 24/7 phone and email support			
			Total	\$125.00

Accepted By _____

Accepted Date _____

Range Water Conditioning

QUOTE

1520 NW 3rd Ave.
Grand Rapids, MN 55744

(218) 327-1144

QUOTE TO: **Harris Township**
Attn: Gary Rosato
18206 US Hwy 169
Grand Rapids MN 55744
Phone: 218-256-8631

INVOICE NUMBER **196781**
INVOICE DATE **October 14, 2015**
YOUR ACCOUNT NO. **47431**
TERMS **Quote expires in 30 days**
SALES REP **Dwight Moody**
PO NUMBER **NA**

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
1	<p>3M 1.0 cubic foot water softener (3MWTS100)</p> <p>*Installation included, plus sand and sediment pre-filtration housing, two filters, and 200 lbs. of salt</p> <p>This machine can be rented for \$38 a month with an installation charge of \$200. At the end of six months the equipment can be purchased with full credit of six months of rent and installation ($\\$2295 - \\$428 = \\$1,867$)</p> <p>Drinking water is also available through a cooler rental with 5 gallon bottle delivery or a reverse osmosis water purification system that installs under-sink and has a dedicated faucet.</p>	\$2,295*	\$2,295.00
		SUBTOTAL	\$2,295.00
		TAX	
			\$2,295.00
			PAY THIS AMOUNT

DIRECT ALL INQUIRIES TO:
Dwight Moody
(218) 327-1144

email: DwightM@RangeWater.com

THANK YOU FOR YOUR BUSINESS!

Culligan
of Northeast Minnesota

2402 First Avenue	920 East Highway 2	810
	North 4 th Street	
Hibbing, MN 55746	Grand Rapids, MN	
55744	Virginia, MN 55792	
<u>(218) 263-5715</u>	<u>(218) 326-</u>	
<u>9060</u>	<u>(218) 741-2997</u>	

October 8, 2015

Harris Town Hall
Gary Rosato
garyrosato@icloud.com
218-259-2191

Culligan Water takes pleasure in quoting you the following:

Option 1: 8 inch Medalist Meter Unit
Purchase price..... \$1,450.00
Price includes salt, and installation

Option 2: 8 inch Medalist Meter Unit
Rental..... \$35.90
Installation fee \$200.00 plus salt

Thank you,

Jeff VanBaalen
Cell 218-966-7230
dtk

RESIDENTIAL, COMMERCIAL, INDUSTRIAL WATER TREATMENT PRODUCTS AND SERVICES
CULLIGAN DEALERSHIPS ARE INDEPENDENTLY OPERATED