

VILLAGE OF GERMANTOWN
N112 W17001 MEQUON ROAD
GERMANTOWN, WI 53022

MEETING: PUBLIC WORKS & HIGHWAY COMMITTEE

DATE AND TIME: TUESDAY, February 1st, 2022 *6:00 P.M.*****

**LOCATION: Germantown Village Hall Board Room
N112 W17001 Mequon Road**

NOTICE: Pursuant to the recommendations of the Centers for Disease Control and Prevention concerning the prevention of COVID-19 infections, any member of the body and/or citizen may also attend the meeting virtually through the WebEx platform, Meeting #: 2554 384 5768 Password: DKtFbcmC528 which can be accessed by phone at 408-418-9388 or by logging on at:

<https://villageofgermantown.my.webex.com/villageofgermantown.my/j.php?MTID=m1ac12fdd063002924ebd06b62eaf3b1e>

Citizens not wishing to attend the meeting personally or virtually may submit any public comments by sending an email to comments@germantownwi.gov by 4 p.m. on the day of the meeting so that it can be provided to the members of the body for their consideration.

- I. **CALL TO ORDER:** This meeting has been given public notice in accordance with Wisconsin Statutes, Section 19.83 and 19.84 in such form that will apprise the general public and news media of subject matter that is intended for consideration and action.
- II. **ROLL CALL:** Chairman Kaminski, Trustees Hudson, R. Miller, and Neureuther
- III. **APPROVAL OF MINUTES:** January 4th, 2022
- IV. **PUBLIC COMMENT:** Please be advised per State Statute Section 19.84(2), information will be received from the public. It is the policy of this municipality that there be a three minute time period, per person, with time extensions per the Chief Presiding Officer's discretion; be further advised that there may be limited discussion on the information received, however, NO ACTION will be taken under public comments.
- V. **NEW BUSINESS:**
 - A. Recycling Center Wheel Loader Bid Tab
 - B. Follow up request of the PWC for the Starlite Water Tower Buckthorn removal project Phases 3 & 4
 - C. Repair bill for broken fire hydrant at W129N10818 Washington Drive.
 - D. 24-hour vehicle use for the Water Utility Foreman position
 - E. Tar and Mastic Purchase
 - F. Stand-on Spray-Spreader Purchase
 - G. 2022 Center and Edge-line Striping
 - H. GIS Tree Inventory Project
 - I. Change Order #1 - Install Water Main at Booster Station Site
 - J. Final Payment for Well #12
 - K. Reduction of Letter of Credit – Kinderberg Estates Subdivision
- VI. **PROJECTS UPDATE:**

VII. NEXT MEETING DATE: Set March, 2022 Meeting Date and Time

VIII. ANNOUNCEMENTS:

IX. ADJOURNMENT:

***UPON REASONABLE NOTICE,** efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For additional information or to request this service please contact the Village Clerk at (262)250-4740 at least 2 days prior to the meeting.*

*** Notice is given that a majority of the Village Board may attend this meeting to gather information about an agenda item over which they have decision making responsibility. This may constitute a meeting of the Village Board per State ex rel. Badke v. Greendale Village Board, even though the Village Board will not take formal action at this meeting.

PUBLIC WORKS & HIGHWAY COMMITTEE MEETING MINUTES

January 4, 2022

Village Hall Board Room

CALL: Deputy Clerk/Treasurer Jennifer Rozek called the meeting to order at 6:00 pm.

ROLL CALL: Chairman Kaminski is absent excused, in attendance Trustee Members R. Miller, Hudson and Neureuther. Also present were Dir. Ratayczak, Wastewater Superintendent Zimmerman, Water Superintendent Haugen, Public Works Superintendent Anderson and Clerk/Treasurer Braunschweig.

MOTION (Neureuther/Hudson) to nominate Tr. R. Miller as Chair Pro Tem. Motion carried unanimously.

APPROVAL OF MINUTES: MOTION (Neureuther/Hudson) to approve the Minutes of December 8, 2021. Motion carried unanimously.

PUBLIC COMMENT: Tom Thomson of Sunny View Ave came to the podium and expressed concern of snow and ice removal and the roads in his subdivision. He commented that he has seen a decline in the snow and ice removal. The timing had been earlier in the morning and now the salt is only on the intersections. He would like to see salt on the incline from Sunny View to Pilgrim. The roads in his subdivision were on the 10-year plan and now plans have changed and they are not even on the 5-year plan.

Tr. R Miller thanked Mr. Thomson for his comments.

2021 Capital Fund Carryover – Truck 551 Replacement:

Wastewater Superintendent Zimmerman is requesting carryover from the 2021 Wastewater Capital Budget in the amount of \$55,000 for the replacement of Truck 551.

MOTION (Neureuther/Hudson) to forward to the Village Board to approve the Capital Budget carryover for the purchase of a replacement for Truck 551 not to exceed \$55,000. Motion carried unanimously.

Authorization for 2021 Capital Fund Carryover – Confined Space Equipment Van:

Superintendent Zimmerman explained that the Village Board authorized the purchase of a 2021 Ford Van from Badger Ford. The order has been placed but not yet received. The Public Works and Highways Committee is requesting carryover from the 2021 Wastewater Capital Budget in the amount of \$45,000 to satisfy the delivery invoice from Badger Ford for the amount not to exceed \$38,973, and for the additional amount of \$6,027 for in-house upfit and set-up.

MOTION (Hudson/R.Miller) to carry over money from 2021 to 2022 budget for the Confined Space Equipment Van from Badger Ford not to exceed \$45,000. Motion carried unanimously.

Authorization to Purchase – Truck 551 Replacement:

Superintendent Zimmerman requested authorization to purchase a replacement 3500 series pick up to replace truck 551. The actual purchase agreement will come back before this committee after the order is placed for transparency.

MOTION (R.Miller/Hudson) to recommend the purchase of a Truck 551 Replacement not to exceed \$55,000. Motion carried unanimously.

Authorization to Purchase – Wheel Loader Recycling Center:

Superintendent Zimmerman requested authorization to purchase a wheel loader with bucket and forks for the Recycling Center as approved in the 2022 Capital Budget for the amount not to exceed \$225,000. Vendors are already warning of shortages of new equipment especially from overseas and long lead times for delivery when available. Inventory is going to be very tight, The actual purchase agreement will come back before the Village Board after the order is placed.

MOTION (Hudson/Neureuther) authorization to purchase a Wheel Loader for the Recycling Center not to exceed \$225,000. Motion carried unanimously.

Public Works Highway Committee Meeting Minutes**Consideration to purchase replacement scales for Chlorine and Fluoride at various wells:**

Water Superintendent Haugen requested to purchase (6) Force flow scales and dual channel indicators. The current scales are coming to the end of their service life and can cause erratic measurement of the chemicals. Three quotes were requested and are as follows: • Martelle-Nonresponsive • William Reid \$31,640 • Hawkins \$29,520

MOTION (Neureuther/Hudson) to recommend the approval of the purchase of (6) scales and hardware from Hawkins not to exceed \$29,520. Motion carried unanimously.

Well #3 Valve Replacements on the HMO Filter Tank:

Superintendent Haugen requested to purchase and install replacement butterfly valves and Pneumatic actuators as part of the Well #3 maintenance. These valves are used in the operation of the mixing and filter of tanks and have come to the end of their service life. Dorner is the vendor, supplier and installer of these valves. Dorner Company \$19,756

MOTION (Hudson/Neureuther) to recommend the approval of the purchase and installation of replacement butterfly valves and pneumatic actuators for Well #3 from Dorner not to exceed \$19,756. Motion carried unanimously.

Well #3 HMO Injection Pumps:

Superintendent Haugen requested to purchase (2) new DulcoFlex replacement HMO injector pumps. The existing pumps are original to the well and the manufacturer has stopped making the existing models along with replacement parts. These pumps are used to inject HMO into the water prior to filtration to eliminate Radium from the water. William Reid is the vendor rep and installer. William Reid \$18,428.

MOTION (Neureuther/R.Miller) purchase and installation of (2) DulcoFlex replacement HMO injector pumps from William Reid not to exceed \$18,428. Motion carried unanimously.

(3) Water Tower Tank Mixers:

Superintendent Haugen requests permission to purchase and install (3) new Kasco Mixers in Water Towers 1,2 & 3. These three water towers do not have any mixing capabilities. Water in a tower will benefit by eliminating temperature stratification in summer months and ice cap freeze ups in winter. Competitive bidding was not looked at due to this product being vendor repped and is also the installation and repair firm. • William Reid \$59,155 Discussion Followed. Mixers are now recommended by the DNR when they have not been in the past.

MOTION (Hudson/R.Miller) to recommend the purchase and installation of (3) new Kasco Mixers in Water Towers 1,2 & 3 from William Reid not to exceed \$59,155. Motion carried unanimously.

Power Wash Towers #1 & #2:

Superintendent Haugen requested authorization to hire Water Tower Clean and Coat for pressure washing services on Water tower #1-W188N116 Maple Rd and tower #2-N101 W15201 Starlite Dr. We solicited three quotes and are as follows: • James Orr Coating inspection LLC-\$24,000 • Giant Maintenance and restoration Inc.-Nonresponsive • Water Tower Clean and Coat, Inc. \$14,400. Discussion Followed.

MOTION (Neureuther/Hudson) to proceed with power washing Water Towers 1 & 2 from Water Tower Clean & Coat not to exceed \$14,400. Motion carried unanimously.

Public Works Highway Committee Meeting Minutes**Replacement of One Ton Dump Truck:**

Superintendent Haugen requested authorization to replace our 20-year-old one ton dump truck with a new one and to spend up to our budgeted amount of \$71,000.

MOTION (Hudson/Neureuther) recommend purchase of a new one-ton dump truck with accessories not to exceed \$71,000. Motion carried unanimously.

DNR Urban Forestry Grant:

Superintendent Anderson stated that no action was needed just providing information - In September of 2021, staff presented for approval a Wisconsin DNR Urban Forestry Grant. Supt. Anderson was pleased to announce that Germantown's grant application was awarded in full! As a reminder, the commitment made as part of the 2022 budget was in the amount of \$24,500 with a 50% reimbursement upon completion of the necessary components. To receive our reimbursement, the following will have to be completed: GIS tree inventory update, staff training in planting & trimming, staff training in tree felling & chainsaw safety and a public engagement session geared toward tree planning.

Aerial Lift Truck Purchase:

Superintendent Anderson budgeted the amount of \$180,000 as part of the Highway Department budget for a purchase of an Versa-lift aerial lift truck, VST-401. The village has become reliant on having an aerial lift truck as part of the Highway Department fleet. This piece of equipment is used almost daily to complete various tasks including but not limited to: traffic signal and street lighting maintenance, sign installation and replacement and forestry related tasks. Staff has solicited pricing from three different vendors and the results are listed below. Utility Sales and Service: \$177,469 ABM Equipment: \$186,351 Drake-Scruggs Equipment: \$192,849. Supt. Anderson is looking for approval to purchase the Aerial Lift Truck.

MOTION (Neureuther/Hudson) to purchase a new Aerial Lift Truck from Utility Sales and Service not to exceed \$177,469. Motion carried unanimously.

Parks Department – Pick Up Truck Purchase:

Superintendent Anderson requested authorization to use funds that were part of the 2022 Parks Department budget in the amount of \$45,000 for the purchase of a replacement pick-up truck for the Parks Department. Trucks being replaced will all be put up for auction.

MOTION (Hudson/Neureuther) to purchase a new pick-up truck for the Parks Department not to exceed \$45,000. Motion carried unanimously.

Patrol Truck Commitment:

Superintendent Anderson reported that as part of the 2022 budget \$200,000 was added to the Highway Department capital budget for the replacement of (1) Highway Department patrol truck. Superintendent Anderson met with Truck Country and were told we need to verbally commit for 2 vehicles now for 2023 but we have to make that commitment to them now in 2022. This is very unorthodox but we do know that the commitment will need to take place in 2022 and before the 2023 budget is put together and approved by the Village Board. Delivery and payment would not take place until mid to late 2023, long after the 2023 budget is approved. Making the commitment to purchase two (2) vehicles when the manufacturer allows, will give us the best possibility to get both trucks in 2023 and stay on track with our replacement schedule. Discussion Followed.

MOTION (Neureuther/R.Miller) to go to Village Board before proceeding with future commitment to purchase (2) new patrol trucks in 2023.

Motion carried unanimously. Do not place on Consent Agenda.

Public Works Highway Committee Meeting Minutes

CTH & and Freistadt Road Intersection Reconstruction Payment:

Director Ratayczak reported that part of the Jurisdictional Transfer of Goldendale Rd Agreement, agreed to a maximum cost share of \$100,000 towards the reconstruction of the Intersection of Freistadt Rd and Goldendale Rd. The intersection has been completed and Washington County has forwarded an invoice to the Village of Germantown for \$100,000.

MOTION (Hudson/Neureuther) to recommend approval of \$100,000 payment to Washington County. Motion carried unanimously.

Development Agreement for Goldendale Road Germantown LLC (aka: Murphy Pet Foods):

Dir. Ratayczak presented the Developers Agreement for the proposed Goldendale Road Germantown, LLC (Murphy Pet Foods). The Development consists of one (1) building and would be located at the northwest corner of Holy Hill Road and Goldendale Road. The public improvements addressed are the extension of a water main which is located on site and encircles the proposed building with a fire suppression line with 4 hydrants. That public water main will be in a 20-foot easement which will be given to us by the developer to add to our water system. There are using 2 ponds that were built by other projects for storm water runoff. Dir. Ratayczak is recommending the approval of the Agreement and forward with a positive recommendation to the Village Board for approval.

MOTION (Neureuther/Hudson) to recommend approval of the Developers Agreement and forward to the Village Board. Motion carried unanimously.

PROJECT UPDATES: Plans were reviewed and discussed

NEXT MEETING DATE: Next meeting was set for Tuesday February 1, 2022 at 6pm

ANNOUNCEMENTS: None

ADJOURNMENT: R. Miller adjourned the meeting at 6:43pm

Deb Remich

Department of Public Works

Administrative Assistant

**BUSINESS OF THE PUBLIC WORKS COMMITTEE & VILLAGE BOARD
GERMANTOWN, WI**

MEETING DATE: Tuesday, February 1st, 2022

AGENDA ITEM: New Business

ITEM TITLE: Recycling Center Wheel Loader Bid Tab

SUBMITTED BY: Timothy Zimmerman – Wastewater Superintendent

SUMMARY EXPLANATION: I am presenting for your information the bid tab and delivery dates for the budgeted wheel loader for the Recycling Center:

Fabick Cat -	\$233,500.00	June 2022
Aring Equipment	\$201,000.00	January 2023
Brooks Tractor	\$184,622.00	October 2022
Kelbe Brothers '22	\$182,997.00	May 2022
Kelbe Brothers '21	\$165,816.00	In Stock

ATTACHMENT: ORDINANCE_____ RESOLUTION_____ OTHER X

RECOMMENDATION: \$225,000.00 was included in the budget and I was authorized by the Village Board to spend up to that amount at the January 17th, 2022 meeting. We purchased the 2021 model Hitachi ZW180-6 with 5cu.yd. bucket and forks for the amount of \$165,816.00 from Kelbe Bros. This resulted in significant savings for the Village of \$59,184.00 vs. budgeted.

COMMITTEE ACTION:

No action needed. Informational only.

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

**BUSINESS OF THE PUBLIC WORKS COMMITTEE & VILLAGE BOARD
GERMANTOWN, WI**

MEETING DATE: Tuesday, February 1st, 2022

AGENDA ITEM: New Business

ITEM TITLE: Follow up request of the PWC for the Starlite Water Tower Buckthorn removal project Phases 3 & 4

SUBMITTED BY: Paul Haugen, Water Utility Superintendent

SUMMARY EXPLANATION: The PWC requested that I come back with further information to clarify the available funding in the Water Utility account balance. The request is due to the nonbudget amount for Phases 3 & 4 of the Buckthorn removal project. We are estimating a cost of \$25,000.00 for these last two phases which consist of regrading, topsoil, and mulch along with replanting trees. In the approved budget under account #50-742-530-6710 Maint. of Structures and Imp. there is a \$30,000.00 balance. There are also funds in account #50-742-530-6720 Maint. of Distribution Reservoirs in the amount of \$680,000.00.

See attached for completion photos of phase 1 & 2.

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER X

RECOMMENDATION: Staff recommends authority to finish phases 3 & 4 of the Starlite Water tower buckthorn removal for replanting and restoration in the amount of \$25,000.00 from account #50-742-530-6720.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.









**BUSINESS OF THE PUBLIC WORKS COMMITTEE & VILLAGE BOARD
GERMANTOWN, WI**

MEETING DATE: Tuesday, February 1st, 2022

AGENDA ITEM: New Business

ITEM TITLE: Repair bill for broken fire hydrant at W129N10818 Washington Dr.

SUBMITTED BY: Paul Haugen, Water Utility Superintendent

SUMMARY EXPLANATION: On August 8th, 2021 a motor vehicle traveling at a high rate of speed veered off the road and snapped the fire hydrant standpipe below grade rendering the hydrant non-repairable. Materials were ordered for the replacement. Due to supply chain delays we did not take receipt of the required bury depth hydrant until early December 2021. This is a pass-through cost to the owner/driver of the motor vehicle.

ATTACHMENT: ORDINANCE ____ RESOLUTION ____ OTHER X

RECOMMENDATION: Staff recommends paying the invoice from DF Tomasini in the amount of \$14,891.74 from account #50-180-183-3480.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.







**BUSINESS OF THE PUBLIC WORKS COMMITTEE & VILLAGE BOARD
GERMANTOWN, WI**

MEETING DATE: Tuesday, February 1st, 2022

AGENDA ITEM: New Business

ITEM TITLE: 24-hour vehicle use for the Utility Foreman position

SUBMITTED BY: Paul Haugen, Water Utility Superintendent

SUMMARY EXPLANATION: The village water utility requests authorizing the 24/7 use of a work vehicle for the Water Utility Foreman positions. This request is due to the job description moving from an hourly non-exempt position to a salaried exempt position which requires 24/7 response. The village employee manual does not identify this position to allow for vehicular use.

Also, this request is to be consistent with the DPW Foreman positions that were recently changed.

ATTACHMENT: ORDINANCE____RESOLUTION____ OTHER __X__

RECOMMENDATION: Staff recommends amending the employee manual during the next revision to reflect the change and permission for the Water Utility Foreman position 24/7 vehicle use.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

**BUSINESS OF THE PUBLIC WORKS COMMITTEE & VILLAGE BOARD
GERMANTOWN, WI**

MEETING DATE: Tuesday, February 1st, 2022

AGENDA ITEM: New Business

ITEM TITLE: Tar & Mastic Purchase

SUBMITTED BY: Scott Anderson: Highways, Parks, Buildings & Grounds Superintendent

SUMMARY EXPLANATION:

Each year staff performs crack sealing on village roadways as needed to improve longevity by minimizing water intrusion in cracks. As part of the 2022 Highway Department maintenance budget funds were added for the purchase of asphalt sealant and mastic. The product is purchased locally through Sherwin Industries Inc. and the cost is listed below for review.

Crafco Asphalt Rubber Plus: \$13,191.75

Crafco Mastic One: \$17,316.00

Total cost: \$30,507.75

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER X

RECOMMENDATION: Staff recommends the purchase of Crafco Asphalt Rubber Plus and Crafco Mastic One in the amount of \$30,507.75. If approved, funds shall be allocated from Highway Department general ledger account: 10-542-530-3500.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

**BUSINESS OF THE PUBLIC WORKS COMMITTEE & VILLAGE BOARD
GERMANTOWN, WI**

MEETING DATE: Tuesday, February 1st, 2022

AGENDA ITEM: New Business

ITEM TITLE: Stand-on Spray-Spreader Purchase

SUBMITTED BY: Scott Anderson: Highway, Parks, Building & Grounds Superintendent

SUMMARY EXPLANATION: As part of the 2022 Highway Department non-borrowed capital budget, \$15,000.00 was added for the replacement of the equipment currently used to apply liquid broadleaf and granular fertilizer. Village staff currently uses two separate pieces of equipment to apply liquid broadleaf and granular fertilizer around all village buildings and along all manicured rights-of-ways. Each piece of equipment is well beyond its useful service life. The purchase of a stand-on spray-spreader will improve the overall efficiencies of our operation saving labor time and ensuring the proper application rate of the products used. Staff solicited pricing from three area vendors and the results are listed below.

Waldschmidt's Town & Country: \$14,950.00

Advanced Turf: \$15,020.00

HLS Outdoor: \$16,331.21

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER X

RECOMMENDATION: Staff recommends the purchase of a Steel Green SG52 stand-on spray-spreader from Waldschmidt's Town and Country in an amount not to exceed \$14,950.00. If approved, funding shall be allocated from the Highway Department non-borrowed capital account: 10-542-570-8100.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

**BUSINESS OF THE PUBLIC WORKS COMMITTEE & VILLAGE BOARD
GERMANTOWN, WI**

MEETING DATE: Tuesday, February 1st, 2022

AGENDA ITEM: New Business

ITEM TITLE: 2022 Center and Edge-line Striping

SUBMITTED BY: Scott Anderson: Highway, Parks, Building & Grounds Superintendent

SUMMARY EXPLANATION: Annually the village performs center and edge-line striping on main throughfares throughout the village. Historically the village completes this work by contracting with Washington County as the village does not own the necessary equipment to complete the task. This season the cost from Washington County is estimated to be around \$1100.00 per mile of painting. This year we intend to paint approximately 45 miles of roadway.

ATTACHMENT: ORDINANCE____ RESOLUTION____ OTHER X

RECOMMENDATION: Staff recommends contracting with Washington County to paint center and edge-line striping as needed on village throughfares. If approved the approximate amount of \$50,000.00 shall be allocated from Highway Department general ledger account: 10-542-530-3540.

COMMITTEE ACTION:

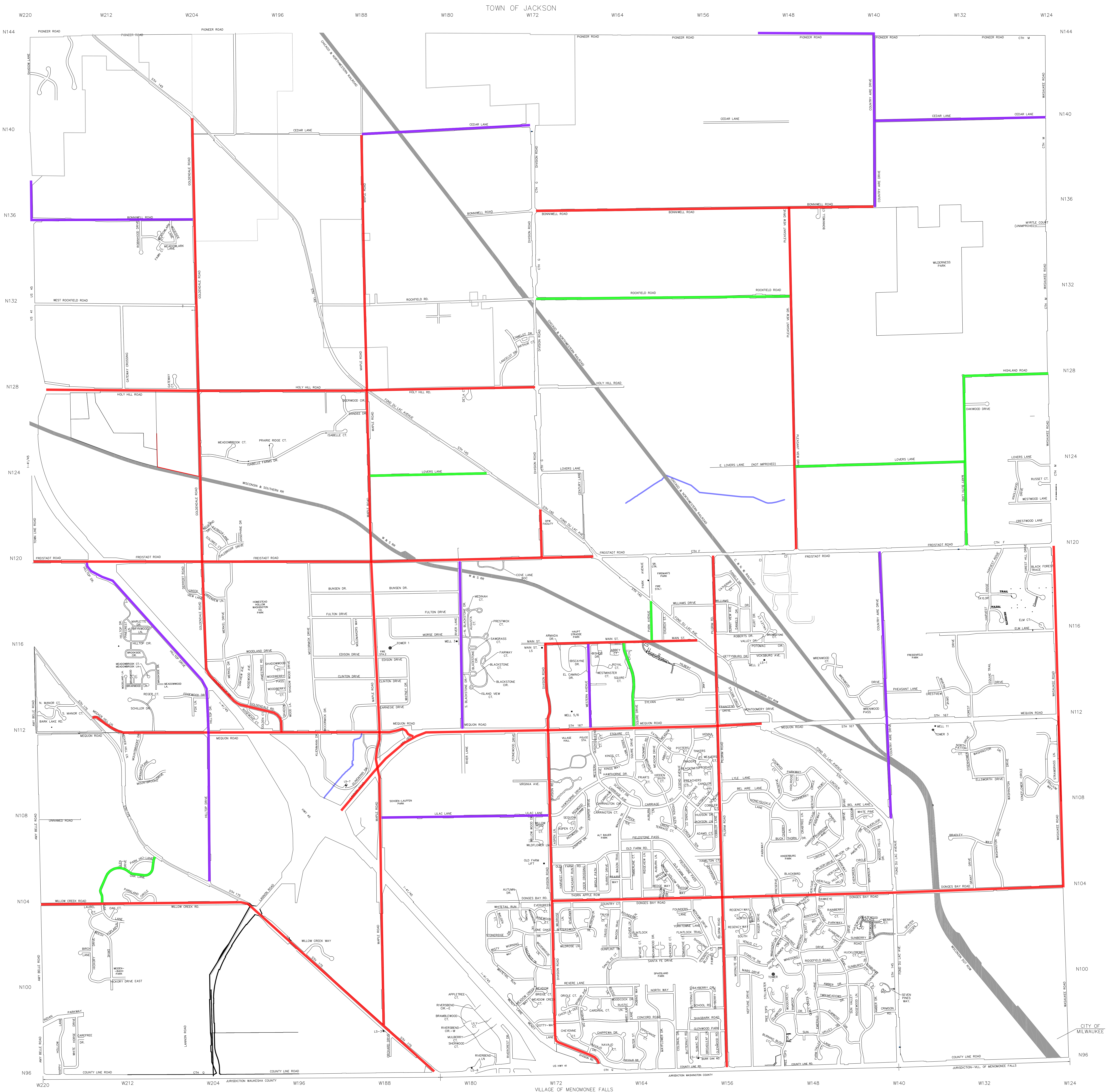
Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

EVEN YEAR

STREET NAME	LOCATION DESCRIPTION	CENTER	EDGE	LENGTH
FREISTADT ROAD	145 TO TOWN LINE RD	Y	Y	3.5
HOLY HILL ROAD	41/45 TO DIVISION	Y	Y	3
MAIN STREET	145 TO DIVISION	Y	Y	1
PILGRIM ROAD	145 TO COUNTY LINE	Y	Y	2.5
MEQUON ROAD (HWY 167)	MONGOMERY TO 41/45	Y	Y	4.25
MAPLE ROAD	APPLETON TO CEDAR	Y	Y	5.25
WASAUKEE ROAD	FREISTADT TO TRILLIUM WAY	Y	Y	1
GOLDENDALE ROAD	145 TO MEQUON	Y	Y	3.5
APPLETON AVENUE	COUNTY LINE TO LANNON	Y	Y	1.5
WILLOW CREEK ROAD	175 TO AMY BELLE	Y	Y	1
DONGES BAY ROAD	WASAUKEE TO DIVISION	Y	Y	3
BONNIWELL ROAD	DIVISION TO COUNTRY AIRE	Y	Y	2
MEQUON ROAD	175 TO MAPLE	Y	Y	2
DIVISION ROAD	MAIN TO COUNTY LINE	Y	Y	2.5
DIVISION ROAD	FREISTADT TO 145	Y	Y	0.25
PLEASANT VIEW DRIVE	FREISTADT TO BONNIWELL	Y	Y	2
LOVERS LANE	PLEASANT VIEW TO MARY BUTH	Y	Y	1
MARY BUTH LANE	FREISTADT TO HIGHLAND	Y	Y	1
OAK LANE	175 TO WILLOW CREEK	Y	Y	1
SQUIRE DRIVE	MEQUON TO MAIN STREET	Y	N	0.5
HIGHLAND ROAD	MARY BUTH TO WASAUKEE	Y	Y	0.5
ROCKFIELD ROAD	DIVISION TO PLESANT VIEW	Y	Y	1.5
LOVERS LANE	MAPLE TO 145	Y	Y	0.75
PARK AVENUE	145 TO MAIN	Y	N	0.25
<i>TOTAL</i>				<i>44.75</i>
TOTAL COST:		\$49,225.00		

ODD YEAR

STREET NAME	LOCATION/DESCRIPTION	CENTER	EDGE	LENGTH
FREISTADT ROAD	145 TO TOWN LINE RD	Y	Y	3.5
HOLY HILL ROAD	41/45 TO DIVISION	Y	Y	3
MAIN STREET	145 TO DIVISION	Y	Y	1
PILGRIM ROAD	145 TO COUNTY LINE	Y	Y	2.5
MEQUON ROAD (HWY 167)	MONGOMERY TO 41/45	Y	Y	4.25
MAPLE ROAD	APPLETON TO CEDAR	Y	Y	5.25
WASAUKEE ROAD	FREISTADT TO TRILLIUM WAY	Y	Y	1
GOLDENDALE ROAD	145 TO MEQUON	Y	Y	3.5
APPLETON AVENUE	COUNTY LINE TO LANNON	Y	Y	1.5
WILLOW CREEK ROAD	175 TO AMY BELLE	Y	Y	1
DONGES BAY ROAD	WASAUKEE TO DIVISION	Y	Y	3
BONNIWELL ROAD	DIVISION TO COUNTRY AIRE	Y	Y	2
MEQUON ROAD	175 TO MAPLE	Y	Y	2
DIVISION ROAD	MAIN TO COUNTY LINE	Y	Y	2.5
DIVISION ROAD	FREISTADT TO 145	Y	Y	0.25
PLEASANT VIEW DRIVE	FREISTADT TO BONNIWELL	Y	Y	2
PIONEER ROAD	COUNTRY AIRE TO JURISDICTION	Y	Y	1
CEDAR LANE	MAPLE TO DIVISION	Y	Y	1.25
HILLTOP DRIVE	175 TO FREISTADT	Y	Y	2
COUNTRY AIRE DRIVE	PIONEER TO BONNIWELL	Y	Y	1
COUNTRY AIRE DRIVE	FREISTADT TO MEQUON	Y	Y	1
RIVER LANE	FREISTADT TO (S) OF MEQUON	Y	Y	1
WESTERN AVENUE	MAIN TO MEQUON	Y	Y	0.5
LILAC LANE	MAPLE TO DIVISION	Y	Y	1
CEDAR LANE	COUNTRY AIRE TO WASUAKKEE	Y	Y	1
BONNIWELL ROAD	SHADOW BRIDGE TO GOLDENDALE	Y	Y	1
<i>TOTAL</i>				<i>49</i>
TOTAL COST:		\$53,900.00		



Every Year

Odd Year

Even Year

LEGEND

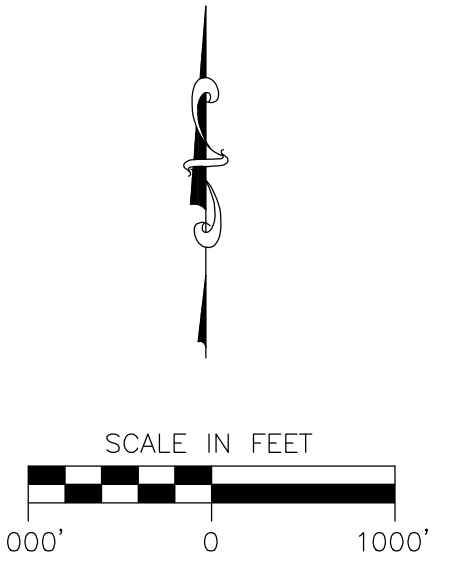
VILLAGE PARKS

JURISDICTIONAL ROAD (RESPONSIBILITY BY OTHERS)

OTHER MUNICIPALITY (TOWN OF GERMANTOWN, CITY OF MILWAUKEE)

PUBLIC ROAD

PRIVATE ROAD



County Striping Map

**BUSINESS OF THE PUBLIC WORKS COMMITTEE & VILLAGE BOARD
GERMANTOWN, WI**

MEETING DATE: Tuesday, February 1st, 2022

AGENDA ITEM: New Business

ITEM TITLE: GIS Tree Inventory Project

SUBMITTED BY: Scott Anderson: Highway, Parks, Building & Grounds Superintendent

SUMMARY EXPLANATION: Staff included \$22,000.00 as part of the 2022 Highway Department budget for the GIS tree layer inventory update. This project was part of the DNR Urban Forestry Grant awarded to the village late last year. Once completed, the grant has a reimbursement of 50% or \$11,000.00. Each year Wachtel Tree Science is approved to provide Forestry related services to the village as needed. Wachtel is an authorized user of our GIS system through Ruekert & Mielke. Wachtel also completes most of the updates within the GIS system tree layer as requested by village staff or associated with projects such as Emerald Ash Borer treatment, annual planting program or tree removal projects. Because the village contracts with Wachtel annually to provide forestry related services, and because they have a wealth of knowledge in using our current GIS tree layer, staff recommends Wachtel to complete the GIS tree layer update.

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER X

RECOMMENDATION: Staff recommends using Wachtel Tree Science to complete the GIS tree layer update. If approved, funds shall be allocated from Highway Department general ledger account: 10-542-530-4200 in an amount not to exceed \$22,000.00.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

**BUSINESS OF THE PUBLIC WORKS COMMITTEE & VILLAGE BOARD
GERMANTOWN, WI**

MEETING DATE: Tuesday, February 1, 2022

AGENDA ITEM: New Business

ITEM TITLE: Change Order #1 - Install Water Main at Booster Station Site

SUBMITTED BY: Lawrence Ratayczak, P.E.- Director of Public Works

SUMMARY EXPLANATION: The remaining water main extended into the Booster Station Building was to be bid with the Building Bid. The previous Booster Station bid included this water main extension (but the bid was rejected due to over budget in 2020). That bid included a water main at \$41,000.00. An RFP was taken from the contractor performing the sanitary/water main extensions on Holy Hill Rd. That bid was \$27,300.00. It is estimated that the Bid of \$41,000.00 received in 2020 would have increased to near \$50,000.00 with the increase in materials and labor.

ATTACHMENT: ORDINANCE_____ RESOLUTION_____ OTHER __X__

- Change Order #1

RECOMMENDATION: Staff recommends the Public Works and Highway Committee approve Change Order #1 in the amount of \$27,300.00 for work performed at the future Booster Station Site and forward with a positive recommendation to the Village Board for their approval.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

CHANGE ORDER

NO. _____

1

PROJECT: _____ Holy Hill Road Sanitary & Water Main Extension	
DATE OF ISSUANCE: _____ 1-Dec-21	EFFECTIVE DATE: _____ 1-Dec-21
OWNER: _____ Village of Germantown	
OWNER'S CONTRACT NO. _____ 2113	
CONTRACTOR: _____ Kruczek Construction, Inc	ENGINEER: _____ Lawrence Ratayczak
You are directed to make the following changes in the Contract Documents.	
Description: Complete installation of water main at future Booster Station site at a reduced cost.	
Reason For Change Order: To facilitate installation of pipe to Booster Building at a reduced cost than bid with Building.	
Attachments: (List documents supporting change)	
CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price \$3,123,000.00	Original Contract Times Substantial Completion: _____ extended Ready for Final Payment: _____
Net changes from previous changes Orders No. _____ 0 _____ To No. _____ 0 _____	Net changes from previous changes Orders No. _____ 0 _____ To No. _____ 0 _____
Contract Price prior to this Change Order \$ _____ 1,555,555.55	Contract Times prior to this Change Order Substantial Completion: _____ Ready for Final Payment: _____
Net Increase (Decrease) of this Change Order \$ _____ 27,300.00	Net Increase (Decrease) of this Change Order _____ to completion
Contract Price with all approved Change Orders \$ _____ 1,582,855.55	Contract Times with all approved Change Orders Substantial Completion: _____ Ready for Final Payment: _____
RECOMMENDED	APPROVED
By: _____ ENGINEER	By: <u>L. Ratayczak</u> OWNER
	ACCEPTED
	By: <u>[Signature]</u> CONTRACTOR
Date: _____	Date: 12/16/2022
	Date: 1/26/22



3636 Kewaunee Road ~ Green Bay, WI 54311
Phone (920) 863-6841 ~ Fax (920) 863-2771
"An Equal Opportunity Employer"

We are pleased to submit the following quotation for your consideration:

ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE
	INSTALL APX. 55LF. 12" WATERMAIN IN GRAVEL BACKFILL				
	W/ JOINT RESTRAINTS, 2 12' FLANGED STAND PIPES WITH 2-3/4" S.S.				\$
	TIE-BACK RODS	LS	1	\$ 27,300.00	\$ 27,300.00
				TOTAL:	\$ 27,300.00

Conditions to Follow:

- Quoted for 10 days
- Does not include:
 - Staking, structure adjustment, sawcutting, asphalt removal, layout by others, traffic control, erosion control, restoration, soil testing, or permits
- No Bond included

If any questions, call (920) 655-0661.

Respectfully Submitted By:

Wally Kruczek, Vice President
Kruczek Construction Inc.

Date 12/13/21

Accepted By:

Lawrence Ratayzak Date

**BUSINESS OF THE PUBLIC WORKS COMMITTEE & VILLAGE BOARD
GERMANTOWN, WI**

MEETING DATE: Tuesday, February 1, 2022

AGENDA ITEM: New Business

ITEM TITLE: Final Payment for Well #12

SUBMITTED BY: Lawrence Ratayczak, P.E.- Director of Public Works

SUMMARY EXPLANATION: Well #12 has been completed and the Village has received a request for Final Payment in the amount of \$79,379.81. The contract amount was \$369,523.00 with adjustment by three (3) Change Orders having a NET totaling \$109,458.20 increasing the final contract amount to \$478,981.20. The three Change Orders were approved by the Public Works and Highway Committee and the Village Board. As discussed during the Change Order approvals the additional cost was due to the increased testing required to determine if this well could be a Shallow Well and increased casement sealant to the dolomite rock to ensure separation of upper and lower aquifers.

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER X

RECOMMENDATION: Staff recommends the Public Works and Highway Committee approve Final Payment for Well #12 in the amount of \$79,379.81 and forward with a positive recommendation to the Village Board for their approval.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

**BUSINESS OF THE PUBLIC WORKS COMMITTEE & VILLAGE BOARD
GERMANTOWN, WI**

MEETING DATE: Tuesday, February 1, 2020

AGENDA ITEM: New Business

ITEM TITLE: Reduction of Letter of Credit - Kinderberg Estates Subdivision

SUBMITTED BY: Lawrence Ratayczak, P.E.- Director of Public Works

SUMMARY EXPLANATION: The Veridian Homes Developer of Kinderberg Estates Subdivision has requested a reduction to the Letter of Credit (LOC). This is the first reduction request. The current value of the LOC is \$1,226,999.00 and the developer is requesting a reduction in the amount of \$1,101,999.00 leaving a remaining amount of \$125,000.00.

The majority of public improvements have been completed and accepted. Asphalt surface pavement, minor curb & gutter replacement and minor punch list items are remaining.

ATTACHMENT: ORDINANCE____ RESOLUTION____ OTHER __X__

RECOMMENDATION: Director of Public Works respectfully recommends the Public Works and Highway Committee approve the requested reduction to a remaining amount of \$125,000.00 and recommends forwarding with a positive recommendation to the Village Board.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

STATUS OF PROJECTS

February 1, 2022

- 1) Design of Holy Hill Road (from the east ramps of I41 to approximately 200 feet east of Goldendale Rd): Estimated project schedule is design in 2021 and construction in 2022. Village has received WisDOT Funding through their LRIP grant program (\$1,000,000.00). Survey and soil testing are complete, and design/drawings at 90%. Project to open bids March 3, 2022. Power pole and gas main relocations have begun.
- 2) New Well #12 and Well House in TID #8 (SE corner of Gateway Crossing & Rockfield Road). WisDNR has approved as a Shallow Well. Well casing is complete and water testing has been completed. Well House and associated equipment in final design. NO CHANGE



- 3) Elevated Water Tank in TID #8 Tank will have 500,000-gal capacity. Staff is working on design of logo and color scheme. Construction status: foundation, piping and base (cone) section is complete. Tank fabrication is completed to two sections, these will be welded together as erection takes place. Recent Village Board approval to construct tower with the additional height will be delayed due to new tower height requiring WIDNR and PSC approval for which submittals have been made. NO CHANGE



- 4) PP/II project Graef and Village staff have begun moving project forward. Project plan was submitted and approved by MMSD. Staff & Graef have held two Public Information Meetings and three door notification attempts made to have residents receive and return permission forms indicating their desire to participate in the program. Currently 88% of residents have responded in a positive manner to participate. Next step is to bid for televised pipe inspection in the spring of 2022 with actual televising to begin in late spring.
- 5) 2021 Road Program Payne & Dolan, Inc. has completed all roads.
 - Elm Ln reconstruction (Wasaukee Rd to west termini) will hold off on placing the 2" surface course until June 2022. This will allow traffic to determine structure of subgrade.
- 6) Development of site plans for future DPW facility continues Review of existing buildings and future needs is complete. Village Board approved purchase of land to relocate DPW site. Village staff to begin process to purchase land. Rock investigation, Phase 1 environmental and Wetland Delineation are complete. Target date for bidding is June/July 2022 with construction starting in fall 2022. Occupancy revised to 2023.
- 7) Freistadt & Maple Rd Intersection Project Construction has been completed except for traffic signals and streetlights (at intersection). Traffic Signals delayed until February 2022 due to delay in receiving materials. Intersection will function under 4-way stop sign control with stop signs for Freistadt (E & W) traffic to be identified with red LED lights on stop signs. WE-Energies installed power to site.
- 8) CIPP (Cured In Place Pipe) Project The project includes the remaining 7,654 LF of unlined 48-inch diameter RCP pipe and lining 530 VF of manholes. Basically, the project limits are from just south of Donges Bay & STH 145 to 124th & County Line Rd. This is the Main Interceptor sewer that transports the Villages wastewater to MMSD. Project to start after all permits are obtained. Current flow of sewage will be pumped around work area with no disturbance to residents.
- 9) Engineering Staff has submitted an application for an "STP" Funding Grant to reconstruct Division Rd from Mequon Rd to Revere Lane. Funding is applied for to the WisDOT "Surface Transportation Program" (STP). Final Application was due by Oct. 15, 2021. Remaining section of Division Rd from Revere Lane to south of Wendy Lane will be completed under the Annual Road Improvement program. Staff received comments on initial review with most regarding inclusion of bike lanes. This Grant, if awarded, is for the 2026-2027 construction season.

- 10) The Village has been approved to receive a Grant from WisDOT through the HSIP funding program to make corrections to the intersection of Maple Rd & Mequon-Lannon Rd. The project will include turn lanes at Maple Rd and other alignment modifications. The Grant is for construction in 2024 and is a 90%-10% Grant where the Village is responsible for 10%. The estimated cost of the project is \$800,000.00. This is the same type of funding that was the basis for the reconstruction of Freistadt Rd & Maple Rd.
- 11) 2021 Annual Road Seal Coat program has started, work has been completed in the Business Park, Mequon Rd to Donges Bay Rd. Work completed in the Industrial Park west of Maple Rd. Remaining seal coating work on residential streets to be completed in 2022 due to unfavorable weather conditions, contractor to honor pricing.
- 12) Wrenwood-North Subdivision work has begun. Grading work is approximately 80% complete. Installation of sanitary sewer and water main is underway. Estimate to begin house construction summer of 2022. Developer has revised schedule to combine both phases for sanitary sewer and water main construction in 2022.
- 13) WIDOT has scheduled the reconstruction of the intersection of Division Rd (CTH G) and STH 145. The new intersection will be a roundabout with design starting in 2021 and construction slated for 2023. This project is fully funded by the WIDOT.
- 14) The 2022 Annual Road Improvement program is in design phase with proposed bid in early February. Alternate roads may be added as cost estimates of initial roads are completed. Initial roads included are:
 - Bonniwell Rd (CTH G to termini)
 - Fawn Ln (Maple Rd to termini) (this may be dropped due to ROW questions)
 - Holy Hill Rd (CTH G to termini)
 - Maple Rd (Holy Hill Rd to Rockfield Rd)
 - Lovers Ln (Division Rd to Century Ln)
 - Century Ln (Lovers Rd to STH 145)
 - Willow Creek Way: Pave Surface Course of Asphalt (TID #6 Funds)
 - Additional Roads as funds allow based on bids received.
- 15) 2022 Local Road Improvement Project (LRIP) is a bi-annual Grant Program of State Funds managed by Washington County. In 2022 the Village of Germantown will receive approximately \$63,874.00. These funds in conjunction with additional funds approved by the Village Board will be used to reconstruct Country Aire Dr from approximately 500 feet north of Mequon Rd to Freistadt Rd. Extension of the sidewalk from current termini to Friedenfeld Park to be included with payment by Neumann Development.

16) Private Development

- Murphy Pet Foods: installation of the public water main is underway, and footings/foundations complete
- Capstone-41 site: footings/foundation almost complete: water service to building #1 is complete: sanitary sewer install on hold until March/April
- Zilber #5 Building: submitted for review (located west of Zilber #4)