

VILLAGE OF GERMANTOWN
N112 W17001 MEQUON ROAD
GERMANTOWN, WI 53022

MEETING: **PUBLIC WORKS & HIGHWAY COMMITTEE**

DATE AND TIME: **TUESDAY, March 1, 2016 ***5:30 P.M.*****

LOCATION: **Germantown Village Hall Board Room**

- 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 Miller, Warren and Zabel
- III. **APPROVAL OF MINUTES:** February 2, 2016
- 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. **UNFINISHED BUSINESS:**
 - A. Maintenance Agreement – General Communications
 - B. Request to Authorize Wisconsin DOT to Include Traffic Signal Design in State-Municipal Agreement for Mequon Road-Country Aire Drive Intersection Project
 - C. Request for Approval to Award Contract for TID #6 Neu-NMMR Geotechnical Inspection Services
 - D. Tim Hiller Request to Reconsider Recommendations to Plan Commission Regarding Possible Gatewood Place Roadway and Utility Extensions to Donges Bay Road
- VI. **NEW BUSINESS:**
 - A. Authorization to Pay Invoice – CTW Corporation - Well #2 Repair
 - B. Authorization to have Washington County Highway Department Paint Centerlines and Edge Lines
 - C. Authorization to Purchase - Crack Filling Material
 - D. Authorization to Purchase – Chipper
 - E. Authorization to Purchase Hydraulic System – Truck #425
 - F. Consideration of 2016 Sealcoat Projects
 - G. Request to Pay Acme's Invoices for Irrigation System Repairs for Damages Caused by the Riversbend Lane Reconstruction Project
 - H. Request to Terminate the 2015 Lannon-Appleton Water Main Extension Phase #2 Portion of a Contract with Advance Construction
 - I. Recommendation for Release of Surety - Continental Fund 246

- J. Request to Award Contract for 2016 TID #6 Phase #1- Grading & Erosion Control Project
- K. Request to Award Contract for 2016 TID #6 Phase #1 – Sanitary & Water Utility Project
- L. Request to Award Contract for 2016 TID #6 Phase #1 – Nimitz Paving & Lighting Project
- M. Request to Award Contract for 2016 TID #6 Phase #1 – Appleton Paving & Lighting Project
- N. Request to Award Contract for 2016 Lannon Water Main Extension Phases #2 & #3 Project
- O. Request to Award Contract for 2016 Private Property Infiltration/Inflow Mitigation Project

VII. **NEXT MEETING DATE:** Set April, 2016 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

February 2, 2016
Village Hall Board Room

CALL: Chm. Kaminski called the meeting to order at 5:30 p.m.

ROLL CALL: Chm. Kaminski, Trustee Members Miller, Warren, and Zabel. Also present were Director Ratayczak, Engr. Bischke, and Secretary Wick.

PREVIOUS MINUTES: MOTION made by Warren, seconded by Miller to approve the minutes of December 21, 2015 and January 5, 2016.

Motion carried unanimously.

PUBLIC COMMENT: None

REQUEST TO RELEASE RETAINER TO PIEPERLINE FOR THE MEQUON-EISENHOWER ROADS INTERSECTION TRAFFIC SIGNALIZATION PROJECT:

Engr. Bischke requested the release of the retainer which was held for one year for the traffic signalization project at the Mequon-Eisenhower Roads intersection. An email to the Village Engineer from Dennis Cauley, WDOT, accepted the signals as satisfactory.

MOTION made by Zabel, seconded by Warren authorizing the release of the retainer of \$4,747.50 to Pieperline that was held during the one year warranty period for the Mequon-Eisenhower Roads intersection traffic signalization project.

Motion carried unanimously.

CONSIDERATION OF A UTILITY CREDIT – N101 W14262 SUNBERRY ROAD: Leah Minkin, N101 W14262 Sunberry Road requested consideration of a utility credit toward her 4th quarter invoice due to an outside faucet turned on for an unknown period of time. Dir. Ratayczak noted 44,500 gallons in excess water discharged onto the lawn. Trustee Zabel stated past practice was to charge for water consumption as the water went through the meter. As the water at this property did not enter the sewer system and was therefore not treated, Trustee Zabel suggested the utility billing be adjusted by 44.5 thousand gallons times the sewer rate of \$6.91 for a total of \$307.63.

MOTION made by Zabel, seconded by Miller authorizing staff to credit the sanitary sewer portion of \$307.63 toward the fourth quarter 2015 sewer and water bill for the property at N101 W14262 Sunberry Road.

As the 4th quarter billing would be used in summer averaging, Ms. Minkin asked if the Village could adjust the 4th quarter billing down to her most recent average usage.

MOTION made by Zabel, seconded by Miller to *amend* the Motion authorizing staff to use past winter rates when calculating summer averaging.

Motion as amended carried unanimously.
Original Motion carried unanimously.

CONSIDERATION OF A UTILITY CREDIT – N106 W14926 BUCKTHORN DRIVE:

Dir. Ratayczak received a letter from Tal Natt, N106 W14926 Buckthorn Drive, who had requested consideration of a utility credit due to a leaking faucet in a rarely used bathroom. Based on Dir. Ratayczak's calculations, it was found that an additional 23,000 gallons above Tal Natt's average was usage during the 4th quarter.

Committee discussion supported reducing the overage of the sewer portion of Tal Natt's utility bill to an operations and maintenance charge which would be half of the normal charges of \$6.91 per thousand gallons for the over average sewer use.

MOTION made by Miller, seconded by Warren authorizing a utility credit of \$79.50 on the sanitary sewer portion of the fourth quarter utility billing at N106 W14926 Buckthorn Drive.

MOTION made by Miller, seconded by Warren to *amend* the Motion to remove the 2015 fourth quarter usage when calculating summer averaging for N106 W14926 Buckthorn Drive.

Motion as amended carried unanimously.

Motion carried unanimously.

CONSIDERATION OF A UTILITY CREDIT – N115 W19230 EDISON DRIVE:

Dir. Ratayczak explained the property owner of "The Lazer Shop" contacted the Village regarding high usage at their vacant location on Edison Drive. The owner found a leaking urinal and a plumber was brought in to make the necessary repairs. As normal average water usage for the fourth quarter could not be determined for the vacant building, Dir. Ratayczak used average annual water consumption and calculated 88,000 gallons above the average for the 4th quarter.

Committee discussion justified reducing the overage of the sewer portion of "The Lazer Shop's" utility bill to an operations and maintenance charge which would be half of the normal charges of \$8.641 per thousand gallons.

MOTION made by Zabel, seconded by Warren authorizing staff to eliminate the fourth quarter averaging and reduce the 2015 fourth quarter billing by 50% (\$380.20) for the property located at N115 W19230 Edison Drive.

Motion carried unanimously.

AUTHORIZATION TO CONTINUE W/PHASE II – POLICE DEPT. ANNEX RENOVATION: Supt. Olszewski explained the 2016 annual budget included \$33,000 for the final phase of the Annex renovation. Work to be completed included electrical work, drywall, flooring and painting. Supt. Olszewski will obtain a minimum of 3 quotes for any contracted work in excess of \$3,500 and review all submittals based on price, quality, references, and availability.

Committee discussion authorized Supt. Olszewski to secure various contractors to supply materials and labor for the electrical, drywall, flooring & painting portions of the project up to the budgeted amount of \$33,000.

MOTION made by Zabel, seconded by Miller to forward to the Village Board with a positive recommendation authorizing staff to secure various contractors for Phase II – Police Department Annex renovation at a cost not to exceed the 2016 budgeted amount of \$33,000. Funds shall be allocated from Acct. #10-519-570-8221. Upon completion of the renovation, staff shall provide the Public Works Committee with an itemized breakdown of costs for each of the contracted services for this project.

Motion carried unanimously.

AUTHORIZATION TO CONTRACT FLOORING REPLACEMENT – POLICE DEPT. ROLL CALL ROOM & SURROUNDING AREAS: Supt. Olszewski received three quotes ranging from \$4,713.26 to \$5,957.00 for the removal of carpet and base cove within the Roll Call Room and in the hallway and nearby offices. A low maintenance hard surface will be installed in the roll call room and carpet will be replaced in the hallway and nearby offices.

MOTION made by Warren, seconded by Miller authorizing staff to contract Carpet City to replace flooring in the Police Department Roll Call Room and surrounding areas for a cost of \$4,713.26. Funds to be allocated from Acct. #10-519-570-8221.

Motion carried unanimously.

AUTHORIZATION TO PURCHASE – SNOW PLOW: Supt. Olszewski presented three quotes ranging from \$9,216 to \$9,985 for the purchase of a 12 foot snow plow. The plow will become a front line plow and the current plow will become a spare.

MOTION made by Miller, seconded by Warren to forward to the Village Board with a positive recommendation to approve the purchase of one 12 foot snow plow from Burke Truck & Equipment for an amount not to exceed \$9,216.00. Funds to be allocated from Acct. #10-542-570-8100.

Motion carried unanimously.

MAINTENANCE AGREEMENT – GENERAL COMMUNICATIONS: Supt. Olszewski presented the annual Maintenance Agreement between General Communications and the Village to check mobiles, battery backup, power supplies and encoders three times per year. General Communications is competitive in their pricing, familiar with the Village's equipment, and very timely in responding. Any repair costs would be separate from the maintenance agreement itself.

Committee discussion suggested Supt. Olszewski contact General Communications to see if they were willing to extend their annual contract agreement for a longer term at a minimum of three to five years. Staff was also asked to research whether the General Communications repair rates were competitive and whether the rates would increase over the term of the agreement.

MOTION made by Zabel, seconded by Warren directing staff to contact General Communications to see if they would consider extending their Maintenance Agreement for a term of more than one year, investigate General Communications repair rates and whether or not they were competitive, and return to the Public Works & Highway Committee meeting with the results.

Motion carried unanimously.

REQUEST TO AWARD CONTRACT FOR 2016 ROAD PROJECTS: Engr. Bischke reported four bids were received ranging from \$1,897,276.99 to \$2,431,161.34. Roads selected for the 2016 road improvement projects were; Country Aire Drive N, Donges Bay Road, Fieldstone Pass, Freistadt/Maple Road intersection north leg, Maple Road, and Mequon Road sidewalk extension.

Committee discussion included;

- Roads were let as one project to take advantage of economies of scale for the bid items;
- A 5% contingency was included for stone, asphalt and other critical items;
- Engr. Bischke completed another review of Country Aire Drive in which there were many constraints due to forestry, utility poles, & wetland issues. The 2016 project will include enclosing more ditches than had anticipated.
- Country Aire Drive has not been redone in 40 plus years with no ditch issues. Trustee Kaminski felt comfortable in spending more funding on the ditches in lieu of the ditch issues at Forest Heights and Happy Hollow Subdivisions.
- Dir. Ratayczak noted more effort and foresight should be used when looking at the proposed projects. The Engr. Dept. staff completed investigative work to include visually looking at the ditches, obtaining more cross sections and existing elevations and how it compared to the future proposed settling of the road. The contractor may not have to do much work on the ditches but staff elected to cover possible issues in the bid.
- Trustee Warren stated it was the right of way that defined the side slopes whereas it should be the other way around. Engr. Bischke added there were a lot of encroachments in the right of way that constricted the operations of the project.
- Trustee Zabel noted there are ditches that have existed for a long time, have drained the water, and the road has held up a long time. His concern was does it make sense to reconstruct those types of ditches?
- The project schedule is determined during the pre-construction meetings. Once determined, this information will be posted on the Village's website, Facebook, Administrator's Report and the Press.

MOTION made by Warren, seconded by Miller to forward to the Village Board with a positive recommendation to award the 2016 Road Projects contract to Payne and Dolan in the amount of \$1,897,276.99. Funds to be allocated from Acct. #40-542-570-8810.

Motion carried 3-1 (Zabel)

REQUEST TO RELEASE RETAINER – CARRIAGE HILLS APARTMENTS: Staff has performed a final inspection of the site and found the water main improvements met the specifications of the project.

MOTION made by Zabel, seconded by Warren authorizing staff to release the Surety retainer in the amount of \$11,680.00 to Roesch and Romanchek for the Carriage Hills Apartment Water Main improvements.

Motion carried unanimously.

REQUEST TO RELEASE RETAINER TO PAYNE AND DOLAN FOR 2014 ROAD RECONSTRUCTION AND ALT BAUER PARKING LOT PROJECTS: Staff had recommended the release of the retainer that was held during the one year warranty period.

MOTION made by Zabel, seconded by Warren authorizing staff to release the 2014 Road Reconstruction and Alt Bauer Parking Lot projects retainer in the amount of \$34,801.23 to Payne and Dolan. Funds to be allocated from Acct. #40-200-210-1100.

Motion carried unanimously.

REVIEW PROSPECTIVE DPW PROJECT CONCEPTS POSSIBLY PRECEDING WI DOT'S STH 145 RESURFACING PROJECT: Engr. Bischke explained with WI DOT's plans to start up their resurfacing project from Mequon Road (not including intersection) to CTH P in May 2017, some of the Village's infrastructure would be impacted by the project. Engr. Bischke noted;

- The Water Utility did not have any relay needs with the exception of valve box rim elevation adjustments;
- The Waste Water Utility did not have any relay needs with the exception of manhole rehabilitation and rim elevations adjusted to match the new pavement surface elevation;
- The Highway Dept. would like to see the extension of and upsizing of the storm sewer however the DOT does not have plans to do either one south of the railroad tracks;
- There was concern regarding storm sewer that traverses from Roberts Drive at Pilgrim Road to the southwest across to FDL Ave. The storm sewer's condition and size was inadequate and the fact there was a building built on top of the storm sewer at W156 N11590 Fond du Lac Ave.; Engr. Bischke provided a visual map for the Committee to follow.
- Flooding is an issue during heavy rain events due to dilapidated storm sewer traversing through back yards of properties along the south side of Main Street; Supt. Olszewski suggested diverting the storm sewer to the south along Pilgrim Road and connect to the DOT's existing storm sewer south of the Pilgrim/Fond du Lac intersection.
- It was disclosed at the DOT meeting that the DOT will not be doing anything with their storm sewer during the resurfacing project. Engr. Bischke disclosed to the Committee the storm sewer issues that currently existed to give the Committee a chance to consider scoping, pricing, or drafting a preliminary design to see if the Village would like to consider a storm sewer project before the DOT resurfaces the road.

- Once the DOT is completed with their project, no additional road work can be done for at least five years;
- Supt. Olszewski stated the infrastructure was all original. Some infrastructures have been in place since 1957 and more than likely do not have easements. One manhole is in Flyrite's garage.
- In order to change the drainage pattern, approvals would be needed from the DNR and the Village would need to obtain the necessary permits;

Comments by the Committee:

- Chm. Kaminski felt it was worth investigating due to past history of the area during heavy rain events.
- Funding would need to be found within the Budget to finance the storm water.
- Could the DOT incorporate storm sewer in their project if the Village paid for the up sizing? Engr. Bischke stated the DOT draft PS & E plans were 90% complete.
- The storm sewer in Park Avenue and Fond du Lac Avenue area should also be addressed as it does not drain very well; Supt. Olszewski stated there was a collapsed pipe in that area. The scope of the relay involves many areas that are in question. There was also a large storm sewer by the auto shop that takes a large volume of water. It is uncertain who's jurisdiction the storm sewer resides. Trustee Zabel stated if the Village was going to look at storm sewer projects for next year, the DOT should be notified requesting they address the storm sewer concerns in their jurisdictional area of Fond du Lac Avenue at Park Avenue.
- Staff should look at Village storm sewer pipes beyond the scope of the project and obtain DNR input on basin re-routing before going any further with the project.

MOTION made by Zabel, seconded by Kaminski requesting staff review the storm sewer drainage issues on Pilgrim Road and Park Avenue/FDL Avenue, work with the DOT/DNR for any solutions and return to the Committee with any updates.

Motion carried unanimously.

VILLAGE LABOR AND EQUIPMENT RATES – 2016: Dir. Ratayczak presented the annual Village Labor and Equipment Rates which reflected a 2% rate increase for equipment and 2016 labor rates which were modified to reflect actual labor costs. Dir. Ratayczak further noted 2015 rates were actual rates adjusted to an estimated market value rate to be competitively priced with private firms doing the same work.

Discussion included;

- Trustee Zabel believed a rate study of area communities was completed in 2006-07 and defended the 15% upcharge due to fuel, maintenance, office backup, insurance for vehicles, employee insurance, workman's comp., etc. Numbers from surrounding communities were all compatible.
- Trustee Zabel questioned what the fiscal cost of each department was.
- Chm. Kaminski felt it was fair on how the rates were modified without loading all other costs in.
- Dir. Ratayczak noted his experience with the private sector the multiplier of your salary was usually 52% which covered all benefit/axillary costs. Director Rath calculated

Village costs at 51%. If a multiplier of 3 to 4% is used to reach a private market value, Dir. Ratayczak could not defend that calculation.

- Engr. Bischke gave examples of where Village services were needed for road issues, etc. or if staff was requested to help obtain permits, etc. This is where the Village could then charge market rates for the position doing the work. When rates are submitted as part of a Developers Agreement appendix, staff estimates the number of hours different positions of the department are going to charge. This would put the developer on notice as to the possible charges.
- Dir. Ratayczak stated based on the rates presented, the Village would just cover their costs and not lose any money. Past rates were inflated to market value. The Village is a municipality. The question is do you want to charge market rates?
- Chm. Kaminski requested more information for all departments and questioned if the rates were across the board?

MOTION made by Kaminski, seconded by Warren requesting staff forward all the Village Labor and Equipment Rates for 2016 to the General Government and Finance Committee for discussion of all labor rates within all Village departments, how staff arrives at the rates, and a survey of what surrounding communities were doing.

Chm. Kaminski recommended the Village Administrator and Finance Director supply all costs when establishing labor rates for employees in all departments.

Motion carried unanimously.

NEXT MEETING DATE: The next Public Works and Highway Committee meeting will be held Tuesday, March 1, 2016 at 5:30 p.m.

ADJOURNMENT: There being no further business, the meeting was adjourned at 7:01 p.m.



Janice Wick, Recording Secretary

**BUSINESS OF THE PUBLIC WORKS & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: Tuesday March 1st, 2016

AGENDA ITEM: Unfinished Business - A

ITEM TITLE: Maintenance Agreement—General Communications

SUBMITTED BY: Jay Olszewski, Highway Superintendent

SUMMARY EXPLANATION:

Staff is presenting for Committee review the maintenance agreement between General Communications and the Village. Under this agreement General Communications (GENCOM) checks mobiles, battery back up, power supplies, and encoders three times a year. This contract insures that the radio system that carries the Village's tornado sirens, and building alarms is functioning properly. General Communications works closely with the Police Dept. and has served the needs of the DPW well in the past. They are familiar with our equipment and are very timely. An informal check of a couple of other Communication contractors found GENCOM to be competitive in their pricing. Gencom is offering a 3 year contract at a cost of \$1,360 per year for the contract and \$90/hr labor rate.

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER x

RECOMMENDATION:

Staff recommends entering a 3 year agreement with General Communications. The cost of the contract shall be \$1,360, and an hourly rate of \$90/hr. Funds shall be allocated from Buildings and Grounds line item 10-519-530-4400.

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 & HIGHWAY COMMITTEE
GERMANTOWN, WI**

MEETING DATE: March 1, 2016

AGENDA ITEM: Unfinished Business - **B**

ITEM TITLE: Request to Authorize Wisconsin DOT to Include Traffic Signal Design in State-Municipal Agreement for Mequon Road – Country Aire Drive Intersection Project

SUBMITTED BY: Brionne R. Bischke, P.E., Village Engineer 

SUMMARY EXPLANATION:

During the Committee's Jan. 5, 2016 meeting, the Committee authorized Wisconsin DOT to include traffic signal design in the State-Municipal Agreement. Wisconsin DOT subsequently decided that they will be responsible for the traffic signal design and installation instead of the Village. Therefore, Wisconsin DOT will bear the entire cost for both.

ATTACHMENTS: None

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 & HIGHWAY COMMITTEE
GERMANTOWN, WI**

MEETING DATE: March 1, 2016

AGENDA ITEM: Unfinished Business - C

ITEM TITLE: Request for Approval to Award Contract for TID #6 Neu-NMMR
Geotechnical Inspection Services

SUBMITTED BY: Brionne R. Bischke, P.E., Village Engineer 

SUMMARY EXPLANATION:

The Village Board had awarded this contract to Himalayan Consultants during its Sep. 15, 2014 meeting. Some of Himalayan's rates escalated since then, which is typical for engineering consultants. Grading contractor bids will be received on Feb. 25, 2016 and the Spring/Summer construction season will soon be approaching; therefore, Staff recommends exchanging the 2014 rates with the 2016 rates.

ATTACHMENTS:

Himalayan proposal (02/23/2016)

Himalayan proposal (09/11/2014)

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.



Himalayan Consultants, LLC

Engineers and Hydrogeologists

February 23, 2016

To: Mr. Brionne Bischke, P.E. – Village Engineer
Village of Germantown (Client)
N112 W17001 Mequon Road
Germantown, WI 53022

Re: Updated Costs for Geotechnical Review and Construction Engineering Services

Project: TID #6 NEU-NMMR PARCELS, GRADING & EROSION CONTROL
PROJECT #1406
Germantown, Wisconsin

Dear Mr. Bischke:

Himalayan Consultants, LLC (Himalayan) is submitting this updated cost proposal to conduct geotechnical and construction quality assurance verifications for the project referenced above. Himalayan will provide all summary reports and inspection documents at the completion of the project, unless written request is received for receipt of specific documentation prior to the end of the project.

To successfully address all the needs of the project as proposed Himalayan has partnered with GeoTest, Inc. Their services would include, but not be limited to lab testing of soils and field nuclear density testing. GeoTest will be representing the project as a subconsultant to Himalayan resulting in only one contract between the Village of Germantown and Himalayan for services rendered.

SCOPE OF WORK

During construction Himalayan will represent the Village of Germantown as Project Geotechnical Engineer providing geotechnical site review of the placement of the clay liner within the storm water ponds and the grading of the roads to proposed sub-grade. Onsite testing will be completed to determine the acceptability of foundation soils prior to the placement of roadway fills as well as final testing on completed roadway subgrade. Recommendations will be made regarding soil stability and removal of unsuitable materials upon completion of field testing. The following will be completed as part of Project Geotechnical Engineer services:

- Proofrolling as required by the project specifications
- Random pocket penetrometer testing during roadway fill and clay liner placement
- Nuclear density testing of final finished roadway subgrade
- Nuclear density testing of each completed lift of clay liner material

As part of the field oversight Himalayan will provide the following documentation during construction:

- Backfill material proctor test results and optimum moisture content to be used where Nuclear Density testing is required
- Nuclear density testing and field moisture content for backfill
- Bench testing to determine final mix proportions for Lime/Lime kiln dust soil stabilization



Himalayan Consultants, LLC

Engineers and Hydrogeologists

Himalayan will complete comprehensive reports identifying field tests completed, verified soil strengths, summary of density tests completed, and consistency between specifications and field construction activities.

COST ESTIMATE

The estimated cost for the scope of work outlined above is as follows:

Gopal Adhikary, P.E. – Principle Geotechnical Engineer (As needed or requested)	\$123.52/hr
Mark Babich, P.E. – Geotechnical Engineer (As needed or requested)	\$96.20/hr
Thomas Dueppen – Field Inspector	\$73.50/hr
David Barber, P.E. – Construction Engineer (As needed or requested)	\$121.05/hr
GeoTest Laboratory Technician	\$45.00/hr
GeoTest Field Technician (3-hour minimum billing for each day of work)	\$65.00/hr
GeoTest Principle Engineer (As needed or requested)	\$105.00/hr

As requested in the bidding documents, the above rates are an all-inclusive, all-incident hourly rate for each person that may work on the project performing Geotechnical Inspection services for this project that will include, but not be limited to, satisfying compaction and soil stabilization requirements presented in the geotechnical report and contract specifications.

- The primary field representative for the project would be Thomas Dueppen. and he would be responsible for all field documentation and drafting the final report.
- Bench testing and soil stabilization mix proportioning will be completed by Mark Babich, P.E. and Gopal Adhikary, P.E..
- GeoTest would assist in developing proctor results from representative soil samples for purposes of determining final compaction requirements. The number of proctor tests is determined by the number of varying soil types identified in the field.
- GeoTest would complete field nuclear density testing under the observation of Thomas Dueppen. Testing would be scheduled to maximize field time and avoid minimum billing assessments for less than 3 hours of work.

A signed agreement is required to commence work.

DELIVERABLES

- Himalayan will complete comprehensive reports identifying field tests completed, verified soil strengths, summary of density tests completed, and consistency between specifications and field construction activities.



Himalayan Consultants, LLC

Engineers and Hydrogeologists

ASSUMPTIONS

- It is assumed that payment for services will be determined based upon the hourly rate for the individual working on the contract and total hours worked during each billing period.
- The Village of Germantown reserves the right to request the services of the specialized individuals listed in the proposal for purposes of resolving field issues identified during construction.
- Individuals will not be allowed to bill to the project unless prior written authorization is received from the Village of Germantown.

PROJECT SCHEDULE

Himalayan will initiate the Scope of Services immediately after your written authorization to proceed. Himalayan will complete the services within the time frame required per the Project schedule.

Himalayan greatly appreciates the opportunity to submit this proposal and looks forward to working with you on this and upcoming projects through their completion. If you have any questions regarding this Proposal, please call me at (262) 502-0066.

Regards,

HIMALAYAN CONSULTANTS, LLC



David Barber, P.E.
Project Manager



Himalayan Consultants, LLC

Engineers and Hydrogeologists

September 11, 2014

To: Mr. Brionne Bischke, P.E. -- Village Engineer
Village of Germantown (Client)
N112 W17001 Mequon Road
Germantown, WI 53022

Re: Proposal for Geotechnical Review and Construction Engineering Services

Project: TID #6 NEU-NMMR PARCELS, GRADING & EROSION CONTROL
PROJECT #1406
Germantown, Wisconsin

Dear Mr. Bischke:

Himalayan Consultants, LLC (Himalayan) is submitting this cost proposal to conduct geotechnical and construction quality assurance verifications for the project referenced above. Himalayan will provide all summary reports and inspection documents at the completion of the project, unless written request is received for receipt of specific documentation prior to the end of the project.

To successfully address all the needs of the project as proposed Himalayan has partnered with GeoTest, Inc. Their services would include, but not be limited to lab testing of soils and field nuclear density testing. GeoTest will be representing the project as a subconsultant to Himalayan resulting in only one contract between the Village of Germantown and Himalayan for services rendered.

SCOPE OF WORK

During construction Himalayan will represent the Village of Germantown as Project Geotechnical Engineer providing geotechnical site review of the placement of the clay liner within the storm water ponds and the grading of the roads to proposed sub-grade. Onsite testing will be completed to determine the acceptability of foundation soils prior to the placement of roadway fills as well as final testing on completed roadway subgrade. Recommendations will be made regarding soil stability and removal of unsuitable materials upon completion of field testing. The following will be completed as part of Project Geotechnical Engineer services:

- Proofrolling as required by the project specifications
- Random pocket penetrometer testing during roadway fill and clay liner placement
- Nuclear density testing of final finished roadway subgrade
- Nuclear density testing of each completed lift of clay liner material

As part of the field oversight Himalayan will provide the following documentation during construction:

- Backfill material proctor test results and optimum moisture content to be used where Nuclear Density testing is required
- Nuclear density testing and field moisture content for backfill
- Bench testing to determine final mix proportions for Lime/Lime kiln dust soil stabilization



Himalayan Consultants, LLC

Engineers and Hydrogeologists

Himalayan will complete comprehensive reports identifying field tests completed, verified soil strengths, summary of density tests completed, and consistency between specifications and field construction activities.

COST ESTIMATE

The estimated cost for the scope of work outlined above is as follows:

Gopal Adhikary, P.E. -- Principle Geotechnical Engineer (As needed or requested)	\$123.52/hr
Mark Babich, P.E. -- Geotechnical Engineer (As needed or requested)	\$93.10/hr
Ryan Biesek, E.I.T. -- Geotechnical Field Engineer	\$73.50/hr
David Barber, P.E. -- Construction Engineer (As needed or requested)	\$107.80/hr
GeoTest Laboratory Technician	\$45.00/hr
GeoTest Field Technician (3-hour minimum billing for each day of work)	\$65.00/hr
GeoTest Principle Engineer (As needed or requested)	\$85.00/hr

As requested in the bidding documents, the above rates are an all-inclusive, all-incidental hourly rate for each person that may work on the project performing Geotechnical Inspection services for this project that will include, but not be limited to, satisfying compaction and soil stabilization requirements presented in the geotechnical report and contract specifications.

- The primary field representative for the project would be Ryan Biesek, E.I.T. and he would be responsible for all field documentation and drafting the final report.
- Bench testing and soil stabilization mix proportioning will be completed by Mark Babich, P.E. and Gopal Adhikary, P.E..
- GeoTest would assist in developing proctor results from representative soil samples for purposes of determining final compaction requirements. The number of proctor tests is determined by the number of varying soil types identified in the field.
- GeoTest would complete field nuclear density testing under the observation of Ryan Biesek, E.I.T.. Testing would be scheduled to maximize field time and avoid minimum billing assessments for less than 3 hours of work.

A signed agreement is required to commence work.

DELIVERABLES

- Himalayan will complete comprehensive reports identifying field tests completed, verified soil strengths, summary of density tests completed, and consistency between specifications and field construction activities.



Himalayan Consultants, LLC

Engineers and Hydrogeologists

ASSUMPTIONS

- It is assumed that payment for services will be determined based upon the hourly rate for the individual working on the contract and total hours worked during each billing period.
- The Village of Germantown reserves the right to request the services of the specialized individuals listed in the proposal for purposes of resolving field issues identified during construction.
- Individuals will not be allowed to bill to the project unless prior written authorization is received from the Village of Germantown.

PROJECT SCHEDULE

Himalayan will initiate the Scope of Services immediately after your written authorization to proceed. Himalayan will complete the services within the time frame required per the Project schedule.

Himalayan greatly appreciates the opportunity to submit this proposal and looks forward to working with you on this and upcoming projects through their completion. If you have any questions regarding this Proposal, please call me at (262) 502-0066.

Regards,

HIMALAYAN CONSULTANTS, LLC

Paul Jenswold, P.E.
Project Manager

**BUSINESS OF THE PUBLIC WORKS & HIGHWAY COMMITTEE
GERMANTOWN, WI**

MEETING DATE: March 1, 2016

AGENDA ITEM: Unfinished Business - D

ITEM TITLE: Tim Hiller Request to Reconsider Recommendations to Plan Commission Regarding Possible Gatewood Place Roadway and Utility Extensions to Donges Bay Road

SUBMITTED BY: Brionne R. Bischke, P.E., Village Engineer

SUMMARY EXPLANATION:

Recall that the Committee acted during its Jan. 5, 2016 meeting that public water main shall be extended through the property from the existing public water main in Gatewood Place and connect to the public water main in Donges Bay Road as part of the development at developer's expense.

The Plan Commission acted during its Feb. 8, 2016 meeting to not require that the Gatewood Place roadway be extended to Donges Bay Road. Therefore, a cul-de-sac bulb conforming to Sec. 18.07(3)(d) will be constructed to terminate Gatewood Place.

The developer's representative Tim Hiller is exploring different lot layouts and is asking for relief from the public water main extension since the roadway will not be extended. Mr. Hiller will be attending the Committee meeting to present his request.

ATTACHMENTS:

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 & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: March 1, 2016

AGENDA ITEM: New Business - A

ITEM TITLE: To pay invoice for the repair of Well #2

SUBMITTED BY: Jim Driver, Water Utility Superintendent

SUMMARY EXPLANATION:

The Water Utility is requesting authorization to pay the invoice for the repair of well #2. The original bid was to pull, and inspect the well; any repairs would be handled on a time and material basis with final approval by the Water Superintendent. Four bids were solicited with CTW Corporation being the low bid of \$2250.00.

Once the pump was pulled the repairs were evaluated. Additional cost was presented and the Director of Public Works and the Village Administrator approved the repairs. Total cost for well #2 is \$14,986.00

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER x _____

RECOMMENDATION:

Staff recommends paying the invoice of \$14,986.00 to CTW Corporation for the pulling, inspecting, and repair of well #2. This was a budgeted line item.

Staff recommends allocating \$14,986.00 from the 2015 operating budget (50-722-530-6330)

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.

CTW CORPORATION
21500 W GOOD HOPE RD
LANNON WI 530469720
(262) 253-6613

INVOICE

23178

Page 1 of 1

Date: 1/29/2016
Due Date: 2/28/2016

Bill To:

VILLAGE OF GERMANTOWN
DEPT OF PUBLIC WORKS
PO BOX 337
GERMANTOWN WI 53022

PO #: JIM DRIVER

JOB NO: GTWN-6266

Description	Quantity	Unit Price	Ext. Price
WELL #2 PUMP SERVICE			
PER OCTOBER 27, 2015 PROPOSAL			
MOBILIZE TO SITE, DISCONNECT AND REMOVE PUMP, EVALUATE AND PREPARE RECOMMENDATIONS. RETURN TO SITE, INSTALL, START, FLUSH AND SAMPLE PUMP.	1.00	2,250.00	2,250.00
PER NOVEMBER 20, 2015 RECOMMENDATIONS			
BRUSH 16" CASING AND BOREHOLE, UTILIZE PUMP RIG TO REMOVE LOOSENED MATERIAL AND 3' OF ADDITIONAL FILL.	1.00	1,550.00	1,550.00
REPLACEMENT GOULDS BOWL ASSEMBLY (5) STAGE 11CLC	1.00	5,492.00	5,492.00
REBUILD STUFFING BOX, REPLACE AIRLINE, NEW STAINLESS STEEL HEADSHAFT, REPLACE RUBBER LINESHAFT BEARINGS	1.00	984.00	984.00
TELEVIEW WELL AND PROVIDE COLOR DVD COPY, REPLACE PVC TRANSDUCER PIPE, CHLORINE AND SAMPLE	1.00	750.00	750.00
CLEAN, POLISH AND STRAIGHTEN LINESHAFT	1.00	460.00	460.00
UPON STARTUP AND FLUSHING, DISCOVER VHS MOTOR BEARING ISSUES. DISCUSS WITH JIM TO INSTALL TEMPORARY MOTOR TO CONFIRM PROBLEM IS WITH THE OWNER'S MOTOR. PROVIDE BOOM TRUCK AND CREW TO RETURN TO SITE AND SWAP OUT MOTOR WITH TEMPORARY MOTOR FROM CTW STOCK. SEND MOTOR TO L&S ELECTRIC FOR SERVICE WORK, PROVIDE JIM WITH ESTIMATE AND AUTHORIZE REPAIRS. ONCE COMPLETED, RETURN WITH BOOM TRUCK AND CREW AND SWAP OUT MOTORS ONCE AGAIN. CONFIRM OPERATION ONCE BACK AND RUNNING ON OWNER'S MOTOR, PROVIDE VIBRATION REPORT AND PUMPING CONDITIONS.			
BOOM TRUCK, OPERATOR, PUMP INSTALLER AND HELPER	3.00	260.00	780.00
L & S ELECTRIC REPAIRS TO THE VHS MOTOR	1.00	2,720.00	2,720.00
TEMPORARY MOTOR USE AND ENGINEER'S TIME -- NO CHARGE			

Thank You For Your Business!

SUBTOTAL: 14,986.00

TAX BASE: 0.00

SALES TAX: 0.00

TERMS: NET 30 DAYS

TOTAL AMOUNT DUE: 14,986.00

**BUSINESS OF THE PUBLIC WORKS & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: Tuesday March 1st, 2016

AGENDA ITEM: New Business - **B**

ITEM TITLE: Authorization to have Washington County Highway
Dept. paint centerlines and edge lines

SUBMITTED BY: Jay Olszewski, Highway Superintendent

SUMMARY EXPLANATION:

Staff is recommending that Washington County Highway Dept. perform edge line and centerline striping in 2016. The Village plans on striping approximately 30 miles of centerlines and 60 miles of edge lines. This work is billed on a time and materials basis, so an exact amount is not available until project completion. 2015 total cost was approximately \$44,000.

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER x

RECOMMENDATION:

Staff recommends having Washington County paint centerline and edge lines for the Village. Funds shall be allocated from Highway line item 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.

**BUSINESS OF THE PUBLIC WORKS AND HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: Tuesday March 1 2016

AGENDA ITEM: New Business - C

ITEM TITLE: Authorization to Purchase- Crack filling Material

SUBMITTED BY: Jay Olszewski, Highway Superintendent

SUMMARY EXPLANATION:

Staff is presenting for Committee review the pricing for crack filling material. The Highway Department estimates we will use between 35,000 to 41,000 pounds of crack filling material. The only distributor authorized to sell this type of material in this area is **Sherwin Industries of Milwaukee**. They have quoted the Village a price of \$.5554/lb.

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER x

RECOMMENDATION:

Staff recommends purchasing crack filling material from Sherwin Industries for \$.5554/lb. in the amount not to exceed \$24,000. Funds shall be allocated from line item account 10-542-530-3505.

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 & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: Tuesday March 1st, 2016

AGENDA ITEM: New Business — **D**

ITEM TITLE: Authorization to Purchase- Chipper

SUBMITTED BY: Jay Olszewski, Highway Superintendent

SUMMARY EXPLANATION:

The 2016 Parks Capital Budget includes funding for the purchase of a new wood chipper. Staff solicited quotes from 3 distributors. The results are as follows:

Vermeer Wisconsin	\$56,165
RDO Equipment Company Burnsville MN: Vermeer	\$67,685
Bobcat Plus, Inc. Mobark	\$57,469

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER x

RECOMMENDATION:

Staff recommends purchasing a new Vermeer BC1500 wood chipper from Vermeer of Wisconsin in the amount not to exceed \$56,165. This is under the \$80,000 budgeted for this purchase. If approved funds shall be allocated from Highway capital account 40-553-570-8530.

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 & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: Tuesday March 1st, 2016

AGENDA ITEM: New Business - **E**

ITEM TITLE: Authorization to Purchase- Hydraulic System – Truck #425

SUBMITTED BY: Jay Olszewski, Highway Superintendent

SUMMARY EXPLANATION:

The 2016 Highway Budget includes funding for the purchase of a new hydraulic hoist system. Staff solicited quotes from 3 distributors. The results are as follows:

Casper Truck Milwaukee	\$6,342.46
Force America	\$6,712.36
Truck Equipment Inc.	\$6,919.36

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER x

RECOMMENDATION:

Staff recommends purchasing a new box hoist from Caper Truck in the amount not to exceed \$6,342.46. If approved funds shall be allocated from Highway Line item 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 & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: Tuesday March 1, 2016

AGENDA ITEM: New Business - F

ITEM TITLE: Consideration of 2016 Sealcoat Projects

SUBMITTED BY: Jay Olszewski, Highway Superintendent

SUMMARY EXPLANATION:

Staff is presenting for Committee review the potential 2016 sealcoating projects. The 2016 budget is roughly \$284,000. From this account approximately \$22,000 of crack filling material will be purchased. The balance of the money (\$262,000) can be used for sealcoating roads. The figures provided are budgetary, and based off of last year's pricing. I also like to keep an 8% contingency for projects this size. The actual measurements used for estimating the scope of this project are from the PASER manual and do not always reflect the actual area treated. Village staff and the Contractor measure the actual area of work performed and that is how final quantities are obtained.

Included as back up material is an "options" page and several spread sheets. The spread sheets are a list of roads or subdivisions categorized by cross section. Rural indicates that the area does NOT have curb and gutter. Urban indicates that the area is predominately curbed and guttered. The yellow highlights indicate a street or area that is a very strong candidate for a sealcoat. The green highlights indicate a street or area that is ready for a GSB-88 treatment. The intent of the option page is to provide a starting point for discussion at the upcoming meeting. The highlighted areas on the option sheet are the priority in staff's opinion.

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER x

RECOMMENDATION:

Staff recommends performing as much sealcoating and patching as the budget will allow with funds to be allocated from Highway 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.

RURAL ROADS

Street	Location Description	Ave. Paser	Sealcoat Option	Budget Cost	Comments
APPLETON AVE	Walmart north to Lannon	6	Slag/Fog	\$40,000	Unit cost \$2.75 per sq yrd
BONNIWELL	Shadow to Goldendale	3	N/A		Too Poor of Condition for sealcoat
BONNIWELL	Division to Country Aire	8	GSB 88	\$42,000	Paved in 2010: GSB/\$1.60
BONNIWELL	Division to Termini	2	N/A		Too Poor of Condition for sealcoat
CEDAR	Country Aire to Wasaukee	10	N/A		Paved in 2013
CEDAR	Division to Maple	8	GSB 88	\$21,000	Paved in 2011: GSB/\$1.60
CENTURY	Division to Lovers	2	N/A		Too Poor of Condition for sealcoat
COUNTRY AIRE	Pioneer to Bonniwell	2	N/A		Reconstruct 2016
COUNTRY AIRE	Freistadt to Mequon		N/A		Recent sealcoat
COUNTRY AIRE	145 to Mequon	5	Slag	\$18,000	Slag Seal at \$1.75
DIVISION	145 to Freistadt	5	Slag	\$7,000	Slag Seal at \$1.75
DIVISION	Mequon to Donges	6	N/A		Recent sealcoat
DONGES BAY	Pilgrim to 145	3	N/A		Reconstruct 2016
DONGES BAY	Division to Pilgrim	10	N/A		Reconstruct 2015
DONGES BAY	Washington to Wasaukee	5	Slag/Fog	\$11,000	Unit cost \$2.75 per sq yrd
FREISTADT	McCormick to Goldendale	7	Micro		Micro 2015
FREISTADT	Goldendale to Townline	5	N/A		Recent sealcoat
HIGHLAND	Mary Buth to Wasaukee	5	Slag	\$10,000	Slag Seal at \$1.75
HILLTOP	175 to Mequon	7	Slag	\$21,000	Slag Seal at \$1.75
HILLTOP	Mequon to Edgewood	3	Slag	\$6,000	Slag Seal at \$1.75
HILLTOP	Edgewood to Trailer Park	8	Slag	\$24,000	Slag Seal at \$1.75
HILLTOP	Trailer Park to Freistadt	4	Slag	\$6,000	Slag Seal at \$1.75
HOLY HILL	41 to 145	4	N/A		Too Poor of Condition for sealcoat
HOLY HILL	145 to Division	3	N/A		Too Poor of Condition for sealcoat
HOLY HILL	Division to Termini	3	N/A		Too Poor of Condition for sealcoat
LANNON	41 to River	7	N/A		Not a candidate at this time
LILAC	Division to Maple	5	Slag	\$26,000	Slag Seal at \$1.75
LOVERS	Maple to 145	3	N/A		Too Poor of Condition for sealcoat
LOVERS	Division to Century	2	N/A		Too Poor of Condition for sealcoat
LOVERS	Pleasant View to Mary Buth	6			Recent sealcoat
MAPLE	Cedar to 145	2	N/A		Reconstruct 2016
MAPLE	145 to Freistadt	7	Slag/Fog	\$36,000	Unit cost \$2.75 per sq yrd
MAPLE	Mequon to Appleton	5	N/A		Recent sealcoat

RURAL ROADS

MARY BUTH	Highland to Freistadt	6	N/A		Recent sealcoat
MEEKER HILL	Appleton to Mequon	3	N/A		Too Poor of Condition for sealcoat
MEQUON	Lannon to Maple	5	Slag	\$6,000	Slag Seal at \$1.75
MEQUON	Maple to Hilltop	6	Slag/Fog	\$21,000	Unit cost \$2.75 per sq yrd
PILGRIM	Freistadt to 145	7	Slag	\$15,000	Slag Seal at \$1.75
PIONEER	Church to Country Aire	5	Slag/Fog	\$20,000	Unit cost \$2.75 per sq yrd
PLEASANT VIEW	Bonniwell to Freisdtadt	4	N/A		Too Poor of Condition for sealcoat
ROCKFIELD	Termini to Goldendale	3	N/A		Too Poor of Condition for sealcoat
ROCKFIELD	Division to Pleasant View	4	N/A		Too Poor of Condition for sealcoat
SHADOW LANE	Termini to Bonniwell	3	N/A		Too Poor of Condition for sealcoat
WASAUKEE	Freistadt to Mequon	3	N/A		Too Poor of Condition for sealcoat
WASAUKEE	Mequon to Prarie Glen	7	N/A		Recent sealcoat
WESTERN	Main to Mequon	6	N/A		Recent sealcoat
WILLOW CREEK	Appleton to Amy Belle	9	N/A		Reconstruct 2014
WILLIAMS	Pilgrim to Crusader	5	Slag	\$6,000	Slag Seal at \$1.75

RURAL SUBDIVISIONS

Subdivision	Location Description	Ave. Paser	Sealcoat Option	Budget Cost	Comments
Country Belle Manor	Western end of Village	6	N/A		Binder
Edgewood	Two streets off of Hilltop	4	Slag	\$9,000	Boarderline candidate at best
Forest Height	Off of Mequon	9	N/A		reconstruct in 2015
Glenwood Park	Burr oak, etc. Pilgrim and Q	3	N/A		Too poor of condition to seal
Happy Hollow	Southwest corner off Q	8	N/A		Reconstruct in 2012
Hickory Hills	Shagbark area: Pligrim to School	5	N/A		Most of area too poor
Isabelle Farms	Maple to Goldendale South of 145	8	N/A		New in 2010
Knollwood	East end off Wasaukee: N of Freist	4	N/A		Sealcoated mid 2000
Lancelot	Between Division and Holy Hill	7	Slag/Slurry	\$16,000	Excellent time to seal
Mountbrook	Mequon west of Hilltop	7	N/A		Slurry sealed in 2015
Neuland	Freistadt to Goldendale	4	N/A		Sealcoated mid 2000
Parkland Circle	Willow Creek to Willow Creek	5	Slag	\$8,000	Slag at \$1.75
Pilgrim Heights	Around County Line School	6	Slag/Slurry	\$31,000	Mayflower, Colonial, Butternut *
Pleasant View	Kurt, Daniels, Roberts etc.	4	Slag	\$26,000	Boarderline candidate at best
Rosewood	Merkle, Woodland, Oakview	4	Slag	\$32,000	Boarderline candidate at best
Starlite	Pilgrim to Q: Mars, Venus, etc	5	Slurry		Slurry sealed in 2005
Wendy/Dotty	Division to Meadow Creek	7	Slag/Slurry	\$13,000	Excellent time to seal
Willow Creek Heights	North as South of Willow Creek	3	N/A		Too poor of condition to seal
Woodland Ponds	Freistadt to Wasuakee	7	Slag/Slurry	\$10,000	Slag at \$1.75
Woodside acres	Northwest end off Bonniwell	3	Slag	N/A	Too poor of condition to seal

URBAN SUBDIVISIONS

Subdivision	Location Description	Ave. Paser	Sealcoat Option	Budget Cost	Comments
Autumn Ridge	Q west of 145	7	Slurry/Slag	\$26,000	Slag at \$1.75
Bayberry	School Road to Butternut	6	Slurry/Slag	\$6,000	Slag at \$1.75
Berrywood	South of 145 off Sunberry	7	Slurry/Slag	\$9,000	Slag at \$1.75
Brookhollow	Off of Donges Bay	3	N/A		To poor of condition to seal
Brownstone	North of Gettesburg	7	Slurry/Slag	\$8,000	Slag at \$1.75
Catherine Ct/Daniels	East of Pilgrim	7	Slurry/Slag	\$9,000	Slag at \$1.75
Cate Vista	Sylvan	4	N/A		To poor of condition to seal
Cedar Hills	Juniper, Redwood	8	GSB 88	\$32,000	Paved in '09: GSB at \$1.60
Council Bluffs	Off of Pilgrim	6	N/A		Sealed in 2003
Counrty Meadows	Wagon Trail South of D.B.	6	N/A		Sealed in 2003
Country Meadows West	Division across from Lone Oaks	7	Slurry/Slag	\$41,000	Slag at \$1.75
Donges Bay Village	South of D.B. west of Windsong	5	Slurry/Slag	\$9,000	Slag at \$1.75
Esquire Estates	Across from PD	3	N/A		To poor of condition to seal
Green Meadows	Vicksburg, Getteysburg	7	Slurry/Slag	\$30,000	Slag at \$1.75
Hawthorne Meadows	Meadow, Cromwell, Catskill	5	Slurry/Slag		Boarderling at best
Heritage Hills North	North of D.B: East of Preserve	4	Slag		Boarderling at best
Heritage Hills South	South of D.B.:East of Windsong	7	Slurry/Slag		Slag in 2014
Indian Hills	Division to Water	9	GSB 88		Paved in 2013
Legend Acres	West of Pilgrim	6	Slurry/Slag	\$75,000	Slag at \$1.75
Lone Oaks	West of Division south of D.B.	7	Slurry/Slag	\$60,000	Slag at \$1.75
Meadow Creek	South of Lone Oaks	7	Slurry/Slag	\$70,000	Slag at \$1.75
Montgomery Square	Mequon to Sylvan	5	Slurry/Slag		Boarderling at best
Old Farm	Division and Donges	4	N/A		To poor of condition to seal
Parkview Hills	Santa Fe and roads coming off	5	N/A		Sealed in 2003
The Preserve	Bel Aire and south	6	Slurry/Slag	\$62,000	Slag at \$1.75
The Preserve North	Bel Aire north to Lincoln east	6	Slurry/Slag	\$50,000	Slag at \$1.75
Shadowwood	Off Goldendale to Woodland	7	Slurry/Slag	\$35,000	Slag at \$1.75
Sunberry Downs	Raintree and west	7	Slag		Sealed in 2013
Sunberry Downs South	Sunberry and south to Sun valley	7	Slurry/Slag	\$34,000	Slag at \$1.75
Tree Tops 1	Tree Tops Dr to Emerald East	8	GSB 88		GSB 88 in 2015
Tree Tops 2	Q south, Rimrock W, Amber E	8	GSB 88	\$68,000	Boarderline for GSB 88 cost @ 1.75
Windsong	South of Donges to Raintree E	7	Slag		Slag in 2014
Willow Wood	Off of Lilac	7	Slag/Slurry	\$10,000	Slag at \$1.75

URBAN SUBDIVISIONS

Wooded Hills	Magnolia to 145 east	7	Slag		Slag in 2013
Woodside Terrace	Vienna Court Appartments	4	N/A		To poor of condition to seal
Yorktown Estates	Mohawk, and streets off	5	N/A		Sealed in 2003

URBAN ROADS

Street Name	Location Description	Ave. Paser	Sealcoat Option	Budget Cost	Comments
Appleton	Q to northwwest of Maple	7	Micro		Not a candidate at time
Church	Main to 145	3	N/A		Too poor condition to seal
Division	Main to Mequon	6	Slurry/Slag	\$22,000	\$2.00 Slurry
Division	Concord to Q	7	Micro	\$15,000	Mico at \$2.50
Donges Bay	RR tracks east to Washington	7	Slag		To much construction this year
Freistadt	River west to McCormick	7	Micro		Micro in 2015
Main	145 west to Squire	7	Micro/Slurry	\$24,000	Micro at \$2.50
Maple	Freistadt to Lannon	6	Micro/Flex	\$70,000	Micro and Flex Patch
Mequon	Lannon to Montgomery	7	N/A		Too high of traffic count
Park	Freistadt to 145	3	N/A		Too poor condition to seal
Park	145 to Main	3	N/A		Too poor condition to seal
Pilgrim	Mequon to Q	6	Micro/Flex	\$150,000	Looking at next year
River	Freistadt to Mequon	8	Micro	\$75,000	Not a candidate at time
Rivercrest	McDonalds area	10	N/A		Paved 2015
Squire	Pave change to Mequon	7	Slurry/Slag	\$10,000	Slurry at \$2.00
Sylvan	Squire to Pilgrim	5	Slurry/Slag	\$30,000	Slurry at \$2.00

OPTIONS FOR 2016 SEALCOATING

Discussion Only: Approximately \$245,000 Budget

Option 1

Maple Road: 145 to Freistadt: Slag w/Fog seal	\$36,000
Maple Road: Freistadt to Lannon: Flex and Micro	\$70,000
Cedar Hills Sub: GSB 88	\$32,000
Country Meadows West: Slag or Slurry Seal	\$41,000
Lone Oaks Subdivision: Slag or Slurry Seal	\$60,000
Willow Wood Sub: Slag or Slurry	\$10,000

Option 2

Pilgrim Road: Freistadt to 145: Slag	\$15,000
Williams Drive: Pilgrim to Crusader: Slag	\$6,000
Hilltop: Freistadt to 175: Slag	\$57,000
Pioneer: Jurisdiction to Country Aire: Slag w/fog	\$20,000
Edgewood Sub: Slag	\$9,000
Lancelot Sub: Slag or Slurry	\$16,000
Wendy/Dotty: Slag or Slurry	\$13,000
Parkland Circle: Slag or Slurry	\$8,000
Pilgrim Heights portion of sub: Slag	\$37,000
Pleasant View Subdivision: Slag	\$26,000
Rosewood Subdivision: Slag	\$32,000
Woodland Ponds: Slag or Slurry	\$10,000

Option 3

Maple: 145 to Freistadt: Slag	\$36,000
Maple Freistadt to Lannon: Flex Patch with Micro	\$70,000
Cedar Hills Subdivision: GSB-88	\$32,000
Wendy/Dotty: Slag or Slurry	\$13,000
Willow Wood Subdivision: Slag or Slurry	\$10,000
Lancelot Subdivision: Slag or Slurry	\$16,000
Berrywood Subdivision: Slag or Slurry	\$9,000
Sunberry Downs South: Slag or Slurry	\$34,000
Autumn Ridge Subdivision: Slag or Slurry	\$26,000

**BUSINESS OF THE PUBLIC WORKS & HIGHWAY COMMITTEE
GERMANTOWN, WI**

MEETING DATE: March 1, 2016

AGENDA ITEM: New Business — **G**

ITEM TITLE: Request to Pay Acme's Invoices for Irrigation System Repairs for Damages caused by the Riversbend Lane Reconstruction Project

SUBMITTED BY: Brionne R. Bischke, P.E., Village Engineer 

SUMMARY EXPLANATION:

In 2015, the Village relocated the Speedway's driveways off Riversbend Lane to render safer traffic conditions for customers and drivers. The relocations severed Speedway's irrigation system, which hadn't been previously located. Discovery of the irrigation system also required that it be relayed deeper in order to avoid the new driveway pavement and underlying stone base material.

Acme had mistakenly originally sent their invoices to Speedway. This confusion caused delay in the Village's receipt until February 2016.

Staff recommends payment from Account #40-542-570-8810.

ATTACHMENTS: Acme's Invoices

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.

Acme

SYSTEMS /Inc.

6101 N. Flint Road, Glendale, WI 53209

Phone 414-351-8866

FAX 414-351-8878

Invoice 83978

Customer No: 15 1086

Bill To:

Village of Germantown
N112 W17001 Mequon Rd.
Germantown, WI 53022

Ship To:

Village of Germantown
N96 W17695 Rivers Bend
Germantown, WI 53022

Date	Ship Via	F.O.B.	Terms	
10/23/15			Due Upon Receipt	
Purchase Order Number	Order Date	Sales Person	Our Order Number	
	10/29/15	Installation Crew		
Quantity	Item Number	Description	Unit Price	Amount
1	INST	Underground Lawn Irrigation	0.00	0.00
3.000	SL33	Jose / Labor	75.00	225.00
6.000	SLH	Labor - Assistant	70.00	420.00
5	SHPGPA-04	Hunter PGP Ultra PGP-04	31.00	155.00
150	SPP100	1in. POLY PIPE	0.86	129.00
1	SIF10E	1" 90 Degree Insert Elbow	3.95	3.95
2	SIF103F	1" x 3/4" Female Elbow	4.15	8.30
1	SIF10	1" Insert Tee	4.55	4.55
3	SBLRAD100D	Blazing Saddle 1" x 3/4"	5.65	16.95
5	SFP	3/8" Funny Pipe	1.50	7.50
6	SFP7ME	3/4" Funny Pipe Elbow	1.20	7.20
2	SPN60	3/4" X 6" POLY NIPPLE	2.45	4.90
5	SMFB	MARKING FLAGS BLUE	0.25	1.25
1	SVB7L	ECONO VALVE BOX W/COVER	13.05	13.05
1	SC	18% APR on 30 Days Past Due. Please include invoice no. on payments.	0.00	0.00

Invoice subtotal 996.65

Invoice total 996.65

Thank You. We appreciate your business.

Acme

SYSTEMS /Inc.

6101 N. Flint Road, Glendale, WI 53209

Phone 414-351-8866

FAX 414-351-8878

Invoice 84532

Customer No: 15 1043

Bill To: **Village of Germantown**
N112 W17001 Mequon Road
Germantown, WI 53022

Ship To: **Panda Express**
N96 W17698 County Line Rd
Germantown, WI 53022

Date	Ship Via	F.O.B.	Terms	
01/18/16			Due Upon Receipt	
Purchase Order Number	Order Date	Sales Person	Our Order Number	
	01/26/16	Installation Crew		
Quantity	Item Number	Description	Unit Price	Amount
1	SERV	Service / Repairs	0.00	0.00
		Repair irrigation system from street		
		widening 10/8/2015 - 10/9/2015		
11.000	SL33	Jose / Labor	75.00	825.00
22.000	SLH	Labor - Assistant	70.00	1540.00
		Jose Jr & Martin		
1	SPN60	3/4" X 6" POLY NIPPLE	2.45	2.45
4	SSF100	1in. PVC COUPLING SXS	2.75	11.00
4	SIS100	1"INS. X SPIG. PVC ADAPTER	4.35	17.40
30	SW13C	UF WIRE 13 CONDUCTOR	1.85	55.50
2	SHV101G	1" Hunter PGV Globe Valve	48.00	96.00
2	SSF116	1in. PCV TEE SXSXS	3.45	6.90
1	SSF102	1in. PVC 90 ELL SXS	1.65	1.65
2	STN10-4	1in. X 4in. PVC TOE NIPPLE	9.25	18.50
2	SIF101	1" Male Insert Adapter	0.85	1.70
2	SHPGPA-04	Hunter PGP Ultra PGP-04	31.00	62.00
10	SHPRO4	Hunter 4" Pro Spray Head	6.15	61.50
10	SN15V	RAINBIRD 15 VAN NOZZLE	1.95	19.50
16	SFP	3/8" Funny Pipe	2.20	35.20
14	SFP5ME	1/2" Funny Pipe Elbow	0.90	12.60
2	SFP7ME	3/4" Funny Pipe Elbow	1.20	2.40
7	SBLSAD100C	Blazing Saddle 1" x 1/2"	5.65	39.55
4	SIF102F	1" x 1/2" Female Elbow	2.65	10.60
40	SWNB	BLUE JELL FILLED WIRE NUT	0.98	39.20
34	SCC100	1" Crimp Clamp	1.65	56.10
3	SPN06	1/2" X 6" POLY NIPPLE	2.05	6.15
2	SIF103F	1" x 3/4" Female Elbow	4.25	8.50
200	SPP100	1in. POLY PIPE	1.35	270.00
12	SMFG	MARKING FLAGS GREEN	0.35	4.20
Invoice subtotal				3203.60

Thank You. We appreciate your business.

Acme

SYSTEMS / Inc.

6101 N. Flint Road, Glendale, WI 53209

Phone 414-351-8866

FAX 414-351-8878

Invoice 84532

Customer No: 15 1043

Bill To: **Village of Germantown**
N112 W17001 Mequon Road
Germantown, WI 53022

Ship To: **Panda Express**
N96 W17698 County Line Rd
Germantown, WI 53022

Date	Ship Via	F.O.B.	Terms	
01/18/16			Due Upon Receipt	
Purchase Order Number	Order Date	Sales Person	Our Order Number	
	01/26/16	Installation Crew		
Quantity	Item Number	Description	Unit Price	Amount

Invoice total

3203.60

Thank You. We appreciate your business.

VM for Bob w/g town 11/11/14
 email to Bob w/g town 11/13/14

Story
 to make this

15 1043

Acme

SYSTEMS INC

Lawn Sprinklers

TERMS: DUE UPON RECEIPT

CUSTOMER NUMBER:

P.O. NUMBER:

DATE:

TECHNICIAN:

BILLING ADDRESS:

SHIP TO ADDRESS:

V of G-Town

Attn: Bob Beckius

PANAMA EXPRESS
 1196 W17698 Conlyhne Rd
 G-Town

QUANTITY PART NUMBER DESCRIPTION

2	45	1	SPND6	2.45	repair irrigation system from street widening
2	35	4	SEF100	11.00	Thursday Oct 8 2015
4	35	4	SEF100	17.40	3men Jose Joe Martin 5hrs x 3 15hrs
1	85	30ft	SW12C	55.50	FRIDAY OCT. 9 2015
4	80	2	SHW1016	96.00	3men Jose Joe Martin 6hrs x 3 18hrs
3	45	2	SEF116	6.90	
1	65	1	SEF102	1.65	
9	25	2	STN10-4	18.50	
	85	2	SEF101	1.70	
3	100	2	SH44PA-04	62.00	
6	15	10	SH4404	61.50	
1	95	10	SN15V	19.50	
2	20	16ft	SEF	35.20	
	90	14	SEF5ME	12.20	
1	20	2	SEF7ME	2.40	
5	65	7	SBSAD100	29.55	
2	65	4	SEF101F	10.60	

.90 40 SWNB 39.20
 1.65 34 SCC100 56.10

CUSTOMER SIGNATURE: _____

DATE: _____

2.45 3-SPND6 4.90
 4.25 2-SEF103F 8.50
 1.35 200ft SPP100 270
 .35 12-SM64 4.2

1837.35

1191

33hrs total
 Jose 11hrs x 79 = 869
 Jose + Martin 11 x 2 = 22 x 70 1540
 Total Labor 2380
 total Parts 837.35
 Total \$3217.35
 dismount

if needed
 \$2000

**BUSINESS OF THE PUBLIC WORKS & HIGHWAY COMMITTEE
GERMANTOWN, WI**

MEETING DATE: March 1, 2016

AGENDA ITEM: New Business - H

ITEM TITLE: Request to Terminate the 2015 Lannon-Appleton Water Main Extension
Phase #2 Portion of a Contract with Advance Construction

SUBMITTED BY: Brionne R. Bischke, P.E., Village Engineer



SUMMARY EXPLANATION:

The Lakewood Water Main relay portion of the contract was successfully completed with only a few punchlist items requiring remedy in Spring 2016.

The Appleton Ave. extension portion of the contract was impeded in 2015 by an uncooperative property owner consistently employing avoidance and delay tactics with the Village Attorney.

This impediment compelled the Engineering Dept. to work closely with WE Energies Gas to realign the route of the water main extension parallel to their underground gas main so the project could avoid the uncooperative property owner altogether. As a result, Phase #2 was delayed until 2016 and combined with Phase #3.

Staff recommends terminating the Phase #2 portion of the contract with Advance Construction.

ATTACHMENTS: Plan holders list

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 & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: March 1, 2016

AGENDA ITEM: New Business - I

ITEM TITLE: Recommendation for Release of Surety for Continental 246

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

SUMMARY EXPLANATION:

The Letter of Credit issued by Mutual Bank for Continental 246 in the amount of \$32,000.00 ends on May 15, 2016. Final acceptance of work completed May 12, 2015.

ATTACHMENT: ORDINANCE____ RESOLUTION____ OTHER ____

NONE

RECOMMENDATION:

Staff recommends releasing the Surety of \$32,000.00, which is in the form of a Letter of Credit issued by Mutual Bank.

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 & HIGHWAY COMMITTEE
GERMANTOWN, WI**

MEETING DATE: March 1, 2016

AGENDA ITEM: New Business - J

ITEM TITLE: Request to Award Contract for 2016 TID #6 Phase #1 Grading & Erosion Control Project

SUBMITTED BY: Brionne R. Bischke, P.E., Village Engineer 

SUMMARY EXPLANATION:

This project was designed by the Village's Engineering Dept. according to a developer's agreement with the land owner and developer MLG Commercial. This design is Iteration #3, with Iteration #1 having had accommodated T.J. Hale's site plan and Iteration #2 having had accommodated Opus' site plan. Iteration #3 is a universal design that provides buildable area and drainage, both of which can be used and modified by future tenants' engineering consultants.

Bids were solicited Feb. 4th thru 25th. A plan holders list is attached.

This agenda packet was due before the bid opening, so the bid tabulation will be presented to Committee members before the Mar. 1st meeting. The bid tabulation will also be provided to the Village's financial consultant Ehlers & Associates for inclusion and analysis in the TID #6 pro forma.

ATTACHMENTS: Plan holders list

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.

Germantown - TID 6 Mass Grading Pond Construction and Erosion Control

Location: Germantown, WI

Plan Holders

Date/Status	Company	Contact	Bid Categories
02/22/16 7:12 am Download	Musson Brothers, Inc. 4215 North 124th Street Brookfield, WI 53005	Robert Draths Tel: 2627905060 Fax: 2627905069	
02/19/16 11:17 am Download	Veit & Company 2445 S 179th Street, Suite E New Berlin, WI 53146	Estimating Coordinator Tel: 414-372-9803 Fax: 414-372-9804	
02/19/16 9:32 am Download	County Materials Corporation 1203 70t Ave. Roberts, WI 54023	Todd Pilarski Tel: 414-466-4990 Fax: 877-721-7098	
02/19/16 7:13 am Download	Super Western N60 W14224 Kaul Ave Menomonee Falls, WI 53051	Josh Regent-smith Tel: 262-252-5995 Fax: 262-252-5397	
02/18/16 7:51 am Download	Ferguson Waterworks N49 W22990 Commerce Centre Drive Pewaukee, WI 53072	Marianne Lenhardt Tel: 262-691-8890 Fax: 262-691-4837	
02/11/16 2:24 pm Download	All-Ways Contractors, Inc. 15655 W. North Avenue Brookfield, WI 53005	Scott Maly Tel: 414-491-6906 Fax: 262-789-1920	
02/11/16 10:43 am Download	Dolson, Inc. 150 S. Stevens Street P.O. Box 1459 Rhineland, WI 54501-1459	Greg Dolson Tel: 715-365-1920 Fax: 715-365-1929	
02/10/16 8:21 am Download	new berlin grading W220 N1600 Jericho Court Waukesha, WI 53186	shea steidl Tel: 262 542 1772 Fax: 262 542 2894	
02/09/16 12:42 pm Download	Mashuda Contractors, Inc. P.O. Box 16 Princeton, WI 54968	Scott Hermann Tel: 920-295-3329 Fax: 920-295-6117	
02/09/16 9:37 am Download	A.W. OAKES & SON 2000 oakes rd. racine, WI 53406	Mike Newholm Tel: 262-886-4474 Fax: 262-886-1897	
02/09/16 7:15 am Download	Falcon Drilling & Blasting Inc. P.O. Box 508 Omro, WI 54963	Quint Miller Tel: 9206855299 Fax: 920-685-6050	
02/05/16 3:40 pm Download	Edgerton Contractors 6466 South 13th Street Oak Creek, WI 53154	Dan Urbanek Tel: 4147644443 Fax: 4147649788	
02/05/16 1:19 pm Download	BidClerk 28 N Clark Ste 450 Chicago, IL 60602	Jim Rittenhouse Tel: 877-737-6482 Fax: 312-275-7197	
02/05/16 11:45 am Download	Rams Contracting, Ltd 20079 W. Main St. Lannon, WI 53046	Tammy Ristow Tel: 414-530-9041 Fax: 414-921-9705	
02/05/16 9:43 am Download	Wondra Construction Inc W2874 Graylog Road Iron Ridge, WI 53035	Roger Thimm Tel: 920-387-5840 Fax: 920-387-4734	
02/05/16 8:53 am Download	Denny Rahn Excavating 103 Jennifer Lane Eden, WI 53019	Chris Rahn Tel: 920-477-4484 Fax:	
02/05/16 8:41 am Download	Michels Corporation 817 W. Main St. Brownsville, WI 53006	Brad Kaul Tel: 920-924-4300 Fax:	
02/05/16 8:16 am Download	Edgerton Contractors 6466 South 13th Street Oak Creek, WI 53154	Tracy Carlson Tel: 4147644443 Fax: 4147649788	
02/05/16 7:32 am Download	Vinton Construction Company P.O. Box 1987 Manitowoc, WI 54221-1987	Barbara Kollath Tel: 920-682-0375 Fax: 920-682-2838	
02/04/16 4:19 pm Download	C. W. Purpero Inc. 5770 S. 13th Street Milwaukee, WI 53221	Todd Schmidt Tel: 414-856-2850 Fax: 414-856-2856	
02/04/16 3:16 pm Download	BUTEYN-PETERSON CONST N7337 DAIRYLAND DRIVE SHEBOYGAN, WI 53070	BETTY DULMES Tel: 920-565-6200 Fax: 920-565-6203	
02/04/16 3:07 pm Download	Musson Brothers, Inc. 4215 North 124th Street Brookfield, WI 53005	Cindy Czekalski Tel: 262-790-5060 Fax: 262-790-5069	

**BUSINESS OF THE PUBLIC WORKS & HIGHWAY COMMITTEE
GERMANTOWN, WI**

MEETING DATE: March 1, 2016

AGENDA ITEM: New Business - K

ITEM TITLE: Request to Award Contract for 2016 TID #6 Phase #1 Sanitary & Water Utilities Project

SUBMITTED BY: Brionne R. Bischke, P.E., Village Engineer 

SUMMARY EXPLANATION:

This project was designed by the Village's Engineering Dept. according to a developer's agreement with the land owner and developer MLG Commercial. This design is Iteration #3, with Iteration #1 having had accommodated T.J. Hale's site plan and Iteration #2 having had accommodated Opus' site plan. Iteration #3 is a universal design that provides sanitary and water utilities, both of which future tenants' engineering consultants can design private lateral connections to.

Bids were solicited Feb. 4th thru 25th. A plan holders list is attached.

This agenda packet was due before the bid opening, so the bid tabulation will be presented to Committee members before the Mar. 1st meeting. The bid tabulation will also be provided to the Village's financial consultant Ehlers & Associates for inclusion and analysis in the TID #6 pro forma.

ATTACHMENTS: Plan holders list

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.

Germantown - TID 6 Utility Construction Project

Location: Germantown, WI

Plan Holders

Date/Status	Company	Contact	Bid Categories
02/19/16 9:27 am Download	County Materials Corporation 1203 701 Ave. Roberts, WI 54023	Todd Pilarski Tel: 414-466-4990 Fax: 877-721-7098	
02/18/16 7:51 am Download	Ferguson Waterworks N49 W22990 Commerce Centre Drive Pewaukee, WI 53072	Marianne Lenhardt Tel: 262-691-8890 Fax: 262-691-4837	
02/16/16 11:38 am Download	Underground Solutions, Inc. 13135 Danielson Street Suite 201 Poway, CA 92064	Dan Christensen Tel: 715-206-0518 Fax: 858-345-3736	
02/15/16 7:12 am Download	MJ Construction, Inc. 8617 W. Kaul Ave. Milwaukee, WI 53225	Justin Leszczynski Tel: 414-760-3320 Fax: 414-760-3350	
02/12/16 8:48 am Download	United Pipe Renewal, Inc. PO Box 347 6678 NW 62nd Avenue Johnston, IA 50131	Tom Bain Tel: 515-276-6162 Fax: 515-276-3053	
02/11/16 2:11 pm Download	All-Ways Contractors, Inc. 15655 W. North Avenue Brookfield, WI 53005	Scott Maly Tel: 414-491-6906 Fax: 262-789-1920	
02/11/16 11:33 am Download	James Peterson Sons, Inc. P.O. Box 120 Medford, WI 54451	MICHELLE DECKER Tel: 715-748-3035 Fax: 715-748-4530	
02/10/16 9:24 am Download	Zenith Tech Inc. N6W23633 Bluemound Rd. Waukesha, WI 53187-1028	Robert K Buglass Tel: 262-524-1860 Fax: 262-524-1840	
02/09/16 11:40 am Download	Advance Construction, Inc. 2141 Woodale Ave Green Bay, WI 54313	Glenn Joski Tel: 920-434-3978 Fax: 920-434-6228	
02/09/16 11:35 am Download	Stark Asphalt 12845 W Burleigh Rd Brookfield, WI 53005	Tony Ketchpaw Tel: 414-466-7820 Fax: 262-764-6840	
02/09/16 8:55 am Download	American Sewer Services, Inc N2768 County Road P Rubicon, WI 53078	Linda Ewing Tel: 262-673-3100 Fax: 262-673-4300	
02/09/16 7:19 am Download	Falcon Drilling & Blasting Inc. P.O. Box 508 Omro, WI 54963	Quint Miller Tel: 9206855299 Fax: 920-685-6050	
02/08/16 7:37 am Completed Order	Globe Contractors N50 W23076 Belker Rd. Pewaukee, WI 53072	ROBERT OLSON Tel: 2622460600 Fax: 2622460730	
02/08/16 7:17 am Download	D.F. Tomasini N70 W25176 Indian Grass Lane Sussex, WI 53089	Becky Woppert Tel: 262-820-8300 Fax: 262-820-8400	
02/05/16 3:00 pm Download	Heartland Construction Inc. 393 Hartford Rd. Slinger, WI 53086	Dean Pok Tel: 262-644-9331 Fax: 262-644-9944	
02/05/16 2:22 pm Download	BidClerk 28 N Clark Ste 450 Chicago, IL 60602	Jim Rittenhouse Tel: 877-737-6482 Fax: 312-275-7197	
02/05/16 11:54 am Download	Rams Contracting, Ltd 20079 W. Main St. Lannon, WI 53046	Tammy Ristow Tel: 414-530-9041 Fax: 414-921-9705	
02/05/16 9:49 am Completed Order	PTS CONTRACTORS INC 4075 Eaton Road Green Bay, WI 54311	Jeannie Petasek Tel: 920-468-5217 Fax: 920-468-4087	
02/05/16 9:43 am Download	Wondra Construction Inc W2874 Graylog Road Iron Ridge, WI 53035	Roger Thimm Tel: 920-387-5840 Fax: 920-387-4734	
02/05/16 9:24 am Download	Pro Electric, Inc. PO Box 706 Hales Corners, WI 53130	Vincent Kirchoff Tel: 262-770-6034 Fax: 414-525-8003	
02/05/16 8:02 am Download	Mid City Plumbing and Heating, Inc. 12930 W. Custer Avenue Butler, WI 53007	Joe Zoulek Tel: 262-781-5940 Fax: 262-781-4005	
02/05/16 7:32 am Download	Vinton Construction Company P.O. Box 1987 Manitowoc, WI 54221-1987	Barbara Kollath Tel: 920-682-0375 Fax: 920-682-2838	
02/04/16 3:50 pm Download	Super Excavators N59 W14601 Bobolink Ave. Menomonee Falls, WI 53051	Jeff Weakly Tel: 262-252-3200 Fax: 262-252-8079	

**BUSINESS OF THE PUBLIC WORKS & HIGHWAY COMMITTEE
GERMANTOWN, WI**

MEETING DATE: March 1, 2016

AGENDA ITEM: New Business - L

ITEM TITLE: Request to Award Contract for 2016 TID #6 Phase #1 Nimitz Paving & Lighting Project

SUBMITTED BY: Brionne R. Bischke, P.E., Village Engineer



SUMMARY EXPLANATION:

This project was designed by the Village's Engineering Dept. according to a developer's agreement with the land owner and developer MLG Commercial. This design is Iteration #3, with Iteration #1 having had accommodated T.J. Hale's site plan and Iteration #2 having had accommodated Opus' site plan. Iteration #3 is a universal design that provides public roadway access, which future tenants' engineering consultants can design private driveway connections to.

Bids were solicited Feb. 4th thru 25th. A plan holders list is attached.

This agenda packet was due before the bid opening, so the bid tabulation will be presented to Committee members before the Mar. 1st meeting. The bid tabulation will also be provided to the Village's financial consultant Ehlers & Associates for inclusion and analysis in the TID #6 pro forma.

ATTACHMENTS: Plan holders list

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.

Germantown - TID 6 Nimitz Ct. Road Construction

Location: Germantown, WI

Plan Holders

Date/Status	Company	Contact	Bid Categories
02/17/16 10:41 am Download	Highway Light & Landscape, Inc. 1532 Utah Street Watertown, WI 53094	Mary Nelson Tel: 920-261-9989 Fax: 920-261-9904	
02/16/16 9:16 am Download	Michels Corporation 817 W. Main St. Brownsville, WI 53006	Brad Kaul Tel: 920-924-4300 Fax:	
02/11/16 2:46 pm Download	All-Ways Contractors, Inc. 15655 W. North Avenue Brookfield, WI 53005	Scott Maly Tel: 414-491-6906 Fax: 262-789-1920	
02/11/16 9:31 am Completed Order	Outdoor Lighting Const 961 Lamplighter lane grifton, WI 53024	David Dlugopolski Tel: 414-354-9176 Fax:	
02/11/16 9:23 am Completed Order	MP Systems, INC. 1902 N. 57th Street Milwaukee, WI 53028	Newton Casey Tel: 414-8703397 Fax:	
02/10/16 9:48 am Download	WLSURGE 13201 W Silver Spring Rd butler, WI 53007	JACKIE ZIEGLER Tel: 262-781-9210 Fax:	
02/10/16 8:43 am Download	Zenith Tech Inc. N6W23633 Bluemound Rd. Waukesha, WI 53187-1028	Robert K Buglass Tel: 262-524-1860 Fax: 262-524-1840	
02/10/16 8:25 am Download	new berlin grading W220 N1600 Jericho Court Waukesha, WI 53186	shea sleidl Tel: 262 542 1772 Fax: 262 542 2894	
02/09/16 11:35 am Download	Stark Asphalt 12845 W Burleigh Rd Brookfield, WI 53005	Tony Ketchpaw Tel: 414-466-7820 Fax: 262-784-6840	
02/06/16 9:46 am Download	Crowley Construction 1353 N. 68th Street Wauwatosa, WI 53213	Jeannie Crowley Tel: 414-257-2141 Fax: 414-257-2141	
02/05/16 1:29 pm Download	BidClerk 28 N Clark Ste 450 Chicago, IL 60602	Jim Rittenhouse Tel: 877-737-6482 Fax: 312-275-7197	
02/05/16 11:57 am Download	Rams Contracting, Ltd 20079 W. Main St. Lannon, WI 53046	Tammy Ristow Tel: 414-530-9041 Fax: 414-921-9705	
02/05/16 11:45 am Download	Guide Lines Pavement Marking N5144 Ludwig Rd. Rio, WI 53960	Terri Yeager Tel: 920-992-3175 Fax: 920-992-3174	
02/05/16 10:28 am Download	Payne & Dolan, Inc N3W23650 Badinger Rd PO Box 781 Waukesha, WI 53187	Engineering Engineering Tel: 262-524-1700 Fax: 262-524-1845	
02/05/16 9:43 am Download	Wondra Construction Inc W2874 Graylog Road Iron Ridge, WI 53035	Roger Thimm Tel: 920-387-5840 Fax: 920-387-4734	
02/05/16 9:29 am Download	Pro Electric, Inc. PO Box 706 Hales Corners, WI 53130	Vincent Kirchoff Tel: 262-770-6034 Fax: 414-525-8003	
02/05/16 7:32 am Download	Vinton Construction Company P.O. Box 1987 Manitowoc, WI 54221-1987	Barbara Kollath Tel: 920-682-0375 Fax: 920-682-2838	

**BUSINESS OF THE PUBLIC WORKS & HIGHWAY COMMITTEE
GERMANTOWN, WI**

MEETING DATE: March 1, 2016

AGENDA ITEM: New Business — M

ITEM TITLE: Request to Award Contract for 2016 TID #6 Phase #1 Appleton Paving & Lighting Project

SUBMITTED BY: Brionne R. Bischke, P.E., Village Engineer 

SUMMARY EXPLANATION:

This project was designed by the Village's Engineering Dept. according to a developer's agreement with the land owner and developer MLG Commercial. This design includes Nimitz tee intersection improvements within the Appleton Ave. right-of-way. It does not include roundabout modifications, which have been deferred until warranted sometime in the future.

Bids were solicited Feb. 4th thru 25th. A plan holders list is attached.

This agenda packet was due before the bid opening, so the bid tabulation will be presented to Committee members before the Mar. 1st meeting. The bid tabulation will also be provided to the Village's financial consultant Ehlers & Associates for inclusion and analysis in the TID #6 pro forma.

ATTACHMENTS: Plan holders list

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.

Germantown - TID 6 Appleton Ave - Paving and Lighting

Location: Germantown, WI

Plan Holders

Date/Status	Company	Contact	Bid Categories
02/21/16 8:51 pm Download	Vinii Solar Engineering & Electric 7100 W. Fond Du Lac Ave. Suite 101A Milwaukee, WI 53218	Clement Olufosoye Tel: 414-219-9084 Fax:	
02/18/16 7:51 am Download	Ferguson Waterworks N49 W22990 Commerce Centre Drive Pewaukee, WI 53072	Marianne Lenhardt Tel: 262-691-8890 Fax: 262-691-4837	
02/17/16 10:41 am Download	Highway Light & Landscape, Inc. 1532 Utah Street Watertown, WI 53094	Mary Nelson Tel: 920-261-9989 Fax: 920-261-9904	
02/16/16 9:16 am Download	Michels Corporation 817 W. Main St. Brownsville, WI 53006	Brad Kaul Tel: 920-924-4300 Fax:	
02/15/16 7:12 am Download	MJ Construction, Inc. 8617 W. Kaul Ave. Milwaukee, WI 53225	Justin Leszczynski Tel: 414-760-3320 Fax: 414-760-3350	
02/11/16 2:03 pm Download	All-Ways Contractors, Inc. 15655 W. North Avenue Brookfield, WI 53005	Scott Maly Tel: 414-491-6906 Fax: 262-789-1920	
02/11/16 9:31 am Completed Order	Outdoor Lighting Const 961 Lamplighter lane graffon, WI 53024	David Dlugopolski Tel: 414-354-9176 Fax:	
02/10/16 11:12 am Download	BidClerk 28 N Clark Ste 450 Chicago, IL 60602	Jim Rittenhouse Tel: 877-737-6482 Fax: 312-275-7197	
02/10/16 9:46 am Download	Zenith Tech Inc. N6W23633 Bluemound Rd. Waukesha, WI 53187-1028	Robert K Buglass Tel: 262-524-1860 Fax: 262-524-1840	
02/10/16 8:32 am Download	new berlin grading W220 N1600 Jericho Court Waukesha, WI 53186	shea steidl Tel: 262 542 1772 Fax: 262 542 2894	
02/09/16 4:20 pm Download	Baumhardt Sand & Gravel Inc. P O Box 8 W3998 hy 45 Eden, WI 53019	James Baumhardt Tel: 920-477-2511 Fax: 920-477-7041	
02/09/16 11:35 am Download	Stark Asphalt 12845 W Burleigh Rd Brookfield, WI 53005	Tony Ketchpaw Tel: 414-466-7820 Fax: 262-784-6840	
02/06/16 9:52 am Download	Crowley Construction 1353 N. 68th Street Wauwatosa, WI 53213	Jeannie Crowley Tel: 414-257-2141 Fax: 414-257-2141	
02/05/16 12:04 pm Download	Rams Contracting, Ltd 20079 W. Main St. Lannon, WI 53046	Tammy Ristow Tel: 414-530-9041 Fax: 414-921-9705	
02/05/16 11:24 am Download	Guide Lines Pavement Marking N5144 Ludwig Rd. Rio, WI 53960	Terri Yeager Tel: 920-992-3175 Fax: 920-992-3174	
02/05/16 11:24 am Download	Payne & Dolan, Inc N3W23650 Badinger Rd PO Box 781 Waukesha, WI 53187	Engineering Engineering Tel: 262-524-1700 Fax: 262-524-1845	
02/05/16 9:43 am Download	Wondra Construction Inc W2874 Graylog Road Iron Ridge, WI 53035	Roger Thimm Tel: 920-387-5840 Fax: 920-387-4734	
02/05/16 9:36 am Download	Pro Electric, Inc. PO Box 706 Hales Corners, WI 53130	Vincent Kirchoff Tel: 262-770-6034 Fax: 414-525-8003	
02/05/16 7:32 am Download	Vinton Construction Company P.O. Box 1987 Manitowoc, WI 54221-1987	Barbara Kollath Tel: 920-682-0375 Fax: 920-682-2838	

**BUSINESS OF THE PUBLIC WORKS & HIGHWAY COMMITTEE
GERMANTOWN, WI**

MEETING DATE: March 1, 2016

AGENDA ITEM: New Business — N

ITEM TITLE: Request to Award Contract for 2016 Lannon-Appleton Water Main Extension Phases #2 & #3 Project

SUBMITTED BY: Brionne R. Bischke, P.E., Village Engineer



SUMMARY EXPLANATION:

This three-phased project designed by the Village's Engineering Dept. is intended to complete the loop from nearby Wal-Mart on Appleton Ave. through the Lannon Rd. intersection and beneath the I-41 Lannon Rd. interchange to Commerce Dr. The project provides a much needed redundant water distribution feed for Water Utility users west of I-41.

Bids were solicited Feb. 4th thru 25th. A plan holders list is attached.

This agenda packet was due before the bid opening, so the bid tabulation will be presented to Committee members before the Mar. 1st meeting.

ATTACHMENTS: Plan holders list

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.

Germantown - Lannon-Appleton WM Ext. Project

Location: Germantown, WI

Plan Holders

Date/Status	Company	Contact	Bid Categories
02/22/16 8:46 am Download	HD Supply Waterworks 15655 W Rogers Drive New Berlin, WI 53215	Dan Szalacinski Tel: 262-786-5186 Fax: 262-786-4240	
02/18/16 11:49 am Download	RJ Underground, Inc. 5330 50th Street, Suite 200 Kenosha, WI 53144	Jodi Wise Tel: 262-605-8933 Fax: 262-605-8934	
02/17/16 12:16 pm Download	Underground Solutions, Inc. 13135 Danielson Street Suite 201 Poway, CA 92064	Dan Christensen Tel: 715-206-0518 Fax: 858-345-3736	
02/17/16 8:08 am Download	Ferguson Waterworks N49 W22990 Commerce Centre Drive Pewaukee, WI 53072	Marianne Lenhardt Tel: 262-691-8890 Fax: 262-691-4837	
02/15/16 7:12 am Download	MJ Construction, Inc. 8617 W. Kaul Ave. Milwaukee, WI 53225	Justin Leszczynski Tel: 414-760-3320 Fax: 414-760-3350	
02/11/16 1:46 pm Download	All-Ways Contractors, Inc. 15655 W. North Avenue Brookfield, WI 53005	Scott Maly Tel: 414-491-6906 Fax: 262-789-1920	
02/10/16 4:26 pm Download	Ellingson 56113 State Highway 56 West Concord, MN 55985	Matt Lawrence Tel: 507-527-2294 Fax: 507-527-2296	
02/09/16 11:40 am Download	Advance Construction, Inc. 2141 Woodale Ave Green Bay, WI 54313	Glenn Joski Tel: 920-434-3978 Fax: 920-434-6228	
02/09/16 11:35 am Download	Stark Asphalt 12845 W Burleigh Rd Brookfield, WI 53005	Tony Ketchpaw Tel: 414-466-7820 Fax: 262-784-6840	
02/08/16 7:37 am Completed Order	Globe Contractors N50 W23076 Betker Rd. Pewaukee, WI 53072	ROBERT OLSON Tel: 2622460600 Fax: 2622460730	
02/08/16 7:25 am Download	D.F. Tomasini N70 W25176 Indian Grass Lane Sussex, WI 53089	Becky Woppert Tel: 262-820-8300 Fax: 262-820-8400	
02/05/16 3:45 pm Download	Falcon Drilling & Blasting Inc. P.O. Box 506 Omro, WI 54963	Quint Miller Tel: 9206855299 Fax: 920-685-6050	
02/05/16 3:10 pm Download	Heartland Construction Inc. 393 Hartford Rd. Slinger, WI 53086	Dean Pok Tel: 262-644-9331 Fax: 262-644-9944	
02/05/16 12:46 pm Download	BidClerk 28 N Clark Ste 450 Chicago, IL 60602	Jim Rittenhouse Tel: 877-737-6482 Fax: 312-275-7197	
02/05/16 12:00 pm Download	Rams Contracting, Ltd 20079 W. Main St. Lannon, WI 53046	Tammy Ristow Tel: 414-530-9041 Fax: 414-921-9705	
02/05/16 10:00 am Download	Wondra Construction Inc W2874 Graylog Road Iron Ridge, WI 53035	Roger Thimm Tel: 920-387-5840 Fax: 920-387-4734	
02/05/16 9:49 am Completed Order	PTS CONTRACTORS INC 4075 Eaton Road Green Bay, WI 54311	Jeannie Petasek Tel: 920-468-5217 Fax: 920-468-4087	
02/05/16 8:02 am Download	Mid City Plumbing and Heating, Inc. 12930 W. Custer Avenue Butler, WI 53007	Joe Zoulek Tel: 262-781-5940 Fax: 262-781-4005	
02/05/16 7:32 am Download	Vinton Construction Company P.O. Box 1987 Manitowoc, WI 54221-1987	Barbara Kollath Tel: 920-682-0375 Fax: 920-682-2838	
02/04/16 3:50 pm Download	Super Excavators N59 W14601 Bobolink Ave. Menomonee Falls, WI 53051	Jeff Weakly Tel: 262-252-3200 Fax: 262-252-8079	

**BUSINESS OF THE PUBLIC WORKS & HIGHWAY COMMITTEE
GERMANTOWN, WI**

MEETING DATE: March 1, 2016

AGENDA ITEM: New Business — ○

ITEM TITLE: Request to Award Contract for 2016 Private Property Infiltration/Inflow Mitigation Project

SUBMITTED BY: Brionne R. Bischke, P.E., Village Engineer 

SUMMARY EXPLANATION:

This project was designed by the Village's Engineering Dept. based on information collected from the Germantown Wastewater Utility. This \$300,000 project is intended to mitigate PPI/I discovered in the Glenwood Park and Hickory Hills neighborhoods. Recall that the Utility Advisory Committee and the Village Board elected to entirely fund the project through reimbursement from the MMSD without expense to property owners.

Bids were solicited Feb. 4th thru 25th. A plan holders list is attached.

This agenda packet was due before the bid opening, so the bid tabulation will be presented to Committee members before the Mar. 1st meeting.

ATTACHMENTS: Plan holders list

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.

Germantown - 2016 Private Property Infiltration/Inflow Mitigation

Location: Germantown, WI

Plan Holders

Date/Status	Company	Contact	Bid Categories
02/18/16 7:51 am Download	Ferguson Waterworks N49 W22990 Commerce Centre Drive Pewaukee, WI 53072	Marianne Lenhardt Tel: 262-691-8890 Fax: 262-691-4837	
02/05/16 12:40 pm Download	BidClerk 28 N Clark Ste 450 Chicago, IL 60602	Jim Rittenhouse Tel: 877-737-6482 Fax: 312-275-7197	
02/05/16 8:02 am Download	Mid City Plumbing and Heating, Inc. 12930 W. Custer Avenue Butler, WI 53007	Joe Zoulek Tel: 262-781-5940 Fax: 262-781-4005	
02/04/16 3:05 pm Download	Musson Brothers, Inc. 4215 North 124th Street Brookfield, WI 53005	Cindy Czekalski Tel: 262-790-5060 Fax: 262-790-5069	
02/04/16 2:41 pm Download	Super Western N60 W14224 Kaul Ave Menomonee Falls, WI 53051	Josh Regent-smith Tel: 262-252-5995 Fax: 262-252-5397	