

AGENDA

Board of Public Works Meeting
Tuesday, May 30, 2017 - **7:00 p.m.**
Jackson Village Hall
N168W20733 Main Street
Jackson WI 53037

1. Call to Order and Roll Call.
2. Approval of Minutes for April 25, 2017, meeting.
3. Review of Storm Water Drainage Stonehedge Drive.
4. Presentation of Jackson Water Utility Analysis Report – City Water LLC
5. Review of Pay Request #2 Chateau Dr Reconstruction Project.
6. Discussion on Special Assessment for final lift of asphalt.
7. Resolution 17-10 – Outdoor Recreation Aids for the Village of Jackson.
8. Resolution 17-11 – Accepting Sewer & Water System Cranberry Creek Phase 4
9. Director of Public Works Report.
10. Citizens/Village Staff to address the Board.
11. Adjourn.

Persons with disabilities requiring special accommodations for attendance at the meeting should contact the Village Hall at least one (1) business day prior to the meeting.

It is possible that members of the Village Board may attend the above meeting. No action will be taken by any governmental body at this meeting other than the governmental body specifically referred to in this meeting notice. This notice is given so that members of the Village Board may attend the meeting without violating the open meeting law.

DRAFT MINUTES
Board of Public Works Meeting
Tuesday, April 25, 2017 –7:00 p.m.
Jackson Village Hall
N168W20733 Main Street

1. Call to Order and Roll Call.

Chairman Tr. Don Olson called the meeting to order at 7:00 p.m.

Members present: Brian Heckendorf, Scott Thielmann, Tr. Jack Lippold, Gloria Teifke, Linda Granec, and Tr. Kufahl.

Staff present: John Walther, Brian Kober, and Deanna Boldrey.

Others present: Tr. Kruepke and Tr. Kurtz

2. Approval of Minutes for March 28, 2017, meeting.

Motion by Scott Thielmann, second by Tr. Lippold to approve the minutes of the March 28, 2017, Board of Public Works meeting.

Vote: 7 ayes, 0 nays. Motion carried.

3. Review of Pay Request #1 Chateau Dr. Reconstruction Project.

Brian Kober reported that the project is on schedule. All underground utility has been installed. We do have approval from the DOT for the LRIP (Local Road Improvement Program) grant being transferred from the Cedar Creek Road project. The contract states that the project is to be completed by the Monday before Memorial Day.

Motion by Tr. Kufahl, second by Linda Granec to recommend approval of pay request #1 for Chateau Dr. Reconstruction Project in an amount not to exceed \$160,378.90.

Vote: 7 ayes, 0 nays. Motion carried.

4. Review of Quotes for Well #3 Inspection and Maintenance.

Brian reviewed the quotes. The recommendation is to go with Well Water Solutions in an amount not to exceed \$6,315. The quote includes televising of the well to determine the amount of sand and sediment that has accumulated at the bottom. There could be additional cost once the inspection is completed to place the well back in service.

Motion by Tr. Olson, second by Tr. Kafahl to recommend approval of the Well Water Solutions quote in an amount not to exceed \$6,315.

Vote: 7 ayes, 0 nays. Motion carried.

5. Discussion on Special Assessment for final lift of asphalt.

Brian started the discussion in regards to English Oaks and Stonewall. Bielinski has agreed to pave Laurel Springs the first week in June. Brian Kober continued that there are 32 lots in English Oaks. Brian noted the letter of credit reduction. M&I Bank believes that they are not responsible for the final lift. Brian commented that he would like to go back to the bank or developer and request that would install the final lift of asphalt.

Brian started the discussion of Stonewall Phase 2 development. He commented that there are 68 units built and a possibility of 112 additional units to be constructed. There are different developers and owners involved. Brian commented that it could be possible to special assess the developers and owners per the number of units that they own by setting a special assessment area and proceed with a public bid for the final lift of asphalt. The section of Georgetown Drive from Ridgeway Drive to the start of Stonewall Development has an old metal storm sewer pipe that needs to be replaced with concrete prior to the final lift asphalt. The project would be at the Village's expense. In both Stonewall and English Oaks the curbing has been wedged. Motion by Tr. Olson, second by Linda Granec for the Director of Public Works to follow up with the bank for English Oaks and work on an estimate for the Stonewall final lift. Vote: 7 ayes, 0 nays. Motion carried.

6. Review of Storm Water Drainage Project Hemlock Street.

Brian reported on the item. He talked to the contractor and has confirmed the quote to be time and material estimate. The property owner of the flooded apartment building parking lot is willing to pay their portion. Motion by Tr. Kufahl, second by Brian Heckendorf to recommend approval of the project on Hemlock Street in an amount not to exceed \$24,273.62. Vote: 7 ayes, 0 nays. Motion carried.

7. Director of Public Works report.

Brian Kober gave the report. Motion by Linda Granec, second by Scott Thielmann to place the Director of Public Works report on file. Vote: 7 ayes, 0 nays. Motion carried.

8. Citizens/Village Staff to Address the Board.

Brian Kober reported that the Village Spring Clean Up day is on Saturday, April 29th and Washington County Clean Sweep is on May 6th.

9. Adjourn.

Motion by Linda Granec, second by Tr. Olson to adjourn at 7:35 p.m. Vote: 7 ayes, 0 nays. Motion carried.

Respectfully submitted by: Deanna L. Boldrey, Village Clerk-Treasurer



Technical Memorandum

To: Mr. Brian Kober, Village of Jackson Director of Public Works
From: Jeff Chvosta, Gremmer & Associates
Date: May 4, 2017
Re: Stonehedge Drive – Stormwater Drainage

The Village of Jackson has retained Gremmer & Associates, Inc. to perform field survey and determine potential alternatives to alleviate drainage issues related to sump pump discharges from properties located along Stonehedge Drive in the Village of Jackson, Wisconsin. The survey was limited to the properties on the south side of Stonehedge Drive and east of Hickory Lane and specifically W194 N16013 Hickory Lane, N160 W19415 Stonehedge Drive, N160 W19391 Stonehedge Drive, and N160 W19375 Stonehedge Drive.

Based on field survey, telephone correspondence with Village officials, and a site visit it is our understanding that N160 W19391 and N160 W19375 have sump pumps that discharge frequently onto grade throughout the year. The sump pump discharges are from the northeast corner of N160 W19391 and the northwest corner of N160 W19375. These properties are located east of the high point of the roadway by approximately 50-feet. The stormwater from the sump pumps flows overland in a northern direction from the pipe discharges, before flowing over the public sidewalk, and roadway curb and gutter. Upon entering the roadway curb and gutter, the stormwater continues to flow to the north for approximately 575' before entering a storm sewer inlet. Furthermore, it is our understanding that during the winter months, the stormwater freezes within the curb and gutter and creates issues for properties located between the roadway high point and the inlet.

Given the existing conditions described above, potential alternatives were examined to alleviate the drainage issue. Numerous alternatives were considered including re-routing the sump pump discharges to backyards, grading a swale between properties to the Sherman Road ditch, burying a pipe from the sump pumps to the ditch on the north side of Sherman Road or the pond located on the south side of Sherman Road, and burying a pipe from the existing storm sewer located at the intersection of Hickory Road and Stonehedge Drive in varying locations. Upon further examination of the above mentioned alternatives, the grading of a swale between the properties to the Sherman Road ditch and the burying of a pipe to Sherman Road were eliminated from consideration due to the lack of sufficient elevation to adequately drain either alternative.

The following table summarizes the remaining potential alternatives with associated costs.

Proposed Alternatives

Alternative	Improvement	Pros	Cons	Cost
1	Re-route sump pump discharge to backyards	Lowest cost. No road work required.	Inadequate backyard drainage to Sherman Road.	\$100
2	Install storm sewer in terrace	Adequate drainage. Asphalt, curb and gutter, and sidewalk undisturbed.	Moderate cost. Street trees and driveway aprons to be removed.	\$28,350
3	Install storm sewer under sidewalk	Adequate drainage. Asphalt, curb and gutter, driveway aprons, and street trees undisturbed.	Moderate cost. Sidewalk to be removed.	\$27,775
4	Install storm sewer in roadway	Adequate drainage. Curb and gutter, driveways, street trees, and sidewalks undisturbed.	High cost. Asphalt to be removed.	\$37,500

A project location map, site pictures, alternative overview plan, and associated estimate of probable costs are attached as exhibits for reference.

Please review this information in regards to the existing drainage issue and proposed alternatives. If you have any questions or comments, you can call me at (920) 924-5720 or e-mail j.chvosta@gremmerassociates.com.

Exhibits

- 1 Location Map
- 2 Site Pictures
- 3 Alternative Overview
- 4 Estimate of Probable Costs

EXHIBIT 1

PROJECT LOCATION MAP



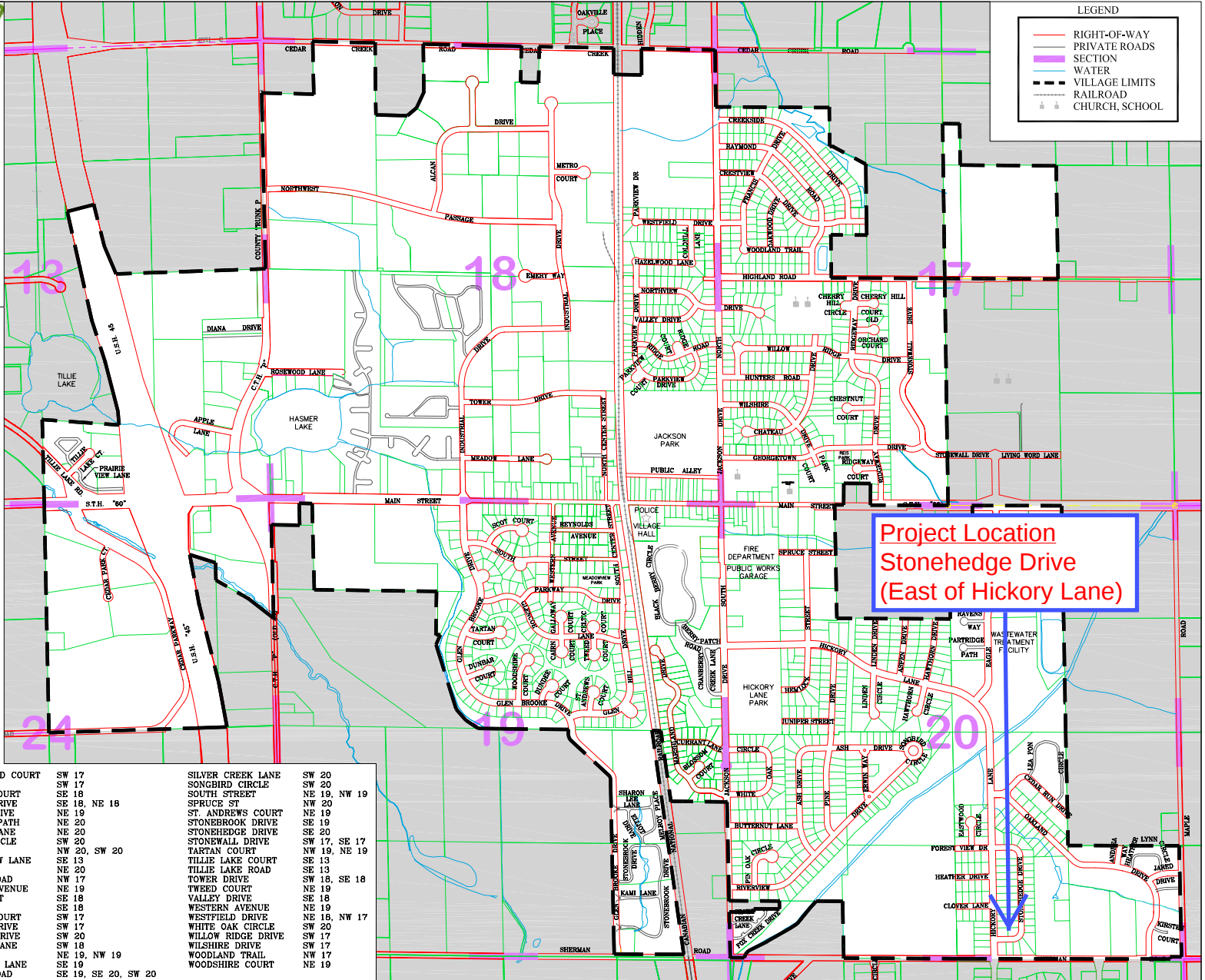
STREET INDEX

08/15/2006

ALCAN DRIVE NW 18, NE 18
ANDREA WAY SE 20
APPLE LANE SE 13
ASH DRIVE SW 20
ASPEN DRIVE NW 20
BERRY PATCH ROAD NE 19
BUTTERNUT LANE SW 20
CAIRN COURT NE 19
CEDAR CREEK ROAD NW 18, NE 18, NW 17
CEDAR PARK COURT NE 24
CEDAR PARKWAY NE 24
CEDAR RUN DRIVE SE 20
CELTIC COURT NE 19
CENTER STREET (N) SE 18
CENTER STREET (S) NE 19
CHATEAU DRIVE SW 17
CHERRY HILL CIRCLE SW 17
CHERRY HILL COURT SW 17
CHESTNUT COURT SW 17
CLOVER LANE SE 20
COLONIAL LANE NE 18
CRANBERRY CREEK LANE NE 19
CREEKSIDE DRIVE NW 17
CRESTVIEW DRIVE SE 24/SW 19 - NE 13/NW 18
CTY TK P
DIANA DRIVE SE 13
DUNBAR COURT NW 19
DUNDEE COURT NE 19
EAGLE DRIVE NE 20, SE 17
EASTWOOD CIRCLE SE 20
ELLIOT DRIVE SE 19
EMERY WAY NE 18, SE 18
ERWIN WAY SW 20
FOREST VIEW DRIVE SE 20
FOX CREEK DRIVE SW 20
FRANCIS DRIVE NW 17
GALLOWAY COURT NE 19
GEORGETOWN DRIVE SW 17
GLEN BROOKE DRIVE NW 19, NE 19
GLEN HILL DRIVE NE 19
GLENCOE LANE NE 19, NW 19
HAWTHORN CIRCLE NW 20
HAWTHORN DRIVE NW 20
HAZELWOOD LANE NE 18
HEATHER DRIVE SE 20
HEATHER LYNN CIRCLE SE 20
HEMLOCK STREET NW 20
HICKORY LANE NW 20, NE 20, SE 20
HIGHLAND ROAD NW 17/SW 17 - NE 17/SE 17
HUNTERS ROAD SW 17
INDUSTRIAL DRIVE SW 18, SE 18, NE 18
JARED DRIVE SE 20
JACKSON DRIVE SE 19/SW 20 - NE 18/NW 17
JUNIOR STREET SE 19
KAMI LANE SE 20
KIRSTEN COURT SE 20
LEA PON CIRCLE SE 20
LINDEN CIRCLE NW 20
LINDEN DRIVE NW 20
MAIN STREET NW 24/SW 13 - NE 20/SE 17
MELROY PLACE SE 19
MEADOW LANE SW 18, SE 18
METRO COURT NE 18
MILL ROAD NE 24, SE 24
NORTHVIEW DRIVE SE 18, SW 17
NORTHWEST PASSAGE NW 18, NE 18
OAKLAND DRIVE SE 20
OAKWOOD DRIVE NW 17

OLD ORCHARD COURT SW 17
PARK COURT SW 17
PARKVIEW COURT SE 18
PARKWAY DRIVE SE 18, NE 18
PARTRIDGE PATH NE 20
PHEASANT LANE NE 20
PINE DRIVE NW 20, SW 20
PRAIRIE VIEW LANE SE 13
RAVENS WAY NE 20
RAYMOND DRIVE NW 17
REYNOLDS AVENUE SE 19
RIDGE COURT SE 18
RIDGE ROAD SE 18
RIDGWAY COURT SW 17
RIDGEWAY DRIVE SW 17
RIVERVIEW DRIVE SW 20
ROSEWOOD LANE SW 18
SCOT COURT NE 19, NW 19
SHARON LEE LANE SE 19
SHERMAN ROAD SE 19, SE 20, SW 20

SILVER CREEK LANE SW 20
SONGBIRD CIRCLE SW 20
SOUTH STREET NE 19, NW 19
SPRUCE ST NW 20
ST. ANDREWS COURT NE 19
STONEBROOK DRIVE SE 19
STONEHEDGE DRIVE SE 20
STONEWALL DRIVE SW 17, SE 17
TARTAN COURT NW 19, NE 19
TILLIE LAKE COURT SE 13
TILLIE LAKE ROAD SE 13
TOWER DRIVE SW 18, SE 18
TWEED COURT NE 19
VALLEY DRIVE SE 18
WESTERN AVENUE NE 19
WESTFIELD DRIVE NE 18, NW 17
WHITE OAK CIRCLE SW 20
WILLOW RIDGE DRIVE SW 17
WILSHIRE DRIVE SW 17
WOODLAND TRAIL NW 17
WOODSHIRE COURT NE 19



LEGEND

- RIGHT-OF-WAY
- PRIVATE ROADS
- SECTION
- WATER
- VILLAGE LIMITS
- RAILROAD
- CHURCH, SCHOOL

Project Location
Stonehedge Drive
(East of Hickory Lane)

EXHIBIT 2

SITE PICTURES



Looking East from Intersection of Hickory Lane and Stonehedge Drive



Sump pump discharge from W194 N16013



Looking East from Stonehedge Drive High Point



Looking South between N160 W19391 and N160 W19375 Stonehedge Drive



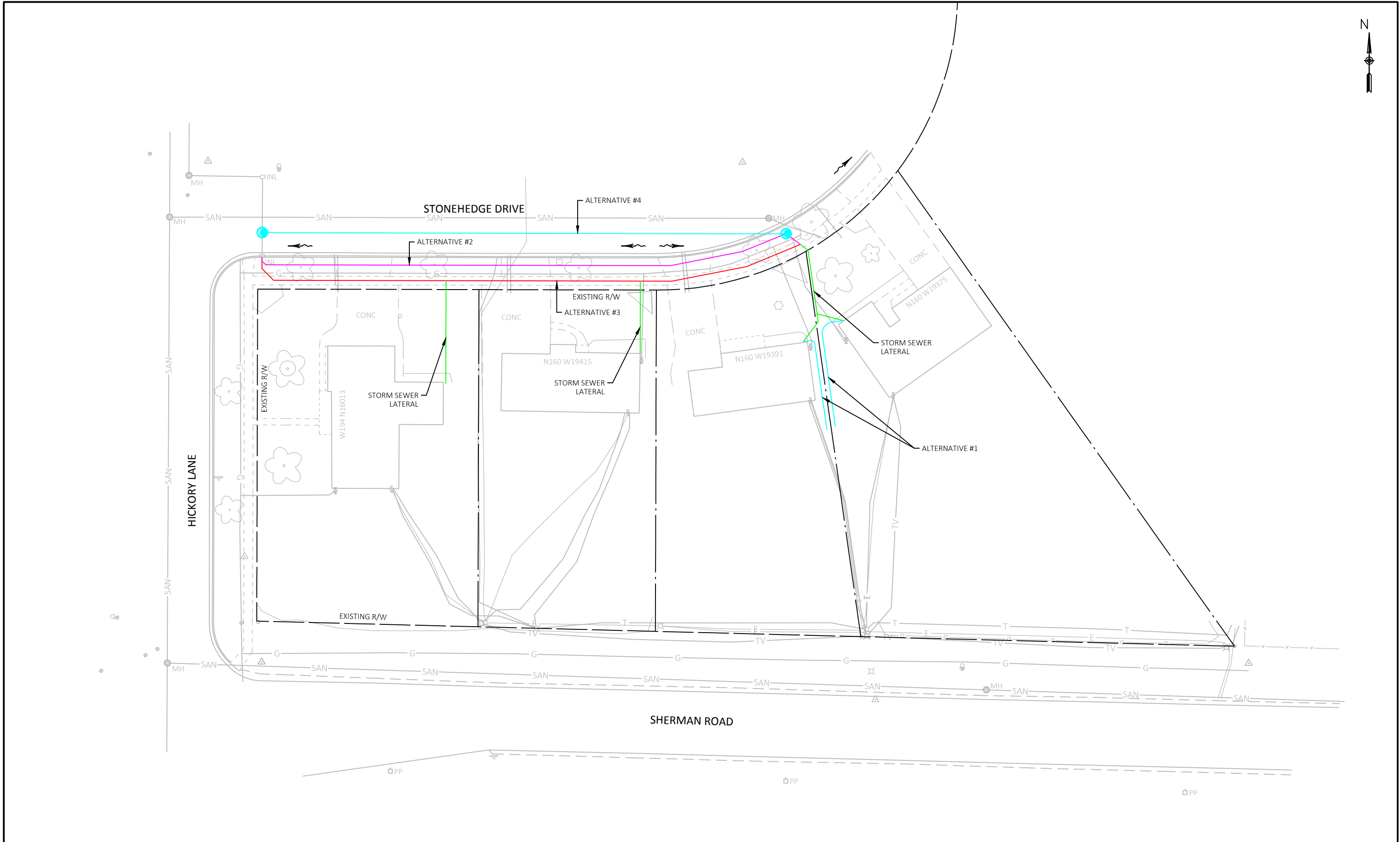
View of standing water at N160 W19391 and N160 W19375 Stonehedge Drive



Looking North between N160 W19391 and N160 W19375 Stonehedge Drive

EXHIBIT 3

ALTERNATIVE OVERVIEW



Revisions:	Job No: ----	Designed: JAC Date: 5/4/17	 GREMMER & ASSOCIATES, INC. CONSULTING ENGINEERS Stevens Point • Fond du Lac	95 South Pioneer Road, Suite 300 Fond du Lac, WI 54806 (920) 924-5720 Fax: (920) 924-5725	Village of Jackson, WI Stonehedge Drive	ALTERNATIVE OVERVIEW	SHEET 1 1
		Drawn: JAC Date: 5/4/17					
	Date: 05/04/2017	Checked: _____ Date: _____					

EXHIBIT 4

ESTIMATE OF PROBABLE COSTS

Stonehedge Drive - Village of Jackson
Estimate of Probable Costs
5/4/2017

				Alternative #1		Alternative #2		Alternative #3		Alternative #4	
Item No.	Description	Units	Unit Price	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
ROADWAY ITEMS											
100.01	Removing Concrete Sidewalk & Driveways	SY	\$5.00	-	\$0.00	80	\$400.00	115	\$575.00	15	\$75.00
100.02	Removing Curb & Gutter	LF	\$5.00	-	\$0.00	-	\$0.00	-	\$0.00	30	\$150.00
100.03	Removing Trees	EACH	\$250.00	-	\$0.00	4	\$1,000.00	-	\$0.00	-	\$0.00
100.04	Base Aggregate Dense 1 1/4-Inch	TON	\$15.00	-	\$0.00	30	\$450.00	30	\$450.00	65	\$975.00
100.05	Concrete Driveway 7-Inch	SY	\$50.00	-	\$0.00	70	\$3,500.00	30	\$1,500.00	-	\$0.00
100.06	HMA Pavement	TON	\$75.00	-	\$0.00	-	\$0.00	-	\$0.00	35	\$2,625.00
100.07	Concrete Curb & Gutter 30-Inch Type D	LF	\$20.00	-	\$0.00	-	\$0.00	-	\$0.00	30	\$600.00
100.08	Concrete Sidewalk 4-Inch	SF	\$5.00	-	\$0.00	115	\$575.00	745	\$3,725.00	120	\$600.00
100.09	Lawn Restoration	SY	\$5.00	-	\$0.00	320	\$1,600.00	225	\$1,125.00	175	\$875.00
100.10	Traffic Control	LS	\$1,500.00	-	\$0.00	1	\$1,500.00	1	\$1,500.00	1	\$1,500.00
100.11	Sawing	LF	\$5.00	-	\$0.00	25	\$125.00	10	\$50.00	520	\$2,600.00
SUBTOTAL ROADWAY ITEMS					\$0.00		\$9,150.00		\$8,925.00		\$10,000.00
STORM SEWER ITEMS											
200.01	Connect to Existing Inlet	EACH	\$500.00	-	\$0.00	1	\$500.00	1	\$500.00	-	\$0.00
200.02	Connect to Existing Storm Sewer Pipe	EACH	\$250.00	-	\$0.00	-	\$0.00	-	\$0.00	2	\$500.00
200.03	Storm Sewer Pipe Corrugated Plastic 4-Inch	LF	\$1.00	100	\$100.00	-	\$0.00	-	\$0.00	-	\$0.00
200.04	Storm Sewer Pipe PVC SDR-35 4-Inch	LF	\$40.00	-	\$0.00	155	\$6,200.00	140	\$5,600.00	190	\$7,600.00
200.05	Storm Sewer Pipe PVC SDR-35 6-Inch	LF	\$50.00	-	\$0.00	250	\$12,500.00	255	\$12,750.00	-	\$0.00
200.06	Storm Sewer Pipe PVC SDR-35 12-Inch	LF	\$60.00	-	\$0.00	-	\$0.00	-	\$0.00	240	\$14,400.00
200.07	Manholes 4-FT Diameter w/ Casting	EACH	\$2,500.00	-	\$0.00	-	\$0.00	-	\$0.00	2	\$5,000.00
SUBTOTAL STORM SEWER ITEMS					\$100.00		\$19,200.00		\$18,850.00		\$27,500.00
TOTAL					\$100.00		\$28,350.00		\$27,775.00		\$37,500.00

Memo

To: Board of Public Works
From: Brian W. Kober, P. E., Director of Public Works
Subject: Jackson Water Utility Analysis Report
Date: May 26, 2017
CC: Village Board; John M Walther, Village Administrator

The Jackson Water Utility has hired City Water LLC to review and update the 2006 Water Analysis Report. The report includes: 1) Water demands; 2) Analysis of existing distribution system; 3) Proposed facilities; and 4) Capital Improvement Plan.

As stated in the old report, the report is a result of hands-on analysis with constructive ideas from utility staff. The report will be used as a planning tool for management and staff.

City Water LLC will give a presentation at the Tuesday, May 30, 2017 Board of Public Works meeting. The report will then be finalized for future use.

If you have any questions please let me know.

Brian W. Kober, P.E.

Brian

From: Brian [dirpubwks@villageofjackson.com]
Sent: Wednesday, May 24, 2017 4:30 PM
To: 'Mark Haskins'
Cc: 'Mike Kleist'; 'Jeff Chvosta'; 'Jeff McBain'
Subject: RE: Completion

Mark,

The Village of Jackson has received and reviewed your request for an extension of the Completion date of Friday, May 26, 2017 as set forth by the Chateau Drive Reconstruction Project contract. The Village of Jackson allowed an early start to the project which began on April 3, 2017. During the project, the Village understands that there were periods of inclement weather to slow the progress of completion, although, there were times during the project when no work was being completed when weather was acceptable. Time is of the essence in completing the project on time as indicated in the contract. We cannot have any more delays when weather allows us to complete the project on time.

The Village of Jackson will grant an extension to the contract completion date to June 2, 2017. After that time the Village of Jackson will enforce Article 4.03 Liquidated Damages per the contract.

If you have any questions please do not hesitate to ask.

Brian W. Kober, P.E.
Village of Jackson
Director of Public Works
PO Box 637
N168 W20733 Main Street
Jackson, WI 53037
Phone (262) 677-9001
Fax (262) 677-9710

-----Original Message-----

From: Mark Haskins [<mailto:mark.haskins@jpsbp.com>]
Sent: Wednesday, May 24, 2017 3:24 PM
To: Brian Kober (dirpubwks@villageofjackson.com)
Cc: Mike Kleist
Subject: Completion

Brian,

As per our conversation this morning regarding completion of Chateau Drive, we are requesting an extension of time to complete. We are within two weeks of having everything completed including asphalt pavement and landscaping.

Thanks,

Mark Haskins
Buteyn Peterson Construction Co.
920-565-6200 Office
920-377-0428 Cell

Memo

To: Board of Public Works
From: Brian W. Kober, P. E., Director of Public Works
Subject: Assessment Final Lift of Asphalt
Date: May 26, 2017
CC:

A quote was received from Payne & Dolan, Inc for the installation of the final lift of asphalt for Stonewall Drive, and Georgetown Drive known as Stonewall Development Phase 2. Payne & Dolan, Inc. gave two options for the final lift of asphalt.

The first option is an overlay of the existing pavement, although, the quote does not include base patching which has a cost of \$3.50 per sq. ft. So, option one would be close to the total cost of option two.

The second option is a total pavement removal and replacement, which will allow for a better product outcome.

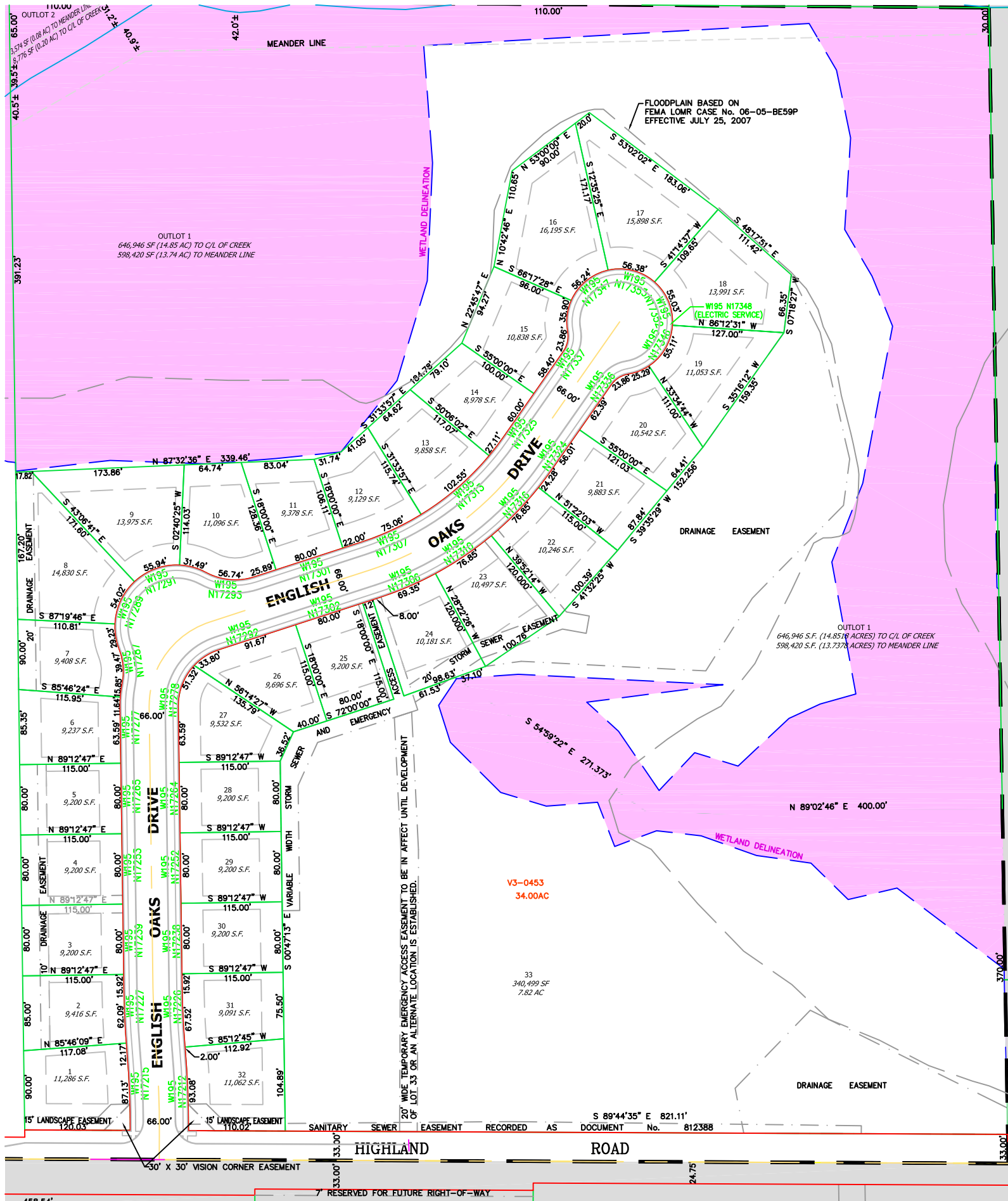
Using option two which has a total cost of \$127,269.00, and having a total number of proposed and built condo units is 180, the estimate per cost of each unit is \$707.05.

When using the same numbers for English Oaks: \$53.00 per foot and 1,274 ft of roadway, the estimated total is \$67,522.00, and 32 lots. The cost per lot is \$2,110.06.

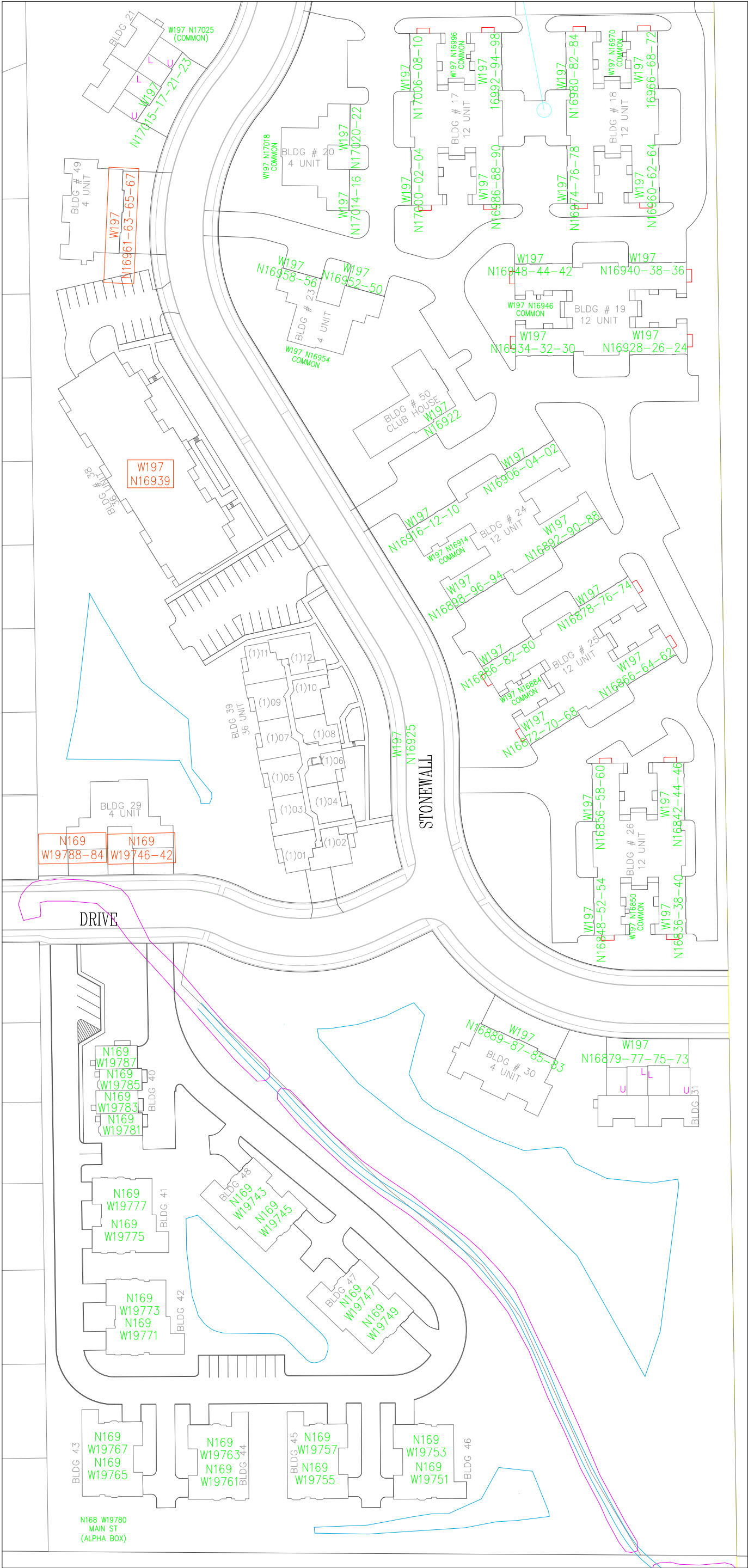
All final lift costs do not include any curb and gutter repair or replacement.

If you have any questions please let me know.

Brian W. Kober, P.E.



Please note:
Boxed addresses in red have been changed from the previously assigned addresses.



Area Office
N173 W21120 Northwest Passage Way
Jackson, WI 53037

Payne & Dolan, Inc.



Michael R. Strobel
Direct: 262-677-5523
Cell: 262-366-5047
Fax: 262-677-5530
mstrobel@payneanddolan.com

PROPOSAL

SUBMITTED TO:

Village of Jackson
N168 W20733 Main St
Jackson WI 53037
Attn: Brian Kober

DATE: May 25, 2017**PHONE:** 262-677-9001**FAX:** 262-677-1710**JOB NAME:** Stonewall Dr & Georgetown Dr**JOB LOCATION:** Jackson**PLAN DATE:**

For furnishing the necessary labor, material and equipment to complete the following:

1- Stonewall Dr**Option 1-**

- Mill and remove from site all ramped asphalt curb and man holes
- Sweep, clean, and apply tack coat
- Furnish and install a 2" asphalt surface using a 12.5mm E-1 surface mix in the indicated area of 6,135 SY

PRICE: \$44,437.00**Option 2-**

- Pulverize all existing asphalt and remove any excess from site
- Fine grade pulverized material
- Furnish and install 4" asphalt pavement consisting of 2 1/4" binder course and 1 3/4" surface course

PRICE: \$96,044.00**2- Georgetown Dr****Option 1-**

- Mill and remove from site all ramped asphalt curb and man holes
- Sweep, clean and apply tack coat
- Furnish and install a 2" asphalt surface using a 12.5mm E-1 surface mix in the indicated area of 2,000 SY

PRICE: \$ 14,398.00**Option 2-**

- Pulverize all existing asphalt and remove any excess from site
- Fine grade pulverized material
- Furnish and install 4" asphalt pavement consisting of 2 1/4" binder course and 1 3/4" surface course

PRICE: \$31,225.00

NOTE: Price does not include and curb repairs, utility adjustments, base patching if needed

If you have any questions on this proposal, please call me at the contact information listed above.

Thank you,
Mike Strobel

FOR OFFICE USE ONLY
Financial Terms Approved Date

IF THIS PROPOSAL IS NOT ACCEPTED AND RETURNED WITHIN 10 DAYS FROM THE DATE OF THIS PROPOSAL OR IF THE WORK IS NOT COMPLETED BY September 1, 2017, PAYNE & DOLAN, INC. RESERVES THE RIGHT TO WITHDRAW THE PROPOSAL OR MODIFY THE TERMS OF THE PROPOSAL/CONTRACT.

PRIOR TO PAYNE & DOLAN, INC. BEGINNING WORK UNDER THIS CONTRACT, OWNER/CONTRACTOR SHALL PROVIDE EVIDENCE THAT THE FOLLOWING PAYMENT TERM IS MET OR PAID AND IS ACCEPTABLE TO PAYNE & DOLAN, INC. TO FULFILL THEIR OBLIGATIONS UNDER THIS CONTRACT: CONTRACT PAYMENT SCHEDULE

PLEASE CALL ASHLEY AT 262-677-5520 TO GET APPROVAL ON YOUR PROPOSED PAYMENT SCHEDULE OR TO MAKE PAYMENT ARRANGEMENTS.

FOR OFFICE USE ONLY

Financial Terms Approved

Date

PROPOSAL TERMS AND CONDITIONS

Prior to the commencement of the Work, the work of others shall be completed to such an extent that it will not in any way conflict or interfere with the Work. If Payne & Dolan, Inc. is directed to commence Work prior to the time such other work is completed, Owner/Contractor agrees to pay the costs of any extra mobilizations or reduced productivity attributable to Payne & Dolan, Inc. commencing any of the Work before any others have completed their work.

The total allowable number of working days under normal conditions required to complete the Work is 5 days. In order to meet any agreed upon completion date, Payne & Dolan, Inc. must receive a 10 day advance notice to proceed plus the total allowable number of working days required to complete the Work under normal conditions. Performance of the Work is contingent upon strikes, accidents or delays beyond Payne & Dolan, Inc.'s control.

Any changed condition of the job specifications involving extra costs will be performed only upon submission of a written change order, and Owner/Contractor will be required to pay to Payne & Dolan, Inc. an extra charge over and above the original contract price for performance of the requested change order.

Payne & Dolan, Inc. will not be responsible for damage to any underground utilities or other hidden conditions if the Owner/Contractor fails to give Payne & Dolan, Inc. advance notice of their existence and location. Owner/Contractor agrees to indemnify and hold Payne & Dolan, Inc. harmless for any loss, expense or damage resulting from, arising out of, or in any way related to such condition.

Physical access by heavy equipment and material delivery vehicles to the site that is the subject of this contract may result in physical damage to property including but not limited to existing pavement, landscape or structures. Payne & Dolan, Inc. will cooperate with the Owner/Contractor in finding alternative access solutions, but the Owner/Contractor does hereby release and hold harmless Payne & Dolan, Inc. from any claims for physical damage caused from access to the site. Owner/Contractor agrees that any physical damage to property caused by Payne & Dolan, Inc.'s heavy equipment and material delivery vehicles in the process of gaining access to the site, where no other access options have been made available, shall be the responsibility of the Owner/Contractor.

Payne & Dolan, Inc. will not be responsible for any restoration of adjacent areas disturbed as a result of construction, including, but not limited to, stone shoulder, adjustment of drainage structures or landscaping that may need to be performed to allow for proper drainage of water from the surface of the new pavement unless otherwise agreed to in the scope of work.

Any claim for property damage is conclusively waived unless presented to Payne & Dolan, Inc. in writing within seven (7) calendar days of the occurrence.

All materials and labor are conclusively accepted as satisfactory unless objected to in writing within seven (7) calendar days of performance.

"AS REQUIRED BY THE WISCONSIN CONSTRUCTION LIEN LAW, BUILDER (PAYNE & DOLAN, INC.) HEREBY NOTIFIES OWNER THAT PERSONS OR COMPANIES FURNISHING LABOR OR MATERIALS FOR THE CONSTRUCTION ON OWNER'S LAND MAY HAVE LIEN RIGHTS ON OWNER'S LAND AND BUILDINGS IF NOT PAID. THOSE ENTITLED TO LIEN RIGHTS, IN ADDITION TO THE UNDERSIGNED BUILDER, ARE THOSE WHO CONTRACT DIRECTLY WITH THE OWNER OR THOSE WHO GIVE THE OWNER NOTICE WITHIN 60 DAYS AFTER THEY FIRST FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION. ACCORDINGLY, OWNER PROBABLY WILL RECEIVE NOTICES FROM THOSE WHO FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION, AND SHOULD GIVE A COPY OF EACH NOTICE RECEIVED TO HIS MORTGAGE LENDER, IF ANY, TO SEE THAT ALL POTENTIAL LIEN CLAIMANTS ARE DULY PAID."

Owner/Contractor, at its sole expense, shall comply with and obtain all necessary licenses and permits under present and future laws, statutes, ordinances, rules, orders or regulations of any governmental body having jurisdiction over the site, the Work, or the Owner/Contractor shall bear the sole cost of any fines or penalties for failure to comply with or obtain the same and shall indemnify and hold Payne & Dolan, Inc. harmless for any fine, penalty or expense resulting from, arising out of, or in any way related to Owner/Contractor's violations under this paragraph.

Payne & Dolan, Inc. proposes to furnish material and labor - complete in accordance with above specifications and prices. Payne & Dolan, Inc. is entitled to final payment upon substantial completion of the "Work" required herein. Terms of payment shall be net on receipt of invoice. A 1.5% per month service charge shall be charged on all outstanding balances. Upon receipt of payment in full, Payne & Dolan, Inc. will provide a lien waiver required by Owner/Contractor.

If any amount due under this contract is not paid when due, is referred to any attorney for collection (whether or not litigation is commenced), or if any legal advice, services or action shall be necessary, Owner/Contractor agrees to pay all attorney's fees, costs and expenses incurred by Payne & Dolan, Inc. in connection with collecting that amount.

This proposal is contingent upon the express agreement that indemnification, defense, waiver of subrogation and additional insured status, if required by the Owner/Contractor, shall be provided by Payne & Dolan, Inc. but only to the extent of Payne & Dolan, Inc.'s negligence. Owner/Contractor to carry fire, tornado and other necessary insurance. Payne & Dolan, Inc.'s workers are fully covered by Workers' Compensation insurance.

All material is guaranteed to be as specified. All Work to be completed in a workmanlike manner according to standard practices. Payne & Dolan, Inc.'s warranty excludes remedy for damage or defect caused by abuse, modifications not executed by Payne & Dolan, Inc., its subcontractors or suppliers, improper or insufficient maintenance, improper operation, normal wear and tear under normal usage or excessive manipulation over the original design criteria. Payne & Dolan, Inc.'s warranty for material and workmanship is for the term of one year from Payne & Dolan, Inc.'s last substantial labor date and is in lieu of any other warranty or remedy required by law.

Payne & Dolan, Inc. reserves the right to refuse to construct a pavement unless minimum grades of 1% are attainable for surface drainage. If the Owner/Contractor directs construction with less than a minimum grade of 1% or if the plans do not provide 1% drainage in all

directions, it is understood and agreed that waterponding may occur and that no warranty will attach to the Work. Payne & Dolan, Inc. is not responsible for the redesigning of plan grades in order to establish a minimum of 1% drainage.

Subgrade/Aggregate Base: The Owner/Contractor is responsible to furnish Payne & Dolan, Inc. a suitable subgrade/aggregate base having the ability to support the maximum axle loads transmitted from the heaviest construction and/or vehicle traffic anticipated as not to cause any deformation to the subgrade/aggregate base. All subgrade must be rough graded by Owner/Contractor to within $\pm 0.1'$ of the proposed plan subgrade elevations.

Heaving and Cracking: Heaving of asphalt pavements caused by, but not limited to, wet conditions, expansive soils and freeze-thaw cycles, is not the responsibility of Payne & Dolan, Inc. Cracking of asphalt pavements caused by, but not limited to, freeze-thaw cycles, excessive drying of expansive soils, clay soils and reflective cracking, is not the responsibility of Payne & Dolan, Inc.

Fine Grading of Aggregate Base by Payne & Dolan, Inc.: If Payne & Dolan, Inc. fine grades the surface to be paved, the Owner/Contractor shall furnish a surface rough graded to within $\pm 0.1'$ of the proposed plan aggregate base course elevations.

Fine Grading of Aggregate Base by Others: If Owner/Contractor fine grades the surface to be paved, Payne & Dolan, Inc. may choose to request additional work to correct the surface to be paved for (but not limited to) stability, surface drainage, slope and elevation. Additional corrective work will be done at no cost to Payne & Dolan, Inc.

If Wisconsin DOT Standard Specifications are being used, this proposal excludes the following:

450.3.2.1.1 and 450.3.2.1.2 Preparation and Paving Operations and Cold Weather Paving: Payne & Dolan, Inc. will provide the best quality pavement achievable based on all other required standard specifications.

450.3.2.9 Testing (Ride Quality): Payne & Dolan, Inc. will provide the best quality ride achievable based on all other required standard specifications.

455.2.2 and 455.2.3 Sampling and Testing (Asphaltic Materials): Payne & Dolan, Inc. will provide Owner/Contractor a Wisconsin approved mix design and all other material requirements per section 460. Payne & Dolan, Inc. will perform daily quality control mixture testing at Owner/Contractor's request.

460.2.8.2 Contractor Testing: Payne & Dolan, Inc. will provide Owner/Contractor a Wisconsin approved mix design and all other material requirements per section 460. Payne & Dolan, Inc. will perform daily quality control mixture testing at Owner/Contractor's request.

When resurfacing concrete, brick or asphalt pavements, Payne & Dolan, Inc. is not responsible for the reproduction of cracks or expansion joints which may occur.

If any other agreement is entered into between the parties, the terms of this agreement shall be incorporated into any such agreement and shall supersede any conflicting terms contained therein.

Authorized Signature: _____

Mike Strobel, Project Manager

Acceptance of Proposal - The above prices, specifications and terms and conditions are satisfactory and are hereby accepted. Payne & Dolan, Inc. is authorized by Owner/Contractor to do the Work as specified. Payment will be made to Payne & Dolan, Inc. by Owner/Contractor as outlined above. If separate bids or alternate bids are indicated, acknowledge acceptance by initialing those prices which you hereby accept.

Owner/Contractor: _____

Date: _____

Signature: _____

Job Name: Stonewall Dr & Georgetown Dr

Date of Proposal: May 25, 2017

RESOLUTION #17-10

**A RESOLUTION FOR OUTDOOR RECREATION AIDS FOR THE VILLAGE OF
JACKSON, WASHINGTON COUNTY, WISCONSIN**

WHEREAS, the Village of Jackson, Washington County, Wisconsin is interested in acquiring or developing lands for public outdoor recreation purposes as described in the application; and

WHEREAS, financial aid is required to carry out the project;

THEREFORE, BE IT RESOLVED, that the Village of Jackson, Washington County, Wisconsin, has budgeted a sum sufficient to complete the project or acquisition and

HEREBY AUTHORIZES the Director of Public Works to act on behalf of the Village of Jackson to:

Submit an application to the State of Wisconsin Department of Natural Resources for any financial aid that may be available;

Submit reimbursement claims along with necessary supporting documentation within 6 months of project completion date;

Submit signed documents; and take the necessary action to undertake, direct and complete the approved project.

BE IT FURTHER RESOLVED that the Village of Jackson will comply with State and/or Federal rules for the programs to the general public during reasonable hours consistent with the type of facility; and will obtain from the State of Wisconsin Department of Natural Resources or the National Park Service approval in writing before any change is made in the use of the project site.

Introduced by: _____

Seconded by: _____

Vote: ____ Aye ____ Nay

Passed & Approved: _____

Attest: _____
Deanna L. Boldrey – Village Clerk

Michael E. Schwab - Village President

Proof of Posting:

I the undersigned, certify that I posted this Resolution on bulletin boards at the Village Hall, Post Office, and one other location in the Village.

Village Official

Date

Notice: Use of this form is required by the Department of Natural Resources (DNR) for any application filed pursuant to ss. NR 50.06, NR 50.21, and NR 51, Subchapters XI-XV, Wis. Adm. Code. Personal identifiable information will only be used in conjunction with the programs listed above. If you have any questions contact your local community service specialist. Personally identifiable information provided on this form will be used for program administration and will be available to requesters as required under Wisconsin's Open Records Law [ss. 19.31 - 19.39, Wis. Stats.].

Applicant Village of Jackson	Individual Authorized to Act on Behalf of Applicant Brian Kober, PE	
Street or PO Box N168 W20733 Main Street	Title Director of Public Works	
City, State, Zip Code Jackson, WI 53037	Telephone Number (262) 677-9001	Fax Number
County Washington	E-Mail Address dirpubwks@villageofjackson.com	

Mail Check to (If different from applicant):

Name	Address		
Organization:	City	State	ZIP Code

Section 1: Project Information

Project Title: Coffee Connection - STH 60 Path (S. Side) Jackson Drive to Eagle Drive Project Type: (Check one) ☐ Maintenance (RTP only) ☒ Development ☐ Renovation ☐ Land Acquisition ☐ Easement Project Location <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Township</td> <td>Range</td> <td>Section</td> <td>¼</td> <td>¼ ¼</td> <td>County</td> </tr> <tr> <td>10 N</td> <td>20</td> <td>20</td> <td>NE</td> <td>NW</td> <td>Washington</td> </tr> </table> GPS Coordinates: Not surveyed (Lat: 43°19'25.26"N Long: 88° 9'27.47"W) Congressional/Legislative District Numbers <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>WI Senate</td> <td>WI Assembly</td> <td>US Congress</td> </tr> <tr> <td>20</td> <td>58</td> <td>5</td> </tr> </table> D-U-N-S #	Township	Range	Section	¼	¼ ¼	County	10 N	20	20	NE	NW	Washington	WI Senate	WI Assembly	US Congress	20	58	5	Financial Summary <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">Total Project Costs</td> <td style="width: 50%; text-align: center;">Grant Request (up to 50%)</td> </tr> <tr> <td style="text-align: center;">\$263,855</td> <td style="text-align: center;">\$45,000</td> </tr> </table> Sponsor Match Sources: Sponsor Funds: Cash \$ 218,855 Force Account Labor Force Account Equipment Force Account Materials Donations (Non-Governmental) Land \$ Cash Labor Materials Equipment Other \$ Total Sponsor Match: \$218,855	Total Project Costs	Grant Request (up to 50%)	\$263,855	\$45,000
Township	Range	Section	¼	¼ ¼	County																		
10 N	20	20	NE	NW	Washington																		
WI Senate	WI Assembly	US Congress																					
20	58	5																					
Total Project Costs	Grant Request (up to 50%)																						
\$263,855	\$45,000																						

Project Description

Provide a detail description of the project proposal that includes the primary purpose and goals; description of the project; public access and use; implementation and key partnerships; and operation and maintenance of the project.

Purpose and Goals: Continue development of the CORP, which shows a trail segment along STH 60 from Jackson Drive to Eagle Drive. This project would provide that segment from Jackson Drive to Eagle Drive, on the South side of the roadway. Currently, there is a gap in the sidewalk, trail system and this project would close that gap. The plan is to build smaller and easier to fund trail segments when development is also taking place within parts of the Village slated to see CORP improvements. The Village successfully completed the prior Recreational Trail project funded by the WDNR in 2013.

Description: The existing conditions contain a fairly flat profile, but do have driveways to cross within the project limits. The WDNR surface water data viewer points to some wetland indicators east of Ridgeway Drive on the south side of STH 60. The team would use the WDNR to provide a determination of the wetland location. The trail is being proposed within the STH 60 right-of-way. STH 60 is a connecting highway within the Village limits. Jackson has placed a similar trail within the STH 60 right-of-way, from CTH P to Industrial Drive, and from Ridgeway Drive to Eagle Drive. This would mirror that construction. Improvements to this segment would include a 8'-10' HMA paved shared use path, 6:1 grass shoulders and 4:1 side slopes. Should wetlands be encountered, the City plans to explore the use of the narrower 8' wide trail and 3:1 side slopes when outside of the 6:1 clear zone area. A split rail fence shielding 2.0:1 slopes could also be explored as needed.

Access: The trail would be open to the public and would have a connectivity with the entire Village through nearby trails, sidewalks and bikable paved shoulders.

Land Management and Maintenance: Jackson would continue to maintain the right-of-way.

Key Partnerships: Jackson Schools, WisDOT, WDNR and Jackson will all be part of the coordination on future roadway section and location of the trail.

Timeline: Fall 2017 to Fall 2018 = Design, Winter 2018/2019 = Bid / LET Summer 2019 = Construction

The "Coffee Connection" Trail will help further the CORP vision and move the Village one step closer to being connected to areas along the Cedar Creek and the Jackson Marsh. STH 60 per the shown link below is undesirable for biking. The same could be said for walking. This trail helps eliminate that issues and provides the link that both the Village and non-utilitarian users desire.

<http://www.dot.wisconsin.gov/travel/bike-foot/docs/bikewashington.pdf>

Some of the key destinations this segment links to or helps people reach are:

- | | |
|---|-------------------------------------|
| * Shopping center at Eagle Drive | * Jackson School (at Jackson Drive) |
| * Stonewall Development | * Eagle Drive Playfields |
| * Areas along Cedar Creek and Jackson marsh | * Cedar Run Park |
| * Kettle Moraine Luthern High School | |
| * Hasmer Lake Park | |
| * STH 60 Trail west of Industrial Drive | |

Note to Reviewers: The Village desires to receive Recreational Trail or Stewardship monies from this application.

Section 2: General Project Information

1. **Park/Trail/Recreational Area Name:** Coffee Connection Trail - 3,100 LF (i.e. Lakeshore Park, Big Ben Recreational Area, Six Mile Wilderness Trail, etc.)

Total Park Acreage: _____ **Acreage for this Project:** _____

☒ Project site is undeveloped ☐ Project site is partially developed

2. **Are there any underground utility easements or overhead power lines on the property?** Explain:
There is an underground gas line and easement half way along the trail route. The easement can remain and the gas line should not be disturbed nor would need to be relocated.

3. **How will the public access the property?** (Check types)

☐ Roadway ☒ Trail ☐ Adjacent applicant property ☐ By Water
☐ Other _____

4. **When will the property or facility be open to the public?** Labor Day 2019

5. **Who is the primary project manager?** ☒ Applicant from Page 1 ☐ Other - Specify: _____

6. **Who is handling the financial administration of the project?** ☒ Applicant from Page 1
☐ Other - Specify: _____

7. **Estimated Project Timeline:**

Acquisition: Have you already purchased the property? If yes, date 05/01/2017
If so, have you received a DNR "letter of retroactivity" for the project? ☐ Yes ☒ No
If no, anticipated closing date: _____

Development: Anticipated Start Date 06/03/2019
Anticipated Completion Date 08/30/2019

8. **Describe the current project site and use.** (Include physical characteristics, topography, vegetation cover type, presence of any waterways/wetlands, current land use and zoning classification, etc.)
The project will cross in front of residential, commercial and agricultural parcels. The topography is relatively flat, all grades on the trail should be 5% or less. The trail route will cross areas that are shown to contain wetland indicators. The Village is planning to build a Village safety building (Police & Fire) in the agricultural land to the south of STH 60. That parcel does have an intermittent stream on it. That stream site and this trail will be linked.
9. **Are there any known controversies/complications with the proposed project?** Are there any measures proposed to address the controversies/complications?
The trail project itself is not controversial. The Village of Jackson is currently dealing with a lawsuit with the Town of Jackson. Because of this, the Village is planning to pursue a CORP update that would just be a Village of Jackson versus a Joint CORP. The Village will be starting this stand along CORP by early summer.

10. Has the area been surveyed for endangered and rare species? If yes, explain.

No. The US Fish and Wildlife Service website will be used to provide an IPAC report detailing the species to be aware of.

11. Have you discussed the project with your regional DNR Community Services Specialist? ☐ Yes ☒ No
DNR Contact _____

IF ACQUISITION:

12. The landowner (seller) is a(an): ☐ Individual ☐ Developer ☐ Corporation ☒ Other: Connecting Hwy land
13. Is the property located within the boundaries of another unit of government? ☒ Yes ☐ No
If yes, attach copy of approval resolution from other jurisdiction.
14. Is the property currently being leased or rented? ☐ Yes ☒ No
If yes, Date agreement expires: _____
If yes, explain and include copy of the lease.

15. Are there any buildings on the property? ☐ Yes ☒ No
If yes, explain what will be done with them.

16. After (or at the time of) the land purchase, will a conservation easement be executed on the property? ☐ Yes ☒ No
If yes, explain and attach draft easement.

17. Did the seller originally acquire property 3 or less years before expected date of purchase? ☐ Yes ☒ No
If yes, attach copy of seller's deed for potential grant calculation purposes.

18. Will the property be transferred to another eligible sponsor? ☐ Yes ☒ No
If yes, explain and provide the adopting resolution from the accepting sponsor

19. Is seller requiring payment for property over time? ☐ Yes ☒ No
If yes, explain.

IF DEVELOPMENT:

20. Does someone other than the applicant from page 1, own the site? ☒ Yes ☐ No
If yes, explain and attach easement or lease document.
The Wisconsin Department of Transportation (WisDOT) owns the land or right-of-way where the trail will be placed. This segment of STH 60 is within a connecting highway segment that allows the Village to control the use of the right-of-way.
-
21. Does the State of Wisconsin own the site ☒ Yes ☐ No
If yes, explain and attach the land use agreement/memorandum of understanding.
The Village has a history on implementing trail projects along STH 60.
-
22. What soil disturbance will be occurring on the site and what is the size of the total disturbed area?
The trail profile (vertical alignment) will follow the existing topography and therefore no excavation should be required. The total depth of disturbance should be within the top 1' of soil.
-

Certification

I certify that information in this application and all its attachments are true and correct and in conformity with applicable Wisconsin Statutes.

Name of Authorized Representative
Brian Kober, PE

Title
Director of Public Works

Signature



Date Signed

5/1/2017

2017 Village of Jackson RTP Application
Coffee Connection Trail

5/1/2017

Section A

1	Yes, the trail is found within the current CORP The project does support the goal found within the CORP The project will support hiking, cross-country skiing, biking, snowshoeing, nature study and bird watching.	
2		
3	Yes, same as above, #2	
4	N/A	
5	N/A	PTS
6	No	0
7	No	0
	Yes, the project connects to Jackson Park and Hickory Lane	
8	Park	0.5
9	No, the Village has no prior year active projects The Village just needs to request reimbursement on 2013 project.	0.1
10	Parking is not allowed along STH 60.	0
11	The Village's CORP supports this project	2
12	No	0
13	Yes, the CORP map shows pedestrian facilities along STH 60. The plan is solely being carried out by the Village.	1
14	The project connects open spaces.	1
15	The Village is 99% complete with a 2013 RTP project and just needs to request reimbursement.	1
16	The Village already has the ability to complete project within right-of-way due to highway ROW and connecting highway status	2
Section A subtotal:		7.6

Section B

- 17 N/A
- 18 N/A
- 19 N/A
- 20 N/A
- 21 N/A
- 22 N/A
- 23 N/A
- 24 N/A
- 25 N/A
- 26 N/A
- 27 N/A
- 28 N/A
- 29 N/A
- 30 N/A

31 N/A

32 N/A

Section C

33 This project is a new facility along the south side of the road.	4
34 This project does support year round use. Winter sports are supported through zero paving during snow events.	1
35 As noted earlier, the trail can support hiking, biking, bird watching, snowshoeing, skiing and nature study.	3
36 The trail will have appropriate signage to clearly detail uses. Also, the trail will be built wide enough to support bi-directional usage.	2
37 The Village has it's own police force which will patrol the trail.	
38 The trail is fully off-rd, will cross one side road and will not have any bridge corssings.	2
39 There are zero donations of labor or cash or volunteers.	0
40 Long term trail access is provided through locating trail within the STH 60 right-of-way.	2
Section C subtotal:	14
TOTAL:	21.6

Notice: This form must be completed and approved by the Department of Natural Resources (DNR) before grant funds can be expended for land acquisition. Please complete all sections. Use additional page if necessary. Collection of this information is authorized under ss. 23.0915 - 23.0917, Wis. Stats. Failure to provide this information may result in denial or repayment of grant awards. Personal information collected will be used for management of DNR programs and grants, and may be made available to requesters to the extent required by Wisconsin's Open Records laws (ss. 19.31-19.39, Wis. Stats.).

1. General Information

Applicant Name	Project / Parcel	County
Village of Jackson	Coffee Connection	Washington
Property Owner Name	Property Street Address	
Village of Jackson		

Close / Intersecting Roads

Ridgeway Drive & Eagle Drive

Legal Description:	$\frac{1}{4}$ $\frac{1}{4}$	$\frac{1}{4}$	Section	Township	Range	☒ E ☐ W
	NW	NE	20	10 N	20	

2. Environmental Condition Statement of Property

Complete the checklist to the best of your knowledge through inspection of the site. Indicate if any of the following conditions currently exist on site:

Yes No

- | | | |
|-----------------------|----------------------------------|--|
| ☐ | ☒ | Known spills, release of chemicals, hazardous substances or fuels |
| ☐ | ☒ | Dumps, debris piles, stockpiles of waste, containers, barrels or drums |
| ☐ | ☒ | Sludge |
| ☐ | ☒ | Discolored or odorous soil |
| ☐ | ☒ | Areas of stressed vegetation, absence of vegetation, areas previously burned |
| ☐ | ☒ | Unusual or noxious odors |
| ☐ | ☒ | Discolored, polluted, foul water (in standing water, wells, or wetlands) |
| ☐ | ☒ | Is an existing well located on site? If yes, where is it located? |
| | | |
| ☐ | ☒ | Old pipes, electrical equipment |
| ☐ | ☒ | Unusual or irregular depressions or mounds on surface |
| ☐ | ☒ | Other evidence of possible contamination - If yes, describe: |

If the answer to any question above is yes:

- Attach description or explanation and site map showing location of item(s) checked.
- The property may require a Phase I or further investigation/inspection. Talk to your regional grant specialist listed in the application form.

3. Land Use History

A. Current Uses of the Property:

- | | | | | | |
|---|--|---|-----------------------------------|---|------------------------------------|
| ☐ Industrial | ☒ Commercial | ☒ Agriculture | ☐ Orchards | ☐ Railroads and Railroad Spurs | ☐ Landfills |
| ☐ Other - Explain: | | | | | |

B. Historical Uses of the Property (for the past 20 years):

- | | | | | |
|---|--|---|-----------------------------------|---|
| ☐ Industrial | ☒ Commercial | ☒ Agriculture | ☐ Orchards | ☐ Railroads and Railroad Spurs |
| ☐ Suspected Former Landfills | ☐ Other - Explain: | | | |

C. To the best of your knowledge does the property have evidence of the following?

Yes No

- | | | |
|-----------------------|----------------------------------|--|
| ☐ | ☒ | Has the site been used for the storage or warehousing of commercial or industrial materials? |
| ☐ | ☒ | Are there areas with a history or likelihood of underground storage tanks? |
| ☐ | ☒ | Are there monitoring wells on site? |
| ☐ | ☒ | Is there any history of contamination on the property? |
| ☐ | ☒ | Is there any history of contamination on any <i>adjacent</i> properties? |

If you checked any boxes in Sections 3A or 3B above, or answered yes to any question in Section 3C, the property may require a Phase I or further investigation/inspection. Talk to your regional grant specialist listed in the application form.

4. Site Investigation DocumentationHas a Phase I or Phase II Site Investigation been completed on the property? ☐ Yes ☒ No

If yes, attach a copy of the conclusions.

5. Certification

I hereby certify that I have inspected the property and contacted the current owner regarding environmental contamination. The information provided is a full disclosure of my findings and is true and complete to the best of my knowledge.

Note: If submitting this request electronically, please type your name on the signature line. Your typed name, along with the email message generated from electronic submittal of this form, will be used as an electronic signature which is the legal equivalent to an actual signature. Certain state and federal programs may require a physical signature on this form. Please check with DNR staff for guidance.

Printed Name of Preparer

Brian Kober, PE

Title

Director of Public Works

Signature of Preparer

Date Signed

05/01/2017

If you are submitting this form as a condition of a Nonpoint Targeted Runoff Management or Nonpoint Urban Storm Water-Construction grant, please also indicate the following:

Printed Name of Authorized Representative

Title

Signature of Authorized Representative

Date Signed

Leave Blank – DNR Use Only**6. Search of DNR Records**

A. Does the property appear on the most recent version of the Bureau of Remediation and Redevelopment Tracking System (BRRTS)?

☐ Yes☐ No

If yes, Site Name:

BRRTS Activity #:

B. Does the property appear on the most recent version of the DNR Registry of Waste Disposal Sites in Wisconsin?

☐ Yes☐ No

If yes, Site Name:

C. Does the property appear on the most recent version of the Solid and Hazardous Waste Information Management System (SHWIMS)?

☐ Yes☐ No

If Yes, Site Name:

7. Conclusions☐ Based on the information available in DNR's Regional files at this time, no additional investigation recommended.☐ Further investigation Needed; Consult with Region R & R Program for Recommendation.

Additional Information

Printed Name of DNR Reviewer

Title

Signature of DNR Reviewer

Date Signed

BRRS web search

Knowles-Nelson Stewardship Wisconsin DNR

dnrmaps.wi.gov/H5/?viewer=rrsites

RR Sites Map

Search...

Navigate Draw and Measure Map and Data Tasks Information

Show Map Layers Pan Zoom In Zoom Out Previous Extent Next Extent Zoom to Wisconsin

Identify Find Site Search Municipality Find PLSS Search for Address Clear Selected Address Bookmarks

Identify Results (1)

SNAK SHAK
Closed site (completed cleanup)
BRRS #: 0367003514
DNR Facility ID #: 267054040
Address: N168 W20379 Main, Jackson
Start Date: 03/23/1993
Closed Date: 08/19/2009
X Coordinate (WTM91): 669043
Y Coordinate (WTM91): 318396
[View Activity Details on BOTW](#)

Displaying 1 - 1 (Total: 1)
Page 1 of 1

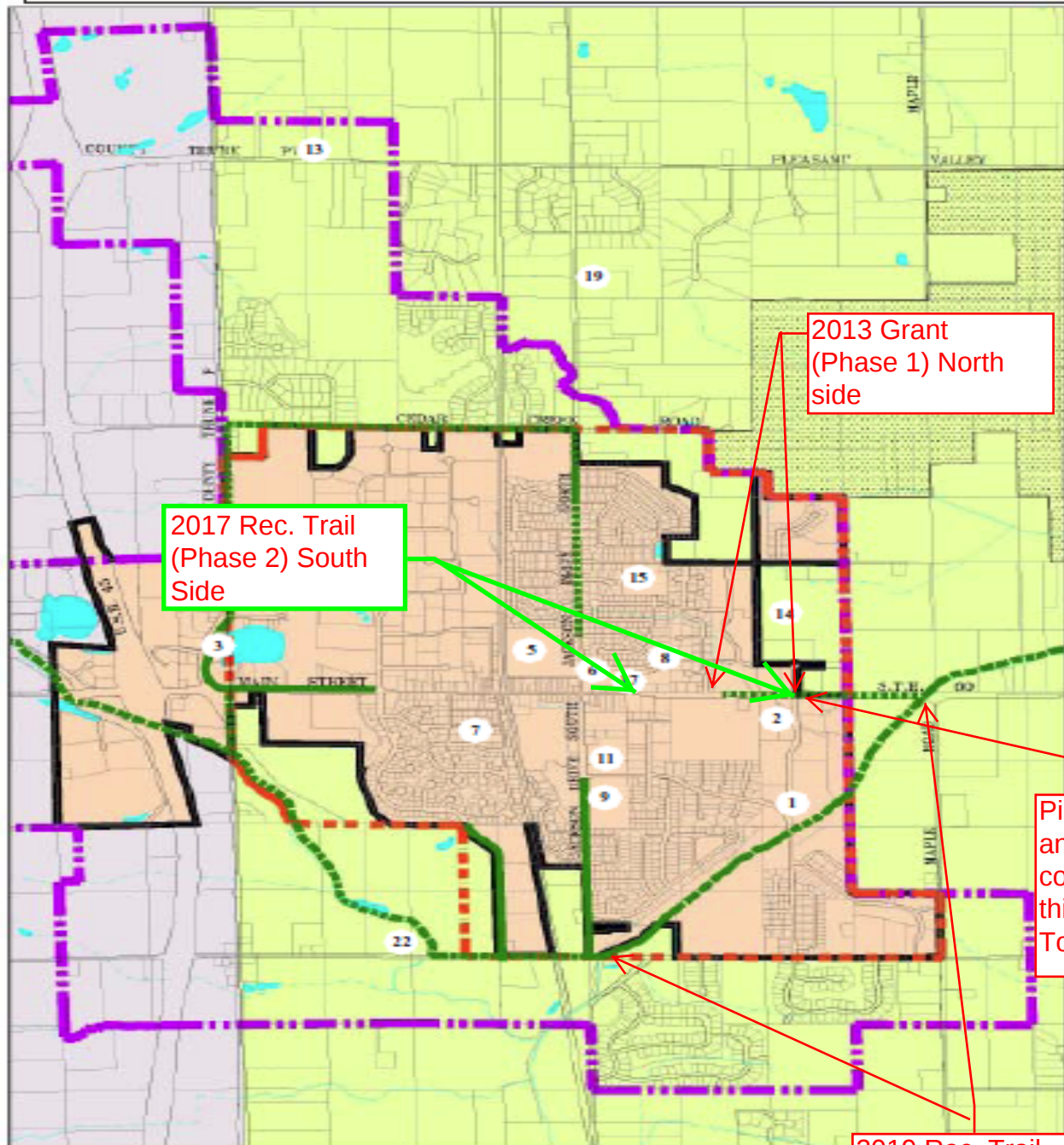
I want to...

Map showing locations: SNAK SHAK, JACKSON VIL HALL, SENECA FOODS, FILTER OIL INC JACKSON SITE, MILLER MONUMENTS, CRANBERRY CREEK SUBDIVISION. Streets include Park Street, Jackson Drive, Georgetown Drive, Living Word Lane, Spruce Street, Hemlock Street, Pheasant Lane, Ravens Way, Eagle Drive, and Blackberry Circle. Highway 60 is also visible.

MAP 2 Village of Jackson Parks, Recreation, Pathways and Open Spaces

Locations Found on Maps 1 and 2, with the Legend on Map 1.

- | | | |
|---|--|--|
| <ol style="list-style-type: none"> 1. Cedar Run Park 2. Eagle Drive Playfield 3. Haisner Lake Park 4. Jackson Marsh 5. Jackson Park 6. Jackson School | <ol style="list-style-type: none"> 7. Meadowview Park 8. Reis Memorial Park 9. Hickory Lane Park 10. Jackson Town Hall 11. Jackson Area Com. Center 12. Kettle Moraine High School | <ol style="list-style-type: none"> 13. Pleasant Valley Tennis Club 14. Living Word High School 15. Moraine Star School 16. David's Star School 17. Christ Lutheran Church 18. Trinity School |
| <ol style="list-style-type: none"> 19. UCC New Hope Church 20. St. Johns Lutheran Church 21. Mill Light Railroad 22. Lammicares 23. Town Garage | | |



- | | |
|--|---|
| <ul style="list-style-type: none"> EXISTING VILLAGE LIMITS EXISTING TOWN LIMITS VILLAGE OF JACKSON SANITARY SEWER SERVICE AREA 2018 INADJUDICIAL VILLAGE LIMITS WITHIN JACKSON TOWNSHIP JACKSON MARSH | <ul style="list-style-type: none"> EXISTING TRAIL PLANNED FUTURE TRAIL |
|--|---|



**VILLAGE OF JACKSON AND TOWN OF JACKSON
BOUNDARIES**

West End – Coffee Connection Trail

Trail alignment = Yellow line (Proposed Project)

Cyan / Blue = Existing Sidewalk

(north is up, top of page)



Intermittent Stream that will provide future educational opportunities (light green in middle of darker fields)

Future safety building location and road network that would include adjacent trail

East End – Coffee Connection Trail

Trail alignment = Yellow line

Red line = 2013 Grant trail

(north is up, top of page)



RESOLUTION #13-02

A RESOLUTION FOR OUTDOOR RECREATION AIDS FOR THE VILLAGE OF JACKSON, WASHINGTON COUNTY, WISCONSIN

WHEREAS, the Village of Jackson, Washington County, Wisconsin is interested in acquiring or developing lands for public outdoor recreation purposes as described in the application; and

WHEREAS, financial aid is required to carry out the project;

THEREFORE, BE IT RESOLVED, that the Village of Jackson, Washington County, Wisconsin, has budgeted a sum sufficient to complete the project or acquisition and

HEREBY AUTHORIZES the Director of Public Works to act on behalf of the Village of Jackson to:

Submit an application to the State of Wisconsin Department of Natural Resources for any financial aid that may be available;

Submit reimbursement claims along with necessary supporting documentation within 6 months of project completion date;

Submit signed documents; and take the necessary action to undertake, direct and complete the approved project.

BE IT FURTHER RESOLVED that the Village of Jackson will comply with State and/or Federal rules for the programs to the general public during reasonable hours consistent with the type of facility; and will obtain from the State of Wisconsin Department of Natural Resources or the National Park Service approval in writing before any change is made in the use of the project site.

Introduced by: Peter Habel

Seconded by: Michael Kufah

Vote: 7 Aye 0 Nay -

Passed & Approved: April 9, 2013

Attest: Susan E. Rank
Susan E. Rank, Village Clerk

Wendy A. Kannenberg
Wendy A. Kannenberg, Village President

Proof of Posting:

I the undersigned, certify that I posted this Resolution on bulletin boards at the Village Hall, Post Office, and one other location in the Village.

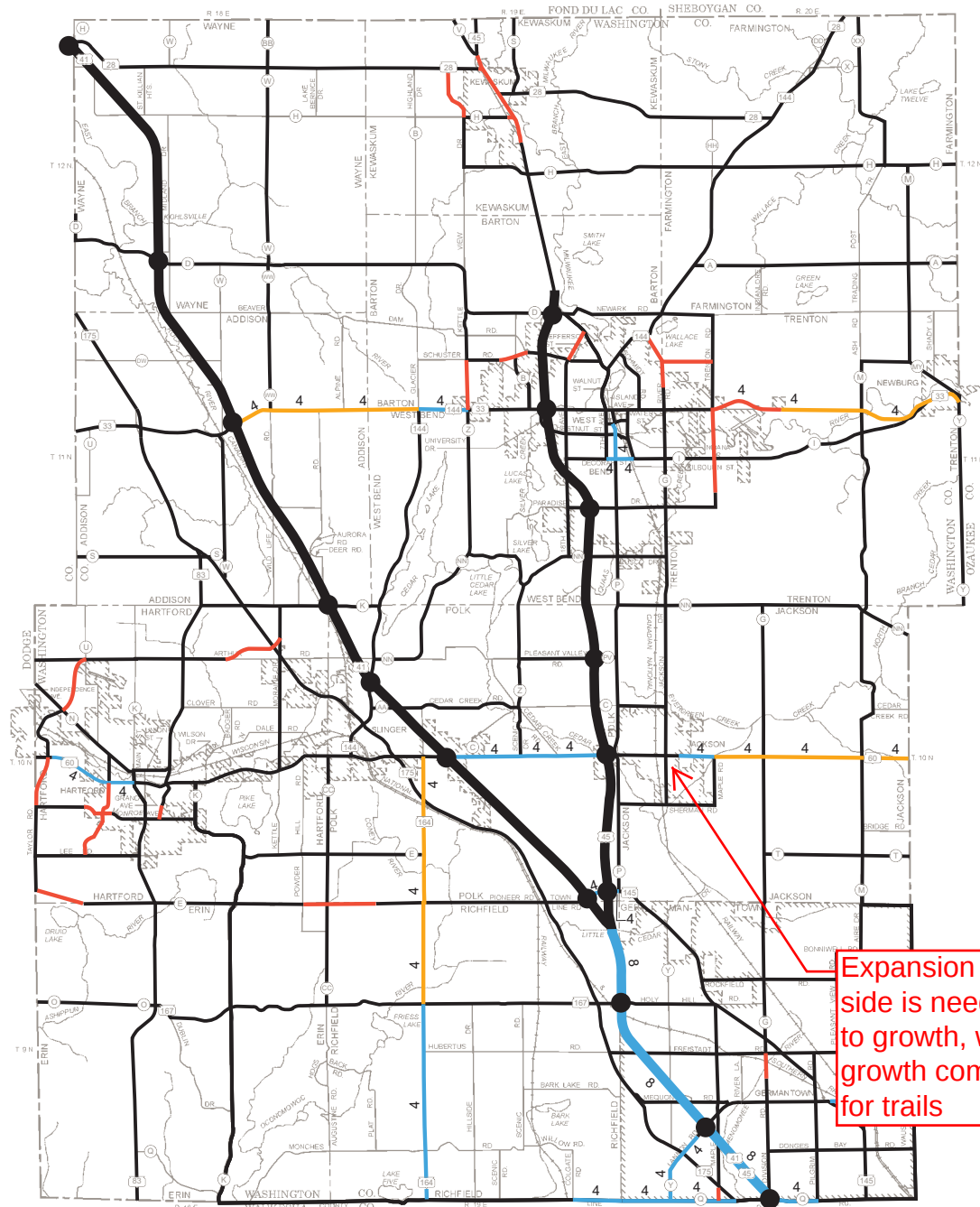
Susan E. Rank
Village Official

4-10-13
Date

The Village will draft and adopt a resolution similar to this one from 2013 for the 2017 Rec. Trail Grant.

Map 101

FUNCTIONAL IMPROVEMENTS TO THE ARTERIAL STREET AND HIGHWAY SYSTEM IN WASHINGTON COUNTY: 2035 RECOMMENDED REGIONAL TRANSPORTATION SYSTEM PLAN



Expansion on East side is needed due to growth, with growth comes need for trails

ARTERIAL STREET OR HIGHWAY

- NEW
- WIDENING AND/OR OTHER IMPROVEMENT TO PROVIDE SIGNIFICANT ADDITIONAL CAPACITY
- RESERVE RIGHT-OF-WAY TO ACCOMMODATE FUTURE IMPROVEMENT (ADDITIONAL LANES OR NEW FACILITY)
- RESURFACING OR RECONSTRUCTION TO PROVIDE ESSENTIALLY THE SAME CAPACITY
- NUMBER OF TRAFFIC LANES FOR NEW OR WIDENED AND/OR IMPROVED FACILITY (2 LANES WHERE UNNUMBERED)

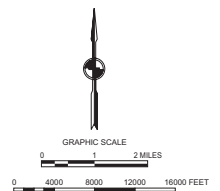
FREEWAY INTERCHANGE

- EXISTING

THE FOLLOWING NOTES SUPPLEMENT THE RECOMMENDATIONS PORTRAYED ON THIS MAP:

1. Each proposed arterial street and highway improvement and expansion, and, as well, preservation project, would need to undergo preliminary engineering and environmental studies by the responsible State, county, or municipal government prior to implementation. The preliminary engineering and environmental studies will consider alternatives and impacts, and final decisions as to whether and how a plan and project will proceed to implementation will be made by the responsible State, county, or municipal government (State for state highways, County for county highways, and municipal for municipal arterial streets) at the conclusion of preliminary engineering.
2. The 127 miles of freeway widening proposed in the plan and in particular the 19 miles of widening in the City of Milwaukee (I-94 between the Zoo and Marquette interchanges and I-43 between the Mitchell and Silver Spring interchanges), will undergo preliminary engineering and environmental impact statement by the Wisconsin Department of Transportation. During preliminary engineering, alternatives will be considered, including rebuild-as-is, various options of rebuild to modern design standards, compromises to rebuilding to modern design standards, rebuilding with additional lanes, and rebuilding with the existing number of lanes. Only at the conclusion of preliminary engineering would a determination be made as to how the freeway would be reconstructed.

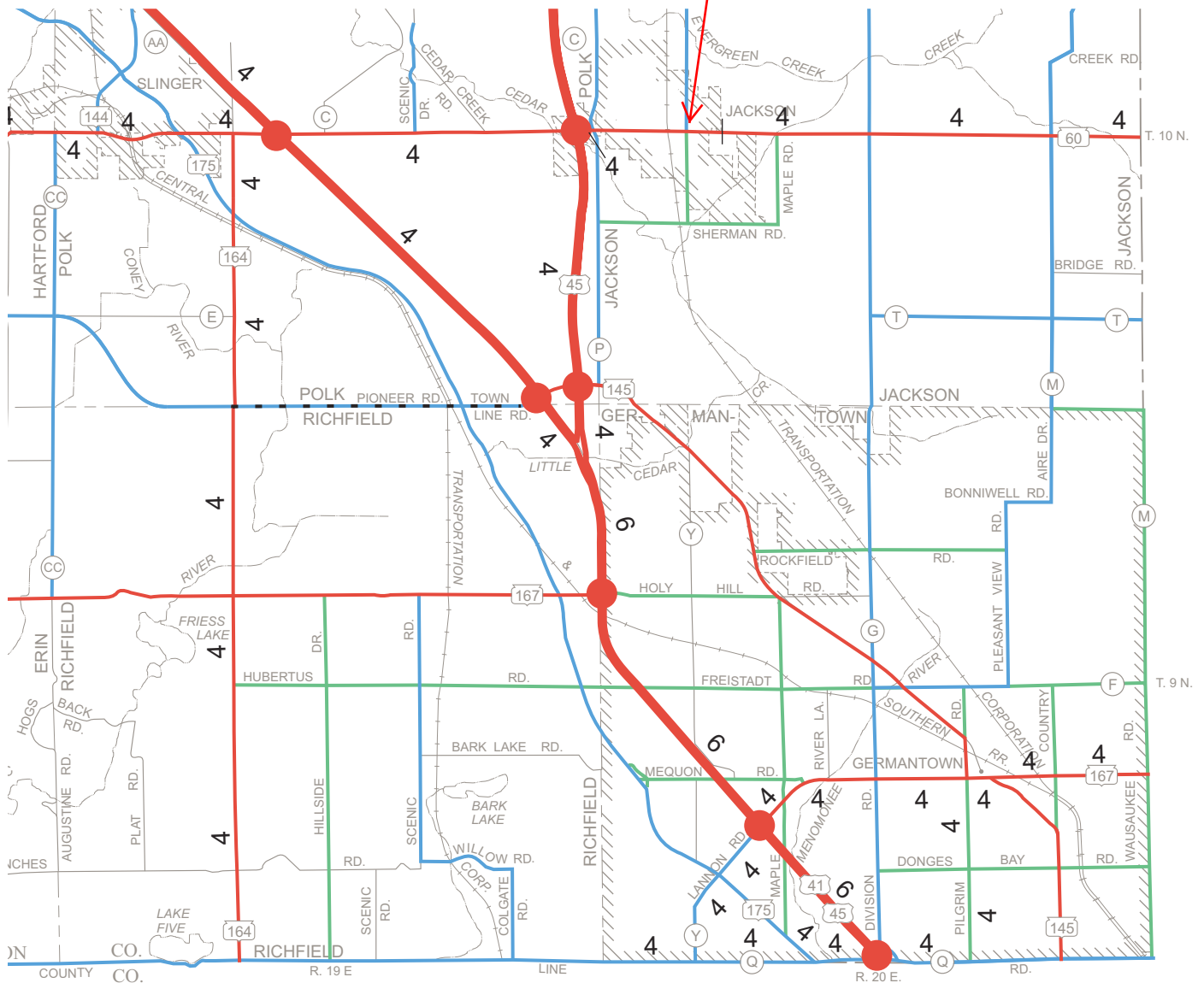
3. Subsequent to the completion of the regional transportation plan update and reevaluation, more detailed analyses will be conducted with the Washington County jurisdictional highway system planning advisory committee addressing STH 60 in the Village of Jackson and potentially considering various alternatives including do-nothing, restrict parking, widen with additional lanes, construct bypass, and improve/construct parallel arterials.



Map 43

PIONEER ROAD IN THE TOWNS OF POLK AND RICHFIELD

Reconstruction or expansion means compliance with Trans 75 = Trail construction



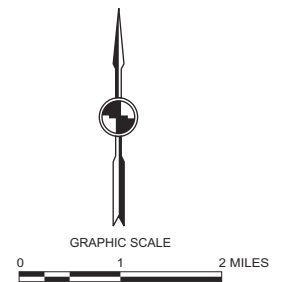
FREEWAY

- STATE TRUNK HIGHWAY
- INTERCHANGE

STANDARD ARTERIAL

- STATE TRUNK HIGHWAY
- COUNTY TRUNK HIGHWAY
- LOCAL TRUNK HIGHWAY
- - - STUDY SEGMENT

4 NUMBER OF TRAFFIC LANES
(2 WHERE UNNUMBERED)



Source: SEWRPC.

Washington County Wisconsin



A Joint Parks, Recreation & Open Space Plan For

The Village of Jackson and The Town of Jackson

The Village anticipates completing a separate (Non-Joint) Park, Recreation & Open Space Plan beginning in the summer of 2017. It is expected to be completed by the early Fall of 2017.

**Revision
March 2009**

Expected Revision
date: September 2017



Sheet of 1	Project Applicant: Village of Jackson	Prepared By: Brian Kober			LEAVE BLANK - DNR USE ONLY									
County Washington	Project Name: The Coffee Connection (Jackson Dr to Eagle Dr., 2,215')				Project Number									
DEVELOPMENT PROJECT ITEMS <i>List by individual item or break down by Use Areas</i> <i>(See Item List On Back Of This Form)</i>					Indicate Contract (C) Force Acct. (F) Donated(D)	Quantity and Unit of Measure	Component Costs	Estimated Total Item Cost	INFORMATION PROGRESS					
									Insp. Date - Bill No.					
										Percent Completed				
Services - Post Approval Engineering 					C	1 - LS	\$29,900	\$29,900						
Site Preparation - Clearing / Grubbing					C	2 - Station	\$600	\$1,200						
Roads - Gravel Base / Paving					C	2215 - LF	\$70	\$155,000						
Traffic Control					C	1 - LS	\$5,000	\$5,000						
Trails - Grading					C	1600 - CY	\$12	\$19,200						
Signing - Walkways / Trails					C	1 - LS	\$1,000	\$1,000						
Misc. - Curb Ramps					C	2 - Each	\$500	\$1,000						
Misc. - Incidental Items like Erosion Control					C	1-LS	\$4,500	\$4,555						
Drainage / Stormwater items					C	1 - LS	\$31,000	\$31,000						
Misc. - Construction Oversight					C	1 - LS	\$10,000	\$10,000						
Misc. - Contractor Mobilization					C	1 - LS	\$3,000	\$3,000						
Misc. - WDNR Ch. 30 permitting					C	1-LS	\$3,000	\$3,000						
							TOTAL	\$263,855	TOTAL					

NOTE: For acquisition projects, complete the information on the reverse side of this form.

Application Materials

The following documents are required as part of a complete grant application, as applicable for the type of project (acquisition or development). Please contact a regional Grant Specialist for information about any of these required documents, documentation examples, or to obtain hard copies of application materials.. Electronic application materials, forms, and example documents are available online:

- Stewardship Local Assistance - <http://dnr.wi.gov/topic/Stewardship/Grants/ApplyLUG.html>
- LWCF & RTP - <http://dnr.wi.gov/topic/Stewardship/Grants/FederalLUG.html>

Applicants should provide one hard copy and one electronic copy of all application documents.

ACQ. PROJECT	DEV. PROJECT	REQUIRED APPLICATION DOCUMENTS	
☐	☒	1	Grant Application (Form 8700-191) – Must be Signed by Project Applicant
☐	☒	2	Response to Ranking Questions & Criteria (see below)
☐	☒	3	Project Resolution from Grant Applicant <i>Example Provided - New Res. Summer '17</i>
☐	☒	4	Project Location Map
☐	☒	5	Project Boundary Map <i>See overview, P. 11 of PDF, application</i>
☐	☐	6	Topographical Map – <i>Part of design scope</i>
☐	☐	7	Legal Description and GPS Coordinates <i>STH 60 ROW</i>
☐	☒	8	Environmental Hazards Assessment Form (Form 1800-001)
☐	☐	9	Site Plan - <i>For Development projects, the site plan should show facilities to be constructed, drawn to-scale; for Acquisition projects, the conceptual site plan should identify trails or facilities that may be developed in the future.</i>
☐	☒	10	Estimated Construction/Acquisition Timeline <i>Summer 2019</i>
☐	☒	11	Cost Estimate Worksheet (Form 8700-014)
☐	☐	12	Environmental Hazards Assessment Form (Form 1800-001)
☐	☐	13	Appraisal - <i>Applicable to all acquisition projects and development projects that propose third-party donations as match.</i>
☐	☐	14	Offer to Purchase (if available)
☐	☐	15	Copy of Warranty Deed
☐	☐	16	Parkland Dedication Ordinance Adoption Resolution (<i>if applicable</i>)
☐	☐	17	Remediation Plan and (if available) signed DNR Final Close-Out Letter – <i>Applicable only to projects with brownfields.</i>
☐	N/A	18	Public Access & Acceptable Uses Form (Form 8700-332)
☐		19	Just Compensation Form (<i>if applicable</i>)
☐		20	Relocation Plan (<i>if applicable</i>)
☐		21	Agricultural Impact Statement (<i>if applicable</i>)
☐		22	Signed Option or Offer to Purchase
☐		23	Copy of Seller's Deed (<i>applicable only if seller has owned property for less than three years</i>)
☐		24	Approval resolution from jurisdiction in which acquisition property is located (<i>if property to be acquired is located outside of the applicant's jurisdiction</i>)
☐		25	Agricultural resource evaluation narrative
☐		26	Agricultural resource impact determination document from DATCP.
N/A	☐	27	Draft or Final Easement or Lease Document (<i>applicable only if development project is on land not owned by applicant</i>)
	☐	28	Required permits, if available <i>Wis DOT R/W permit during design</i>

RESOLUTION #17 – 11

**A RESOLUTION ACCEPTING THE SANITARY SEWER AND WATER SYSTEM
ASSOCIATED WITH THE CRANBERRY CREEK PHASE FOUR
DEVELOPMENT.**

The Village Board of the Village of Jackson, Washington County, Wisconsin, does resolve as follows:

BE IT RESOLVED that the Village hereby accepts, pursuant to the provisions of Chapter 44 of the Village Code, the Sanitary Sewer and Water System associated with the Cranberry Creek Phase 4 Development in the Village of Jackson, Washington County, Wisconsin.

Introduced by: _____

Vote: ____ Aye ____ Nay

Passed & Approved: _____

Signed: _____
Michael E. Schwab - Village President

Attest: _____
Deanna L. Boldrey – Village Clerk

Proof of Posting:

I the undersigned, certify that I posted this Resolution on bulletin boards at the Village Hall, Post Office, and one other location in the Village.

Village Official

Date

Public Works Report

May 30, 2017

Treatment Plant - Designed Capacity – 1.67 million gallons per day
 Peak Flow Capacity – 6.0 million gallons per day

Year 2015

January	Avg. Flow 667,774 g.p.d.	Min. Flow 617,000 g.p.d.	Max. 713,000 g.p.d.
February	Avg. Flow 620,893 g.p.d.	Min. Flow 591,000 g.p.d.	Max. 662,000 g.p.d.
March	Avg. Flow 753,484 g.p.d.	Min. Flow 597,000 g.p.d.	Max. 885,000 g.p.d.
April	Avg. Flow 1.203 MGD	Min. Flow 705,000 g.p.d.	Max. 3.759 MGD
May	Avg. Flow 775,323 g.p.d.	Min. Flow 584,000 g.p.d.	Max. 1.317 MGD
June	Avg. Flow 905,633 g.p.d.	Min. Flow 661,000 g.p.d.	Max. 1.409 MGD
July	Avg. Flow 696,290 g.p.d.	Min. Flow 571,000 g.p.d.	Max. 912,000 g.p.d.
August	Avg. Flow 726,935 g.p.d.	Min. Flow 558,000 g.p.d.	Max. 1.254 MGD
September	Avg. Flow 728,240 g.p.d.	Min. Flow 526,000 g.p.d.	Max. 1.364 MGD
October	Avg. Flow 505,516 g.p.d.	Min. Flow 409,000 g.p.d.	Max. 691,000 g.p.d.
November	Avg. Flow 696,800 g.p.d.	Min. Flow 494,000 g.p.d.	Max. 1.583 MGD
December	Avg. Flow 897,258 g.p.d.	Min. Flow 616,000 g.p.d.	Max. 1.799 MGD

Year 2016

January	Avg. Flow 611,323 g.p.d.	Min. Flow 451,000 g.p.d.	Max. 924,000 g.p.d.
February	Avg. Flow 640,793 g.p.d.	Min. Flow 496,000 g.p.d.	Max. 851,000 g.p.d.
March	Avg. Flow 821,839 g.p.d.	Min. Flow 567,000 g.p.d.	Max. 1.463 MGD
April	Avg. Flow 718,000 g.p.d.	Min. Flow 563,000 g.p.d.	Max. 1.079 MGD
May	Avg. Flow 615,000 g.p.d.	Min. Flow 490,000 g.p.d.	Max. 937,000 g.p.d.
June	Avg. Flow 622,700 g.p.d.	Min. Flow 513,000 g.p.d.	Max. 892,000 g.p.d.
July	Avg. Flow 690,935 g.p.d.	Min. Flow 457,000 g.p.d.	Max. 1.074 MGD
August	Avg. Flow 1.039 MGD	Min. Flow 822,000 g.p.d.	Max. 1.338 MGD
September	Avg. Flow 1.333 MGD	Min. Flow 813,000 g.p.d.	Max. 2.166 MGD
October	Avg. Flow 1.319 MGD	Min. Flow 949,000 g.p.d.	Max. 2.572 MGD
November	Avg. Flow 1.111 MGD	Min. Flow 859,000 g.p.d.	Max. 1.818 MGD
December	Avg. Flow 1.211 MGD	Min. Flow 889,000 g.p.d.	Max. 2.063 MGD

Year 2017

January	Avg. Flow 1.230 MGD	Min. Flow 979,000 g.p.d.	Max. 1.606 MGD
February	Avg. Flow 1.204 MGD	Min. Flow 926,000 g.p.d.	Max. 2.141 MGD
March	Avg. Flow 1.559 MGD	Min. Flow 1.09 MGD	Max. 2.398 MGD
April	Avg. Flow 1.552 MGD	Min. Flow 1.049 MGD	Max. 2.446 MGD

Years Summary of Water Consumption

2004 Total Pumpage 216,055,000 gallons	2005 Total Pumpage 223,215,000 gallons
2006 Total Pumpage 207,719,000 gallons	2007 Total Pumpage 217,224,000 gallons
2008 Total Pumpage 229,613,000 gallons	2009 Total Pumpage 231,160,000 gallons
2010 Total Pumpage 239,326,000 gallons	2011 Total Pumpage 240,268,000 gallons
2012 Total Pumpage 253,492,000 gallons	2013 Total Pumpage 228,371,000 gallons
2014 Total Pumpage 230,973,000 gallons	2015 Total Pumpage 222,621,000 gallons
2016 Total Pumpage 254,531,000 gallons	

Year 2015

Jan.	Avg.	599,680 g.p.d.	Highest Day 719,000 gals.	Total	18,590,000 gallons
Feb.	Avg.	587,040 g.p.d.	Highest Day 736,000 gals.	Total	16,437,000 gallons
March	Avg.	582,970 g.p.d.	Highest Day 698,000 gals.	Total	18,072,000 gallons
April	Avg.	601,370 g.p.d.	Highest Day 928,000 gals.	Total	18,041,000 gallons
May	Avg.	585,260 g.p.d.	Highest Day 698,000 gals.	Total	18,143,000 gallons
June	Avg.	640,430 g.p.d.	Highest Day 779,000 gals.	Total	19,213,000 gallons
July	Avg.	722,550 g.p.d.	Highest Day 989,000 gals.	Total	22,399,000 gallons
August	Avg.	733,420 g.p.d.	Highest Day 1.197 MGD	Total	22,736,000 gallons
Sept	Avg.	615,700 g.p.d.	Highest Day 753,000 gals.	Total	18,471,000 gallons
Oct	Avg.	594,840 g.p.d.	Highest Day 945,000 gals.	Total	18,440,000 gallons
Nov	Avg.	492,630 g.p.d.	Highest Day 599,000 gals.	Total	14,779,000 gallons
Dec	Avg.	555,480 g.p.d.	Highest Day 637,000 gals.	Total	17,220,000 gallons

Year 2016

Jan.	Avg.	580,680 g.p.d.	Highest Day 734,000 gals.	Total	18,001,000 gallons
Feb.	Avg.	603,930 g.p.d.	Highest Day 710,000 gals.	Total	17,514,000 gallons
March	Avg.	586,650 g.p.d.	Highest Day 693,000 gals.	Total	18,186,000 gallons
April	Avg.	660,200 g.p.d.	Highest Day 1.021 MGD	Total	19,806,000 gallons
May	Avg.	681,130 g.p.d.	Highest Day 997,000 gals.	Total	21,115,000 gallons
June	Avg.	781,870 g.p.d.	Highest Day 1.113 MGD	Total	23,456,000 gallons
July	Avg.	865,610 g.p.d.	Highest Day 1.046 MGD	Total	26,834,000 gallons
August	Avg.	817,940 g.p.d.	Highest Day 1.084 MGD	Total	25,356,000 gallons
Sept	Avg.	700,630 g.p.d.	Highest Day 835,000 gals.	Total	21,019,000 gallons
Oct	Avg.	738,520 g.p.d.	Highest Day 1.235 MGD	Total	22,894,000 gallons
Nov	Avg.	654,530 g.p.d.	Highest Day 829,000 gals.	Total	19,636,000 gallons
Dec	Avg.	668,190 g.p.d.	Highest Day 779,000 gals.	Total	20,714,000 gallons

Year 2017

Jan.	Avg.	630,710 g.p.d.	Highest Day 771,000 gals.	Total	19,552,000 gallons
Feb.	Avg.	640,790 g.p.d.	Highest Day 885,000 gals.	Total	17,942,000 gallons
March	Avg.	611,520 g.p.d.	Highest Day 691,000 gals.	Total	18,957,000 gallons
April	Avg.	703,070 g.p.d.	Highest Day 1.173 MGD	Total	21,092,000 gallons

Pump Capacity - Well #1- 400 g.p.m. Well #3 -900 g.p.m. Well #4 - 1200 g.p.m. Well #5 – 1,100 g.p.m. Well #6 – 800 g.p.m.

WWTP – Holding & Septage Receiving

2005	\$ 87,562.01	2006	\$101,115.11	2007	\$152,201.07	2008	\$210,441.47
2009	\$183,815.34	2010	\$197,653.66	2011	\$220,576.28	2012	\$236,224.70
2013	\$235,336.46	2014	\$203,938.32	2015	\$210,644.47	2016	\$220,473.17

2015	Holdings (gals)	Grease (gals)	G Decant (gals)	Septage (gals)	S Decant (gals)	Total Billings
Jan	1,326,850			10,250	52,100	\$11,663.89
Feb	1,191,500			2,500	45,400	\$10,171.26
March	1,507,900			16,150	85,900	\$14,102.76
April	1,668,450			35,250	398,200	\$23,878.38
May	1,190,850			31,100	148,600	\$13,890.38
June	1,407,600			37,750	349,100	\$20,794.50
July	1,485,950			33,830	243,660	\$18,589.33
August	1,255,600			28,050	290,860	\$17,810.50
September	1,459,400			15,500	333,350	\$19,899.26
October	1,273,400	7,200		37,150	369,300	\$20,603.82
November	1,336,300			36,200	343,035	\$20,046.14
December	1,610,500			31,200	234,700	\$19,194.26

2016	Holdings (gals)	Grease (gals)	G Decant (gals)	Septage (gals)	S Decant (gals)	Total Billings
Jan	1,359,400			3,500	47,700	\$11,528.02
Feb	1,443,000			1,500	31,350	\$11,666.26
March	1,515,950			5,600	102,900	\$14,166.14
April	1,600,500			25,000	284,250	\$20,110.01
May	1,560,350			24,000	246,200	\$18,817.63
June	1,551,600			49,100	257,900	\$20,048.50
July	1,195,900			21,850	278,400	\$16,803.25
August	1,506,850			29,750	276,250	\$19,397.63
September	1,501,850			48,550	373,430	\$22,541.63
October	1,447,150			126,250	389,054	\$25,629.98
November	1,471,800			40,900	343,250	\$21,255.76
December	1,657,250			11,250	225,160	\$18,508.38

2017	Holdings (gals)	Grease (gals)	G Decant (gals)	Septage (gals)	S Decant (gals)	Total Billings
Jan	1,287,450			10,500	57,100	\$11,503.39
Feb	1,358,400		28,500	1,750	78,550	\$13,361.76
March	1,678,850		22,000	28,100	174,900	\$18,967.89

Final Lift for Developed Subdivisions

Bielinski Homes has scheduled the final lift in Laurel Springs Subdivision Phase 1 for June 5th. The curb and gutter has been inspected and marked for removal and repair prior to the asphalt installation. Still planning on developing phase 2 in 2017 or 2018.

Rosewood Drive/TIF #4 Expansion Project

The property still has the potential of being developed. Lawsuit is pending.

GIS Program

Town and Country Engineering continues to work on the maps, and getting the tablets ready for accessing the maps. An instructional meeting for staff is being scheduled to increase map usage.

Storm Water Management Plan

The ordinance is being finalized to be incorporated into the new Village Code. We will continue to monitor the system per the Storm Water Management Plan. The submittal deadline is June 30, 2017.

SCADA Upgrade Project

A loop meeting has been scheduled for June 13th to review all plans for the project. Upon approval of the plans the construction of all panels will begin.

Wilshire Drive Project LRIP

All items have been completed with only the landscaping to be addressed in the year of 2017. The grant money request form has been completed for reimbursement. A punch list has been completed, and will be addressed by the contractor during the completion of Chateau Drive Project.

Industrial Drive Sidewalk Project

The Industrial Drive Sidewalk project has been completed and a walkthrough completed. The only item is the landscaping to be addressed in the year of 2017.

Stonewall Sidewalk Project

The asphalt sidewalk has been installed. The only item is the landscaping to be addressed in the year of 2017. The contractor has been back to re-landscape. Waiting for grass to grow.

Space Needs Analysis Study

Cedar Corp team continues to meet with staff in developing plans for a new Safety Building.

Chateau Drive Reconstruction Project

The Chateau Drive Reconstruction Project is making progress. All concrete has been poured, and Stark Asphalt will start grading the roadway on Tuesday, May 30th. The landscaper will follow with the completion date being moved to June 2nd. If the project is not completed by June 2nd, the contractor will be required to pay a \$1,000 per day until completed.

CTH P and STH 60 Intersection Project

Washington County Highway Department has contracted with Gremmer & Associates to start the design of the reconstruction of CTH P from STH 60 to a point north of Cedar Creek Road. A design kickoff meeting is being scheduled. No Change

Respectfully submitted, Brian W. Kober, P.E.