



**OFFICIAL MEETING PACKET OF THE
PUBLIC WORKS & UTILITY COMMITTEE**

**CHAIRPERSON/TRUSTEE JON ZIEGLER PRESIDING
PUBLIC WORKS DIRECTOR MICHAEL WODALSKI; STAFF ADVISOR**

This regular monthly meeting of the Public Works & Utility Committee, composed of five (5) appointed members, will convene, during the 21st session of the elected Board of Trustees, at ***Weston Municipal Center, which is located at 5500 Schofield Avenue, Weston, on MONDAY, May 11, 2020, at 4:30 p.m.***



VILLAGE OF WESTON, MARATHON COUNTY, WISCONSIN OFFICIAL MEETING AGENDA OF THE PUBLIC WORKS & UTILITY COMMITTEE

TO THE HONORABLE TRUSTEE NATE FIENE AND FOUR (4) APPOINTED MEMBERS OF THE PUBLIC WORKS COMMITTEE: The following items were listed on the agenda in the Village Clerk's Office, in accordance with Chapter 2 of the Village's Municipal Code and will be ready for your consideration at the next regular meeting of the Public Works Committee which has been scheduled for **MONDAY, MAY 11, 2020 @ 4:30 P.M.**, in the Board Room, at the Weston Municipal Center.

A quorum of members from other Village governmental bodies (boards, commissions, and committees) might attend the above-noticed meeting to gather information. Should a quorum of other government bodies be present at this meeting it would constitute a meeting pursuant to State ex rel. Badke v. Greendale Village Bd., 173 Wis.2d 553, 494 N.W.2d 408 (1993). No official actions other than those of the Public Works Committee shall take place.

Wisconsin State Statutes require all agendas for Committee, Commission, or Board meetings be posted in final form, 24 hours prior to the meeting. Any posted agenda is subject to change up until 24 hours prior to the date and time of the meeting.

AGENDA ITEMS

1. Meeting called to order by Committee Chair Fiene.
2. Welcome, introductions and acknowledgement of guests.
3. Roll Call by Recording Secretary – Nate Fiene {C}, Tom Hubbard, John Jensen, Hooshang Zeyghami, Jon Ziegler {VC},
4. [Approval of 03/09/20 minutes.](#)

PUBLIC COMMENTS

Join Zoom Meeting by Computer (audio only meeting to make comments):

<https://zoom.us/j/94739004548>

Join Zoom Meeting by Phone (audio only meeting to make comments):

+1 312 626 6799 - US (Chicago)

+1 929 436 2866 - US (New York)

Meeting ID: 947 3900 4548

ACKNOWLEDGE WORK PRODUCT TRANSMITTALS

5. Acknowledgement of water and sewer permits and applications.
None.
6. [Mesker Well Rehabilitation](#)
7. [Foremost/Kerry Well Rehabilitation](#)
8. [Bloedel Well Fence](#)
9. [Street Sweeper Lease Approval](#)
10. [End Loader Purchase](#)
11. [Replacement Plow Truck/Grader Purchase](#)



VILLAGE OF WESTON, MARATHON COUNTY, WISCONSIN
OFFICIAL MEETING AGENDA OF THE PUBLIC WORKS & UTILITY COMMITTEE

12. Callon Ave Engineering Design Award
13. Frontage Rd and Evergreen Rd Engineering Design Award
14. Weston School East Neighborhood Reconstruction Project Contract Award
15. Fire Hydrant Painting RFP

EDUCATION, PRESENTATIONS, AND REPORTS

None

POLICY DISCUSSIONS AND RECOMMENDATIONS

16. Recommendation to Award 2020 Crack Sealing Project
17. Recommendation to Award 2020 GSB-88 Pavement Sealing Project
18. Recommendation to Award 2020 Chip Seal/Micro Surface Project
19. Recommendation to Award 2020 Asphalt Overlay Project
20. Recommendation to Award Ross Avenue Paving Project
21. Recommendation to Award Schofield Avenue Concrete Repair Project
22. Recommendation to Purchase Replacement Skid Steer
23. Discussion and Possible Action following up from the Weston School East Neighborhood Reconstruction Project Regarding:
 - a. Replacement Trees and Street Tree Planting
 - b. Sidewalk on Arrow and Sunset North of Kennedy Ave
24. Update and Discussion on 2020 Street Maintenance Plan
25. Update and Discussion on 2020 Capital Improvement Plan Status

RESOLUTIONS/ORDINANCES

None

FUTURE ITEMS

26. Next meeting date(s):

a. Monday, June 8, 2020 @ 4:30 p.m.	Regular Meeting
b. Monday, July 13, 2020 @ 4:30 p.m.	Regular Meeting
c. Monday, August 10, 2020 @ 4:30 p.m.	Regular Meeting
d. Monday, September 14, 2020 @ 4:30 p.m.	Regular Meeting
27. Topics for future meetings
28. Remarks from Administrator
29. Remarks from Staff
 - a. 2019 CIP Project Status Updates:
 - I. Zinser St Utility Extension



**VILLAGE OF WESTON, MARATHON COUNTY, WISCONSIN
OFFICIAL MEETING AGENDA OF THE PUBLIC WORKS & UTILITY COMMITTEE**

- II. Harlyn Ave Lift Station
- b. **Operations Staff Updates**
 - I. **Watermain Flushing**
 - II. **Spring Yard Waste Pick Up**

30. Remarks from Committee members.

31. Announcements.

ADJOURNMENT BY 6 P.M.

Village of Weston, Wisconsin
OFFICIAL MEETING MINUTES OF THE PUBLIC WORKS & UTILITY COMMITTEE
Monday, March 9, 2020, at 4:30 p.m.

AGENDA ITEMS

1. Meeting called to order by Vice-Chairman Zeyghami at 4:30 p.m.

2. Welcome, introductions and acknowledgement of guests.

None.

3. Roll Call by Recording Secretary

Jon Ziegler {C}	Phone
Hooshang Zeyghami {VC}	Present
John Jensen	Present
Matthew Priebe	Present
Tom Hubbard	Absent (Excused)

4. Approval of 2/10/20 minutes.

M/S/P Jensen/Priebe: to approve the minutes from the meeting 2/10/20 meeting.
Yes Vote: 4 No Vote: 0 Abstain: 0 Not Voting: 1 Result: Pass

Jon Ziegler	Yes
Hooshang Zeyghami	Yes
John Jensen	Yes
Matthew Priebe	Yes
Tom Hubbard	-----

5. Public Comments.

None.

6. Acknowledgement of water and sewer permits and applications.

None.

PRESENTATIONS AND REPORTS

None.

POLICY DISCUSSIONS AND RECOMMENDATIONS

7. Recommendation to Approve Pilot Kitchen Food Scrap Drop-Off Program

Parker introduced herself and Chelsea Huckbody, Village of Weston Recycling Intern, Deb Shaw of HSU's Growing Supply, and Kelly Adlington of Recycling Connections. Zeyghami asked if we have special containers to put this waste in. Shaw indicates there will be 90-gallon containers with covers. Parker said we are going to set these next to our enclosure for garbage and recycling. We will start with one 90-gallon container and possibly later add a second. Collection will be done every other week. The smell and flies should not be any different than regular garbage. Adlington said that it is contained and is at a minimum with the covered containers. Shaw said that we have left the collection times to be fairly flexible in case pick up has to occur more frequently at times. We can increase the number of carts or increase the pick-up times as needed. Parker or Huckbody will be monitoring the carts. We are requiring people to register if they want to participate. Brown County has started a similar project and now they have a number of locations throughout the County. Wodalski asked if we can call and have the carts picked up sooner if they begin to overflow and Shaw said yes. Shaw said once the resident registers we can make sure those residents have accurate information and we will educate them. Adlington said that if residents are going to put the work into coming here, they are very likely going to follow the rules as well.

M/S/P Priebe/Jensen: Approving Pilot Kitchen Food Scrap Drop-Off Program to go to Board.

Yes Vote: 4 No Vote: 0 Abstain: 0 Not Voting: 1 Result: Pass

Jon Ziegler	Yes
Hooshang Zeyghami	Yes
John Jensen	Yes
Matthew Priebe	Yes
Tom Hubbard	-----

8. Recommendation to Approve Construction Services Agreement for Weston School Neighborhood East Reconstruction Project

Wodalski said the proposal is from Clark Dietz for construction services for the Weston School Neighborhood East Reconstruction Project. In August of 2019, Clark Dietz was selected through the Request for Proposal process as the design engineer for the project. We are getting to the stage where we are ready for construction. The lead inspector being proposed for the project, Greg Schanen, is also the person who designed the project, so if we have questions or issues that arise, he can address these before they get out of hand. Zeyghami questioned the cost for mileage. It was clarified that mileage for Greg Schanen be the mileage rate of \$0.58/mile which will be cheaper than the \$65.00/day rate. This will be clarified in the agreement that is sent to the Village Board. Per the proposed agreement, Clark Dietz will be responsible for the as-built drawing. The proposal is based off of an estimated 18 weeks for construction. Zeyghami suggested in the contract to state who is responsible, the contractor, if it goes

past the 18 weeks. Wodalski noted the construction contract will have a completion date in it and liquidated damages of \$1,000 a day will be implemented. If the project goes over, the contractor will be responsible for paying the inspection services fees.

M/S/P Jensen/Priebe – approval of Construction Services Agreement for Weston School Neighborhood East Reconstruction Project.

Yes Vote: 4 No Vote: 0 Abstain: 0 Not Voting: 1 Result: Pass

Member Present:

Jon Ziegler	Yes
Hooshang Zeyghami	Yes
John Jensen	Yes
Matthew Priebe	Yes
Tom Hubbard	-----

9. Discussion on 2020 Sewer Rates

Swenson says we were finally able to get an agreement on where we are sitting. Looking at the numbers we have, we would not be looking at increasing now. We will revisit for 2021 once the projects are set up and some of the maintenance work is completed. Wodalski said the last increase was 17% and that is large, so if we have smaller increases through several years, it wouldn't have that large of effect.

10. Discussion on 2020 Water and Sewer Utility Maintenance Plan

Wodalski indicates this is a heads up at our maintenance items. Water utility shows on the map 22 locations of broken valves. Last fall valves 2, 7, and 22 were taken care of. All of these are inoperable valves, so these are on the list to be replaced. Every year the crew flushes the mains, they will find additional ones and they are put on a list. Part of our valve operation is a 5-year rotation per the DNR requirements.

We have fire hydrants that need to be replaced as well, along with hydrant painting. Hydrants are tagged which ones aren't working with the Fire Department.

Wodalski said we talked last meeting on sewer lining and televising. It is about \$90,000 to contract out sewer cleaning and televising for 1/6 of the system which is the recommendation in the Village's CMOM. There are some areas of the sewer mains that have been identified such as Cedar Creek Interceptor, which needs to be lined so we can also get those sealed up. We are trying to find out the sewer needs long term. We are planning on getting a bid packet out in April or May.

No action needed just informational.

11. Discussion on 2020 Street Maintenance Plan

We are combining numbers 11 and 12. Raczkowski said the list attached is what is coming up. Tree trimming is being done right now. Crack sealing will be next. The gravel roads are awful soft now. Once the snow melts off the roads, we will begin street

sweeping. We have a leaf and brush pickup as well which will occur in early May, typically right after weight limits are removed. As far as 2020 projects, Tony Skryzpchak, Village Street Foreman, gave Raczkowski a list of streets where we can use wedging on depending on how much time we have. The streets we seal coated took a beating this year, Wausau also had the same issues. Raczkowski said we have some drainage improvements for Cecil and Scenic that are planned for this year as well. Wodalski showed the breakdown for Ross Avenue from Birch Street to CR-X which is \$200,000 which is removing 5 inches of asphalt and putting new asphalt down and base. Wodalski said the CR-X to Eau Claire River section is not as bad, but it is getting there. Wodalski said looking at the list we are about \$135,000 over budget and we know we can't do all of the list. Wodalski said we will check with the CIP Plan to see if there is any room to borrow more money so may want to avoid some of the chip sealing this year. With Ross Avenue in the condition it is in, we have to do something with it. Raczkowski said the joints keep deteriorating. Priebe asked how we verify if someone comes in and lays a street for us, how do we verify they did it correctly with enough base and concrete. Wodalski stated have an inspector /engineer that checks the mix, compaction, etc. to ensure it is being installed correctly.

12. Discussion on 2020 Storm Water Utility Maintenance Plan

Wodalski said the only other thing to add to this is we had the great melt of 2019 and we had 40 areas in the Village where we were pumping water and/or we had vac truck removing water. We took care of 4-5 of those spots last year, but that means there is still 35 of those spots still out there. It may have been a once in 20-year event, but we want to be ready for it. We are doing the best we can so the issues of water in residents' basements and houses can be avoided, or at least reduced in the future.

RESOLUTIONS/ORDINANCES

None.

FUTURE ITEMS

13. Next meeting date(s):

- | | |
|--|-----------------|
| a. Thursday, March 12, 2020 @ 6:00 p.m. | Special Meeting |
| Weston School Neighborhood Special Assessments | |
| b. Thursday, March 19, 2020 @ 5:00 p.m. | Open House |
| Municipal Facility | |
| c. Monday, April 13, 2020 @ 4:30 p.m. | Regular Meeting |
| d. Monday, May 11, 2020 @ 4:30 p.m. | Regular Meeting |
| e. Monday, June 8, 2020 @ 4:30 p.m. | Regular Meeting |
| f. Monday, July 13, 2020 @ 4:30 p.m. | Regular Meeting |
| g. Monday, August 10, 2020, @ 4:30 p.m. | Regular Meeting |
| h. Monday, September 14, 2020, @ 4:30 p.m. | Regular Meeting |

14. Topics for future meetings

- a. ATV/UTV Ordinance Update
- b. Mesker Well Rehabilitation

c. Street Maintenance Bid Awards

Wodalski said right now we are planning to move forward with the Crack Sealing bid. We'll hold off on the rest of the bids to see what funds are available. Wodalski received some sample specs for lining from the City of Portage and City of Wausau, but thinks it might be best to have a consultant with lining experience look at it first and in the future we can replicate it, but we need a template to go by.

15. Remarks from Administrator

a. Camp Phillips Center

Donner indicates the development effort is being suspended as the developer looks at other options/possibilities in the Village, but the general public was put on notice. The wetland permit created difficulties, along with the cost of the infrastructure, land acquisition costs, and retail landscape. Summary of costs spent so far was on planning activity, transportation analysis, and the main utility relocation. We will get a refund back for the power line costs, so we are out about one million that we cannot recover.

b. Municipal Facilities Update

Donner said we will be having the open house on 3/19/20.

16. Remarks from Staff

None.

17. Remarks from Committee members.

18. Announcements.

ADJOURNMENT BY 5:20 P.M.

REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works – 5/11/2020
Description:	Maintenance/Rehabilitation of Mesker Well
From:	Michael Wodalski, Director of Public Works Josh Swenson, Utility Superintendent
Question:	Acknowledgment of proposal with Municipal Well and Pump to perform maintenance/rehabilitation services for the Mesker well for an estimated total of \$19,224 as described in their proposal dated March 13, 2020.

Background

Maintenance/rehabilitation work was last performed on the Mesker well in 2012. Pumping capacity has noticeably dropped (930 gpm down to 580 gpm) and work should be performed before the weather warms to restore the well's capacity. Village staff received two quotes, one from Municipal Well and Pump and one from Suez/Water Well Solutions. The quoted amounts for the work are shown below.

Repair Item	Municipal Well & Pump	Suez/Water Well Solutions
1) Mobilization, Pump Inspection, Well Televising, Reinstall Pump Equipment	\$ 8,994.00	\$11,900.00
2) Perform mechanical cleaning process	\$ 3,992.00	\$10,450.00
3) Perform Chemical Treatment and final chlorination of well	\$6,238.00	\$12,850.00
Total Cost	\$19,224.00	\$35,200

The utility has budgeted funds for this work in the total amount of \$35,200 split between well and pumping costs. Additional costs may be incurred for unforeseen repairs to pumping equipment and the well itself. The actual expenses will be allocated to the appropriate category.

Attached Docs: - Proposals from Municipal Well & Pump and Suez/Water Well Solutions
- Budget Book Page

Committee Action: Village Board approved Municipal Well & Pump on 4/20/2020

Fiscal Impact: - One well rehabilitation is anticipated each year \$35,200 is allocated between well and pump maintenance items.

Recommendation: Staff recommendation was to approve the proposal with Municipal Well & Pump for an estimated cost of \$19,224.

REQUEST FOR CONSIDERATION

Recommended Language for Official Action

No Committee Action is Needed.

Or, Something else

_ Additional action:



March 13, 2020

Village of Weston
Attn: Mr. Michael Wodalski
5500 Schofield Avenue
Weston, WI 54476

RE: Well No. 3 – Mesker Well Maintenance

Dear Michael,

Thank you for the opportunity to provide the attached cost proposal to perform maintenance services at your No. 3 (Mesker Well) as we discussed. The maintenance is in response to a decline in capacity which is assumed to be the result of mineralogical and biological deposition that is “plugging” the well screen at this location.

For this project, MWP would propose to mobilize to Weston with a two-man crew, pump rig and support truck with tools, disconnect and remove the existing lineshaft well pump from Well 3, inspect the pump components in the field and return to our shop with the bowl assembly and stuffing box for further inspection. The cost also includes a downhole, video inspection to assess the condition of the casing and well screen prior to performing maintenance at this location.

Following the removal and inspection of the pumping equipment, MWP will provide a detailed list of recommended and required pump repairs. Authorization will be obtained from the Village of Weston prior to initiating any repairs. Upon the completion of authorized repairs, MWP will remobilize to the site, perform the well maintenance/rehabilitation as appropriate, reinstall the pumping equipment, run a short performance test, and collect bacti samples.

The proposed well maintenance/rehabilitation is designed to remove both mineralogical and biological deposition from the screen and casing to “clean” the well and restore the well capacity. We are recommending that a “dual-step” process consisting of both a mechanical screen cleaning (MWP’s Airshock process) be utilized followed by a chemical treatment (acidizing) to achieve the best results. The benefit to utilizing this approach is that the mineral encrustation (surface deposits on the well screen) is mostly removed from the screen during the Airshock process. This allows the chemistry to penetrate beyond the well screen without being “spent” on the removal of these deposits. An enhanced chlorination will also be performed following these processes for further disinfection of the well.

The Airshock process utilizes compressed gas (nitrogen) to physically remove deposits from the well screen. It allows the operator to focus on specific areas of the screen which may require more “energy” to remove deposit material but, also creates a “washing action” that is designed to penetrate beyond the well screen to loosen and resort the surrounding gravel pack. Pressures can also be adjusted to compensate for different types of material deposition that may be present (identified during well televising).

The chemical treatment will utilize a chemical solution consisting of 20° Baume muriatic acid and NSF approved NW310 bio-dispersant polymer. The NW310 bio-dispersant is designed to enhance the activity of the acid in cleaning biomass deposits and extending the energy/efficiency of the acid in the removal of mineral scale. The acid/bio-dispersant solution will also aid in breaking down biofilm that surrounds/protects organisms which allows for better penetration of the disinfection solution when post-treatment chlorination of well is performed.

The project will be performed in the following steps:

- Load and mobilize equipment to Weston.
- Set up rig at Well 3. Set up rig, perform LOTO and disconnect electrical and discharge piping and perform complete removal of the pumping equipment. Clear well for televising.
- Disassemble and inspect the pumping equipment – components and bowl assembly.
- Televis Well 3 to determine the condition of the well screen and casing.
- Wire brush casing and screen to remove surface deposits.
- Perform Airshock process to mechanically clean well screen and resort surrounding material.
- Mix and Inject a 1,200 gallon chemical solution utilizing 20° Baume muriatic acid and NW310 bio-dispersant. Surge for 3 hours and allow solution to remain in the well overnight.
- The next day, surge solution for an additional hour and then pump the well to waste until acid is purged.
- Mix and inject chlorine solution for disinfection. Surge and allow solution to remain in the well overnight.
- Reinstall pumping equipment (repaired as appropriate) back in well.
- Check for proper operation and pump the well to waste until chlorine is purged and collect bacte sample(s) as required.
- Clean up site and demobilize equipment back to yard.

Pricing Schedule:

Pull Pump, Televis Well, Brush and Bail, and Reinstall Pump:

Item #	Item Description	Quantity	Units	Unit Price	Extended Price
1	Mobilization, Pump removal, Pump inspection, Wire Brush and Bail Well, Televis Well, and Reinstall Pumping equipment.	1	LS	\$8,994.00	\$8,994.00
	Estimated Total:				\$8,994.00

Well Maintenance/Rehabilitation:

Item #	Item Description	Quantity	Units	Unit Price	Extended Price
2	Perform Airshock process to mechanically clean and remove deposits from the well screen.	1	LS	\$3,992.00	\$3,992.00
3	Perform Chemical Treatment to consist of acid treatment using 20° baume muriatic acid and NW310 bio-dispersant Perform final chlorination of well for disinfection.	1	LS	\$6,238.00	\$6,238.00
	Estimated Total:				\$10,230.00

Notes:

- Proposal does not include repairs to the pumping equipment. Recommended/required well maintenance/pump repairs will be outlined on a separate proposal following the well televising, removal

and inspection of the pumping equipment as appropriate. Authorization will be obtained from the Village of Weston prior to initiating any repairs.

- Proposal assumes that the pumping equipment can be removed from the well using standardized equipment without parting of the column pipe or, any unusual down-hole circumstances.
- Access/Egress to the site (including snow removal and restoration if required) by owner/others.

We would like to thank the Village of Weston for the opportunity to submit this proposal to perform maintenance services for your review and consideration. We hope that our proposal meets with your approval and that Municipal Well and Pump will continue to be your preferred water supply services provider.

Respectfully,

Municipal Well & Pump

John Jensen

John Jensen
Senior Project Manager

Accepted By: _____

Title: _____

Date: _____



April 9, 2020

Village of Weston
 5500 Schofield Ave
 Weston, WI 54476
 Attn: Mike Wodalski

RE: Well 3 Mesker Rd.

Dear Mr. Wodalski,

Per your request, Suez/Water Well Solutions is pleased to submit the following proposal to remove and inspect well 3 to include the pumping equipment, well televising, evaluate both the pump and well conditions for needed repairs or rehabilitation.

As you've requested, the initial work scope will be to remove the well pump and fully evaluate for overall condition and needed rebuilding. We would proceed with televising the well following pump removal and make a report and recommendations for any needed servicing.

The cost associated with the work described above outlined in the table below.

Weston Well Pump Removal & Inspection				
	QTY	Unit	Unit Cost	Extended Total
2 man crew w/service trk. & tools & rig. Removal	1	LS	\$4,850.	\$4,850.
Pump inspection and report	1	LS	\$100.	100.
Shop tech; disassemble and inspect bowl assembly (if applicable)	1	LS	\$250.	\$250.
Downhole Video TV Survey w/ Inspection Report & DVD	1	LS	\$1,100	\$1,100.
2 man crew w/service trk. & tools. <u>Reinstallation</u> and testing of new/repared pumping equipment & start up to include well disinfection.	1	LS	\$5,500.	\$5,500.
Chlorine, cleaners, lubricants, bacti sample	1	LS	\$100	\$100.
Total				\$11,900.

Upon completion of inspection, Water Well Solutions will provide a report on the condition of both the well and pumping equipment, and recommendations for repair and rehabilitation.

Well Treatments: Mechanical & Chemical				
	QTY	Unit	Unit Cost	Extended Total
Nylon brush well casing and screen, estimated	1	LS	\$1,200.	\$1,200.
Bail fill material generated from brushing, est.	1	Hour	\$300.	\$300.
AirBurst well	1	LS	\$5,500.	\$5,500.
Simultaneously pump well while AirBursting w/temp. pump	1	LS	\$3,750.	\$3,750.
Chemically treat w/muriatic acid and NW310 special enhancing chemistry. Budget value	1	LS	\$12,000.	\$12,000.
Enhanced well disinfection w/sodium hypochlorite and chlorine enhancing chemistry NW410 if desired for a more complete, thorough overall disinfection	1	LS	\$850.	\$850.

It is difficult to price out the well treatment needs until further data is gathered from the well evaluation and hydraulic history of the well. We have found that while there are various treatment methods available and some are proprietary, not all treatment methodologies are the correct method to a particular well. Our best success stories are the results of customizing the treatment to the conditions found to exist for a specific well.

While mechanical cleaning can absolutely be beneficial, if there is no visible mineral build up or biological growths observed within the well, the mechanical cleaning might be ineffective.

Chemical cleaning has certainly been a common practice on well treatments but it is best administered after first evaluating what conditions exist within a well's structure along with in the aquifer to apply the best chemical mixture that will properly address the conditions that currently exist. There are certain chemicals designed for mineral blockage, others designed for biological conditions, volumes based on where the treatment will be needed, ie. just within the casing and screen, out in the gravel pack and immediate area adjacent to the well screen or further out in the formation within the vadose zone (cone of depression from drawdown) or beyond where the natural formation has been acting as a filter media from the first time the well was activated and pumping conditions began to occur.

We may have discussed the treatment method of AquaFreed involving the injection of liquid CO₂ which when carbon dioxide converts from a liquid to a gas expands to 500 times its liquid volume. This is the ONLY method of treatment that can effectively impact the area WELL beyond the well screen and gravel pack.

It would be our best recommendation to wait until after the well is evaluated and televised before recommending any specific treatment approach. We would strongly encourage you to engage with us following the complete inspections and discuss the best approach that most completely meets with your needs.



Advanced Solutions

Of course Suez/Water Well Solutions would assist with obtaining any permits associated with the well rehabilitation.

If you wish to proceed with the scope of work outlined above, please sign below and return a copy of this proposal. Upon approval, we can schedule the work ASAP.

Suez/Water Well Solutions, would value our partnership with the Village of Weston and look forward to working with you. As always, please feel free to contact us with questions.

Best regards,

Jeff Gibson
Senior Project Engineer
Advanced Solutions

Office : 920.474.4777 x219
Mobile : 920.240.5145



Water Well Solutions Service Group, Inc.
N87W36051 Mapleton Street
Oconomowoc, WI 53066
www.utilityservice.com

Signature: _____

Name: _____

Title: _____

Date: _____

**VILLAGE OF WESTON
WATER UTILITY
2020 OPERATING BUDGET**

ACCOUNT DESCRIPTION	SUB ACCOUNT #	2018 ACTUAL	2019 Y-T-D 9/30/2019	2019 ESTIMATE	2019 BUDGET	2020 BUDGET	2020 BUDGET CHANGE
EXPENSES							
SOURCE OF SUPPLY EXPENSE (53710)							
Operation Labor - Hrly	120	3,135	1,412	3,495	3,400	3,579	
Operation Labor - Call Time	121	108	152	106	0	108	
Operation Labor - OT	122	19	340	0	0	0	
Operation Labor - Standby	138	7,830	5,820	3,910	3,910	3,910	
Purchased Water	220	2,608	5,970	7,000	25,000	25,000	
Maint. of Wells & Springs	245(603)	4,067	1,245	5,200	5,200	5,200	
Maint. of Wells & Springs	245(614)	9,341	82	20,000	20,000	20,000	
Maint. of Supply Mains	245(616)	0	2,178	0	0	0	
Maint. of Structure/Improvement	247(611)	4,421	1,380	10,000	10,000	10,000	
Maint. of Misc Plant	255(617)	0	12	0	0	0	
Outside Contracted Services	290	0	769	0	0	0	
Operation Supplies/Expenses	349	321	49	330	150	150	
SOURCE OF SUPPLY EXP.		31,850	19,409	50,041	67,660	67,947	287
EXPENSES							
PUMPING EXPENSES (53720)							
Operation Labor - Hrly	120	29,027	21,336	33,123	32,371	33,916	
Operation Labor - Call Time	121	423	206	167	0	170	
Operation Labor - OT	122	10,945	8,136	10,523	10,495	10,735	
Water/Sewer/Stormwater	221	4,407	1,757	2,900	3,400	3,400	
Electricity	222	87,797	53,413	86,300	88,000	88,000	
Natural Gas	224	4,037	2,358	3,750	3,750	3,750	
Repairs/Maint-Pumping Equip.	242(633)	7,019	323	5,000	10,000	10,000	
Maint. Of Structure/Improvement	247(631)	547	57	2,000	2,000	2,000	
Other Outside Contracted Serv	290	2,250	0	0	0	0	
Operation Supplies/Expenses	349	356	103	2,000	2,000	2,000	
PUMPING EXPENSES		146,808	87,689	145,763	152,016	153,971	1,955
WATER TREATMENT EXPENSES							
Operation (53730)							
Operation Labor - Hrly	120	7,645	5,752	10,420	10,038	10,671	
Operation Labor - Call Time	121	83	0	114	0	116	
Operation Labor - OT	122	5,480	4,587	7,481	6,927	7,631	
Water/Sewer/Stormwater	221	316	166	330	360	360	
Electricity	222	21,056	11,402	25,000	25,000	25,000	
Natural Gas	224	1,689	993	1,750	1,750	1,750	
Maint. Of Treatment Equipment	255(652)	3,214	135	3,500	3,500	3,500	
Other Outside Services	290	2,250	0	2,500	0	0	
Water Testing Services	294	4,547	8,052	12,000	10,000	10,000	
Small Equipment	314	0	2,071	1,000	1,000	1,000	
Operating Supplies-All Other	349	82	223	1,200	1,200	1,200	
Chemicals	366	137,589	88,123	132,000	132,000	140,000	
Subtotal Operation Expenses		183,951	121,504	197,295	191,775	201,228	9,453
Maintenance (53731)							
Maintenance Labor - Hrly	120	1,211	4,733	1,406	1,367	1,439	
Maintenance Labor - Call Time	121	103	110	0	0	0	
Maintenance Labor - OT	122	0	95	60	58	61	
Maint. Of Machinery/Buildings	247(651)	20,459	398	1,000	5,000	5,000	
Misc. Expenses	311-349	0	439	0	0	0	
Gasoline	351	0	1,538	0	0	0	
Subtotal Maintenance Expenses		21,773	7,313	2,466	6,425	6,500	75
		205,724	128,817	199,761	198,200	207,728	9,528

REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works – 5/11/2020
Description:	Maintenance/Rehabilitation of Kerry (Foremost) Well
From:	Michael Wodalski, Director of Public Works Josh Swenson, Utility Superintendent
Question:	Acknowledgment of the proposal with CTW Corporation to perform maintenance/rehabilitation services for the Kerry (Foremost) Well for an estimated total of \$22,570.00.

Background

The Village has been working with Kerry since last fall to develop a plan to reduce and/or eliminate the addition of orthophosphate at the Kerry Well to aid Kerry in being able to better meet their phosphorus requirements for wastewater discharge. The Village has contracted with Abigail Cantor of Process Research Solutions for several years to help improve water quality in the Village. One of Abigail's suggestions for not just Kerry, but all of the system is to work on reducing and/or eliminating the need to treat water with orthophosphate.

Whenever a public water supplier changes the chemistry of the water it will be providing to the public, a plan needs to be submitted to the DNR detailing the steps that will be taken to ensure there are not adverse impacts to changing the water treatment. There is also a series of water samples that need to be made along the way to ensure water quality is staying within acceptable ranges. The first step in beginning the orthophosphate reduction plan is to perform well maintenance/rehabilitation treatments at the Kerry Well. After those treatments, the baseline samples will then be able to be made. Process Research Solutions works closely with Water Quality Investigations who developed a treatment plan for the Kerry Well. The Request for Proposals was sent to three municipal well maintenance/rehabilitation contractors: CTW Corporation, Municipal Well and Pump and Suez/Water Well Solutions.

Proposals from all 3 of the companies were received by Monday 4/20. The RFP is attached and outlines the requirements for the well rehabilitation work.

The RFP asks for 11 different items to be detailed with unit costs and then there are 4 additional supplemental items that may be necessary based on the initial well maintenance efforts.

A breakdown of those items with the proposed costs is attached.

REQUEST FOR CONSIDERATION

The well rehabilitation is part of the larger engineering study being done on the Kerry Well and as such, staff would recommend utilizing/transferring funds from the engineering services budget to the well/pump funds to pay for this work. For 2020, \$100,000 was budgeted for engineering services.

Attached Docs: - **Proposal Costs by category**
 - **RFP that was sent out for well rehabilitation/maintenance**

Committee Action: **Village Board Approved CTW Proposal on 4/20/2020**

Fiscal Impact: - **Work to be paid for out of a transfer of engineering services (\$100,000 line item) to the appropriate well and pump accounts.**

Recommendation: **Staff recommendation was to approve the proposal from CTW Corporation for an estimated cost of \$22,570.00.**

Recommended Language for Official Action

No Committee Action is Necessary

Or, Something else

Additional action:

Kerry Well Rehabilitation Proposals - April 2020

Item	Description	Qty	Unit	CTW		Municipal Well & Pump		Suez/Water Well Solutions	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Initial pump test, pull well pump and inspect	1	L.S.	\$ 2,560.00	\$ 2,560.00	\$ 5,500.00	\$ 5,500.00	\$ 3,600.00	\$ 3,600.00
2	Televis well	1	L.S.	\$ 1,200.00	\$ 1,200.00	\$ 1,250.00	\$ 1,250.00	\$ 900.00	\$ 900.00
3	Mechanically clean well	1	L.S.	\$ 1,270.00	\$ 1,270.00	\$ 1,610.00	\$ 1,610.00	\$ 3,000.00	\$ 3,000.00
4	Setup and remove temporary pump and equipment for chemical rehabilitation of well	1	L.S.	\$ 1,180.00	\$ 1,180.00	\$ 1,680.00	\$ 1,680.00	\$ 4,550.00	\$ 4,550.00
5	Perform acid treatment of well – initial strength treatment	3	each	\$ 1,390.00	\$ 4,170.00	\$ 5,920.00	\$ 17,760.00	\$ 3,000.00	\$ 9,000.00
6	Perform acid treatment of well – supplemental dose treatment	3	each	\$ 150.00	\$ 450.00	\$ 1,460.00	\$ 4,380.00	\$ 1,800.00	\$ 5,400.00
7	Perform chlorine-based treatment of well – initial strength treatment	3	each	\$ 1,960.00	\$ 5,880.00	\$ 3,847.00	\$ 11,541.00	\$ 3,000.00	\$ 9,000.00
8	Perform chlorine-based treatment of well – supplemental dose treatment	3	each	\$ 440.00	\$ 1,320.00	\$ 1,093.00	\$ 3,279.00	\$ 3,000.00	\$ 9,000.00
9	Reinstall well pump and accessories, final pump test and final flushing	1	L.S.	\$ 2,700.00	\$ 2,700.00	\$ 3,010.00	\$ 3,010.00	\$ 3,800.00	\$ 3,800.00
10	Final chlorination of well	1	L.S.	\$ 920.00	\$ 920.00	\$ 3,060.00	\$ 3,060.00	\$ 300.00	\$ 300.00
11	Obtain safe samples	1	L.S.	\$ 920.00	\$ 920.00	\$ 2,170.00	\$ 2,170.00	\$ 250.00	\$ 250.00
				Total	\$ 22,570.00	Total	\$ 55,240.00	Total	\$ 48,800.00

Supplemental Prices				CTW	Municipal Well & Pump	Suez/Water Well Solutions
Item	Description	Qty	Unit	Unit Price	Unit Price	Unit Price
S1	Inhibited HCl added to treatment	1	Gal.	\$6.67	\$5.50	\$6.00
S2	Sodium Hypochlorite added to treatment	1	Gal.	\$4.76	\$8.00	\$6.00
S3	Clearitas 101 added to treatment	1	Gal.	\$43.75	\$25.00	\$7.00
S4	Glycolic acid added to treatment	1	Gal.	\$24.64	\$28.50	\$45.00

Request for Proposal

Rehabilitation of Weston Well #2

Please prepare a proposal as generally broken down below for performing all work described in the attached Mechanical and Chemical Rehabilitation, Village of Weston Well 2 - WUWN VX756. A purchase order will be issued to the successful bidder. Payment will be for actual work performed.

Base Bid Prices

Item	Description	Qty	Unit	Unit Price	Total
1	Initial pump test, pull well pump and inspect	1	L.S.	\$	\$
2	Televising well	1	L.S.	\$	\$
3	Mechanically clean well	1	L.S.	\$	\$
4	Setup and remove temporary pump and equipment for chemical rehabilitation of well	1	L.S.	\$	\$
5	Perform acid treatment of well – initial strength treatment	3	each	\$	\$
6	Perform acid treatment of well – supplemental dose treatment	3	each	\$	\$
7	Perform chlorine-based treatment of well – initial strength treatment	3	each	\$	\$
8	Perform chlorine-based treatment of well – supplemental dose treatment	3	each	\$	\$
9	Reinstall well pump and accessories, final pump test and final flushing	1	L.S.	\$	\$
10	Final chlorination of well	1	L.S.	\$	\$
11	Obtain safe samples	1	L.S.	\$	\$
				Total	\$

Supplemental Prices

Item	Description	Qty	Unit	Unit Price
S1	Inhibited HCl added to treatment	1	Gal.	\$
S2	Sodium Hypochlorite added to treatment	1	Gal.	\$
S3	Clearitas 101 added to treatment	1	Gal.	\$
S4	Glycolic acid added to treatment	1	Gal.	\$

Mechanical and Chemical Rehabilitation Plan Village of Weston Well 2 - WUWN VX756

General

Rehabilitation of the well consists of mechanical treatment followed by chemical treatment.

Mechanical Treatment: Mechanical treatment of the well occurs prior to chemical treatment to increase the effectiveness of biofilm removal and subsequent chemical treatment. Mechanical treatment involves use of a stiff-bristle brush fully contacting the inner circumference of the cased region. General details of this step:

- Brush the full wetted length of casing and screened interval for a minimum of 30 passes.
- Bail or air lift debris from well after mechanical treatment, discharging to a small tank or sheeting for solids collection and disposal.

Chemical Treatment: Chemical treatment of the well consists of an acid treatment step followed by a chlorine-based treatment step. General details of this step:

- Make sure well house is well ventilated – treatments may give off a sulfide smell or volatile organic vapors, which may be hazardous to health.
- Treat five (5) borehole volumes to target treatment of the well and gravel pack.
- Use a clean batching tank of at least 2,200 gallons capacity to batch chemicals into the well and to mix the well during chemical treatment.
- Rinse the batching tank between doses and triple rinse the tank between chemical types.
- Obtain makeup water for batch mixing from Well 2 or system.
- Mark the level that the treatment fills the batch tank to know how much volume to surge-pump back into the batch tank for mixing.
- Inject/flow the treatment from the batch tank into the well at approximately 100 gpm.
- Monitor chemical usage and observations on the attached data form.

Mixing: Install a temporary 100 gpm surge pump in the well, set at about 20 feet below static water level, with 2” or 3” discharge to the batch tank. Install a sampling tap on the discharge piping. Once the chemical treatment batch is injected into the well, surge the treatment back and forth between the well and batching tank to mixing and treat the well and gravel pack. This mixing approach will turn over the treatment volume in the well about once per hour.

Intermediate Purging: For those steps requiring a purge of the chemical treatment from the well, purge 15 borehole volumes (about 63 minutes at 100 gpm), to a grass swale, neutralizing as necessary. Neutralize acidity with caustic soda and chlorine with sodium bisulfite.

Final Flushing: After chemical treatment is complete, pump the well to waste for 24-48 hours.

Follow Up Maintenance: To be determined after well rehabilitation and follow up testing

Well Details

1. Lines shaft turbine pump with 8-inch column pipe; 590 gpm capacity
2. Pump Setting = 55 feet
3. Static Water Level = 30 feet
4. Cased depth = 55 feet (noted as 16-inch diameter)
5. Total depth = 70 feet (16-inch diameter screened gravel pack 55’-70’)
6. Borehole volume = 429 gallons
7. Treatment volume = 2,100 gallons (5 borehole volumes)

Pump Pull and Televising

1. Perform an initial pump test for one hour to document initial pumping conditions. Note discharge rate, discharge pressure and drawdown every 5 minutes for the first 15 minutes, then every 15 minutes thereafter.
2. Pull well pump. Inspect discharge head, pump, shaft, spider bearings, column pipe, couplings, and other related materials for wear.
 - a. Pressure wash column pipe, shaft, spider bearings, and pump to remove biofilm and scale and to allow for inspection (unless obviously damaged and in need of replacement).
 - b. Inspect equipment, including motor. Provide inspection report, recommendations and costs for necessary repairs or replacements within 3 business days of pump removal.
 - c. Provide pictures of the column pipe, especially below the pumping water level.
 - d. Rebuild stuffing box on discharge head.
 - e. Install new rubber bearing inserts into existing spider bearing holders.
 - f. Straighten line shaft.
 - g. Obtain scrapings of the column pipe for mineral and biofilm analyses. Assessment of this material will help determine the extent of acid treatment needed and the potential for ongoing issues.
3. Televising borehole to assess/document the current condition of the casing, casing seal, and screen. Provide video file in digital format for records.

Mechanical Treatment

1. Mechanically treat the well.
2. Install temporary pump for chemical treatment work.

Acid Treatment Step (minimum 24 hours contact time)

1. Chemicals:
 - a. Inhibited NSF 60 20-degree Baume HCl (31% strength) – 6,400 mg/L, pH of 0.7 su.
 - b. Initial strength treatment (added to well from batching tank):
 - i. Initial treatment: 43.5 gallons of inhibited HCl
 - ii. 2,056.5 gallons of water from system
 - iii. Mix in tank
 - c. Supplemental treatment (added to well from batching tank):
 - i. Supplemental treatment: 21.7 gallons of inhibited HCl
 - ii. Mix in tank
2. Add the initial strength treatment to the well. Mix the well a minimum of eight (8) times over an eight (8) hour period, monitoring pH and odor of the mixture after each mixing cycle. Measure pH using a calibrated pH sensor.
 - a. For odor assessment, waft the sample (**don't directly sniff**) to determine if it has a fruity, sweet, musty, pungent, "swimming pool" or metallic odor
 - b. If pH rises above 3 su within the first 4 hours of mixing an initial strength treatment, continue mixing until pH rises above a pH of 5.5 su then perform an intermediate purge of the well. After purging the well, repeat an initial strength treatment of the well with mixing and monitoring.
 - c. If pH rises above 3 su between 4 to 8 hours of mixing an initial strength treatment, add supplemental treatment and continue to mix and monitor for an additional 4 hours.
 - d. If pH rises above 3 su within the first 8 hours of mixing a supplemental treatment, or if the solution becomes excessively dirty during mixing, continue mixing until pH rises above a pH of 5.5 su then

perform an intermediate purge of the well. After purging the well, repeat an initial strength treatment of the well with mixing and monitoring.

- e. When pH stays below 3 su for 8 hours after addition of an initial treatment or 4 hours after addition of a supplemental treatment, allow the treatment an additional 16 hours of contact time in the well, then perform an intermediate purge of the well. Note pH of treatment after 24 hours contact time.

Chlorine-Based Treatment Step: Chlorine, Glycolic and Clearitas (minimum 24 hours contact time)

1. Chemicals:
 - a. Clearitas 101, Blue Earth Products, NSF 60 – 10,000 mg/L dose.
 - b. 12.5% NSF 60 NaOCl – 1,000 mg/L dose.
 - c. 70% NSF 60 glycolic acid – 2,000 mg/L dose.
 - d. Initial strength treatment (added to well from tank to treat well and nearby aquifer):
 - i. 6 gallons of 70% glycolic acid (add after 100 gallons of water has been added to tank)
 - ii. 21.5 gallons Clearitas 101 (add when tank is about half full)
 - iii. 17.5 gallons of 12.5% NaOCl (add after Clearitas has been added)
 - iv. 2,105.5 gallons of water – final mixture should have a pH of about 4 su.
 - e. Supplemental treatment (added to recirculation):
 - i. 3 gallons of 70% glycolic acid
 - ii. 11 gallons Clearitas 101
 - iii. 8.5 gallons of 12.5% NaOCl
2. Add initial strength treatment to the well. Mix the well a minimum of eight (8) times over an eight (8) hour period, monitoring pH, odor and chlorine residual once per hour. Measure pH using a calibrated pH sensor. Measure chlorine using appropriate chlorine test strips: 0 to 1,000 mg/L for high dose switching to 0 to 500 mg/L for lower doses.
 - a. For odor assessment, waft the sample (**don't directly sniff**) to determine if it has a fruity, sweet, musty, pungent, "swimming pool" or metallic odor.
 - b. If free chlorine drops below 300 mg/L within the first 8 hours of mixing an initial strength treatment, add supplemental treatment and continue to mix and monitor for an additional 24 hours.
 - c. If free chlorine drops below 300 mg/L within the first eight (8) hours of mixing a supplemental treatment, or if the solution becomes excessively dirty, continue mixing until chlorine is completely consumed, perform an intermediate purge and start with a fresh batch of initial strength treatment.
 - d. When free chlorine stays above 300 mg/L for 24 hours, perform an intermediate purge of the treatment from the well.
3. Following purge of the chlorine-based treatment from the well, remove the temporary pump.
4. Chlorinate well to 100 mg/L for final chlorination before reinstallation of Owner's pump.
5. Reinstall Owner's pump with new dual airlines. Spray pumping equipment and piping with a 200 mg/l chlorine solution before reinstalling into the well.
6. Pump the well to waste for a minimum of 8 hours to a grassed swale, dichlorination as necessary. Perform final pump test for one hour to document post rehabilitation pumping conditions. Note discharge rate and drawdown every 5 minutes for the first 15 minutes, and then every 15 minutes thereafter.
7. The first bacteria sample can be collected no sooner than 30 minutes after chlorine is no longer detectible. Collect two safe samples a minimum of 8 hours apart before returning the well back to service.

REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works – 5/11/2020
Description:	Bloedel Well Fence
From:	Michael Wodalski, Director of Public Works Josh Swenson, Utility Superintendent
Question:	Acknowledgment of the proposal from Security Fence to install a chain link fence on the Bloedel Well Site for a cost of \$8,293?

Background

The Bloedel Well is located within a residential neighborhood and has a fair amount of open space behind the well. In recent years, the open space has begun to be used more and more as a recreational park for the neighboring properties which has led to garbage, dog feces, building vandalism, etc. located throughout the property. To help curb some of the recreational use of the site and keep it cleaner, staff is proposing to install a chain link fence along the south, west, north and part of the east side of the property.

A quote was received for a vinyl privacy fence as well. However, after thinking about it, staff did not think a privacy fence would be a good choice as it would allow for more hiding spots or areas for trespassers to loiter on the site as well as be more prone to vandalism. Thus, besides the cost difference (vinyl was \$22,165) of \$13,872, staff believes a chain link fence would be best suited for this site. A second chain link quote was received from Countryside Fence for a price of \$9,902.00.

Attached Docs:

- Proposals from Fence Companies
- Map showing approximate location of fence
- Picture of recent graffiti on exterior wall

Committee Action: Village Board Approved Security Fence Proposal on 4/20/2020

Fiscal Impact: - Utility cash reserves would be used to pay for the fence.

Recommendation: Staff recommendation was to approve the proposal from Security Fence for a chain link fence for the total amount of \$8,293.

Recommended Language for Official Action

No Committee Action is Required.

Or, Something else

Additional action:



Proposed Fence Location:
- 4-ft along Bloedel
- 6-ft along west, north and east sides

10
12

2000

200

BLOEDEL



Spray Paint
Vandalism on north
side of building

Broken Light on
north side of
building

Proposal

Security Fence

& SUPPLY CO., INC.

<input type="checkbox"/>	N1357 Municipal Dr., P.O. Box 320, Greenville, WI 54942-0320	(920) 757-7240	FAX 757-7245
<input checked="" type="checkbox"/>	1508 DuBay Ave., Stevens Point, WI 54482	(715) 344-6340	FAX 344-4254
	Wausau (715) 359-7266	Green Bay (920) 435-9060	Oshkosh (920) 231-1472

OFFICE USE ONLY

DATE: 4/9/20	THIS PROPOSAL EXPIRES IF NOT SIGNED AND RETURNED WITHIN 10 DAYS		
PROPOSAL NAME: VILLAGE OF WESTON	CONTACT: DAVE KRAUSE		
STREET: 5500 SCHOFIELD AVE.	JOB LOCATION: 2000 BLOEDEL AVE		
P.O. BOX:	WESTON, WI 54476		
CITY, STATE, ZIP: WESTON, WI 54476			
TELEPHONE: WORK- 715-359-6114	HOME-		
FAX:	MOBILE: 715-551-6672	EMAIL: dkrause@westonwi.gov	

COMMERCIAL SPECIFICATIONS			
Wire..... 9GA	End Post..... 2-1/2"	Corner Post.... 2-1/2"	Line Post..... 2"
Top Rail..... 1-5/8"	Gate Post.....	Barbed Wire....	Drive Set.....
Tension Wire....	Bottom Rail....	Mid Rail.....	Concrete Set...

FURNISH AND INSTALL 536' OF 6' HIGH WHITE SOLID BOARD DESIGN TRI-MAX POLYRAIL PVC FENCE.

ALSO FURNISH AND INSTALL 85' OF 4' HIGH WHITE SOLID BOARD DESIGN TRI-MAX POLYRAIL PVC FENCE.

ALL INTERNALLY FASTENED PVC FENCE SYSTEM.
ALL GATES AND GATE POSTS FURNISHED WITH ALUMINUM INTERIOR.
DOUBLE SWING GATE INSTALLED WITH REMOVABLE CENTER POST.

TOTAL = \$ 20,965.00

OPTION TO ADD (1) 8' WIDE X 6' HIGH DOUBLE SWING GATE: ADD \$1,200.00

OPTION:
FURNISH AND INSTALL 536' OF 6' HIGH CHAIN LINK FENCE.

ALSO FURNISH AND INSTALL 85' OF 4' HIGH CHAIN LINK FENCE.
ALL POSTS DRIVE SET.
ALL SMOOTH GALVANIZED MATERIAL.

TOTAL = \$ 7,797.00

OPTION TO ADD (1) 8' WIDE X 6' HIGH DOUBLE SWING GATE: ADD \$496.00

- | | | |
|---|--|------------------------------------|
| **OWNER'S RESPONSIBILITY** | Job scheduling process commences | 50% Down Payment required |
| 1. LOCATE YOUR PROPERTY LINES | AFTER receipt of signed contract or | for ALL special order jobs. |
| 2. SECURE FENCE PERMIT IF NEEDED | Purchase Order. | |
| 3. CHECK LOCAL ORDINANCES | | |
| 4. LOCATE PRIVATE UNDERGROUND UTILITIES (i.e. pool lines, sprinklers etc.) | | |

TERMS OF PAYMENT: Down payment if applicable, net 10 days

This Proposal presented on behalf of SECURITY by: Michael Luck

Acceptance of Proposal

The above prices, terms and specifications together with the **TERMS AND CONDITIONS ON THE REVERSE SIDE HEREOF WHICH THE UNDERSIGNED HAS READ** are hereby accepted and agreed.

Please sign and return ONE copy	Signature:
Date Signed: 20__	If signed in a representative capacity, complete reverse side information.

TERMS AND CONDITIONS

1. **AS REQUIRED BY THE WISCONSIN CONSTRUCTION LIEN LAW, SECURITY FENCE & SUPPLY COMPANY, 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 SECURITY, ARE THOSE WHO CONTRACT DIRECTLY WITH THE OWNER OR THOSE WHO GIVE THE OWNER NOTICE WITHIN SIXTY (60) DAYS AFTER THEY FIRST FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION, AND SHOULD GIVE A COPY OF EACH NOTICE RECEIVED TO HIS MORTGAGE LENDER, IF ANY. SECURITY AGREES TO COOPERATE WITH THE OWNER AND HIS LENDER, IF ANY, TO SEE THAT ALL POTENTIAL LIEN CLAIMANTS ARE DULY PAID.**
2. Prior to commencement of work by Security in accord with this Proposal, it shall be the owner's sole responsibility to accomplish the following:
 - a. Obtain all applicable government zoning and building permits.
 - b. Establish and mark property lines and location of fence.
 - c. Locate and mark all underground utilities.
 - d. Determine that the proposed fence complies with all applicable governmental ordinances and any private restrictions or covenants affecting Owner's land.
 - e. Remove obstructions of any nature, which in any manner interfere with the installation of the proposed fence.
3. In submitting this Proposal, Security assumes that there are no underlying rocks or debris on the property. Should any such conditions be encountered, the Owner will be notified and charged in addition to the total price the cost of any necessary labor and materials at current rates for such extra labor and/or materials.
4. The entire cost is payable in full on the date of completion. You agree to pay a DELINQUENCY CHARGE in addition to the total cost if we are not paid in full within ten (10) days of the completion date. The delinquency charge will be calculated at the rate of one and a half percent (1.5%) per month on the unpaid balance of the purchase price. This delinquency charge is equivalent to an annual charge of eighteen percent (18%). The delinquency charge will continue to be assessed each day that there remains an outstanding balance on your account calculated as aforesaid.
5. If this Proposal has been accepted by a married individual Wisconsin resident, this agreement is made in the interest of their marriage and family.
6. If the person signing the Acceptance of this Proposal is doing so in a representative capacity on behalf of a partnership or corporation, such signatory person warrants and certifies as follows:
 - a. The true and correct name of the corporation or partnership is: _____.
 - b. The title of the signer is: _____.
 - c. The signatory person has been authorized by appropriate action of the partnership or corporation to accept this Proposal.
7. Other: (If blank, none assumed).

FOR OFFICE USE ONLY

OBSTRUCTIONS _____

GRADE _____

PROPERTY LINE _____



COUNTRYSIDE FENCE

5555 N 26th Ave Wausau WI 54401
715-359-0601 www.countrysidefence.com

Security • Purpose • Beauty

CONTRACT/PROPOSAL FOR FENCING SERVICE

This contract by Countryside Fence & Services LLC (Operator), 5555 N 26th Ave Wausau, WI to Village of Weston 200 Bloedel St Weston WI (Owner) dated April 20, 2020 at Wausau, WI and if signed below by Owner, is an agreement between them for the following:

Supply and install approximately 536 ft. of 6' high and 85 ft of 4' high, 9 gauge 2" mesh galvanized chain link fence with (1) 8' wide double drive gate with center drop rod. Double-drive gate posts to be 2 1/2" heavy-duty SS20wt., set 4' deep. Gates to have heavy-duty hinges and latches with welded anchor flanges on gate posts. Line posts to be 1 5/8" CQ-20, terminal and gate posts 2 1/2" CQ-20 and top rail 1 3/8" 16 ga. All fence to have a 9 ga. bottom tension wire.

All material, tax and labor to install \$ 9,902.00

In consideration of these services, owner agrees to pay 50% down payment with signed contract and balance in full upon completion of work. Add 3.5% if paying with credit card.

COVID-19 modification to "Time is Of The Essence" Provision: All parties acknowledge this agreement occurs during a time when the spread of COVID-19 may cause delays or render it impossible for one or all parties to perform their contractual obligations in a timely manner under this agreement. If a party is unable to meet a specific deadline under this agreement due to (a) hospitalization or quarantine of the party or an immediate family member or dependent ordered or directed by a governmental entity or medical profession.

The Covid-19 pandemic is causing unprecedented impact and uncertainty for All Parties. Voluntary and mandatory quarantines of several suppliers, construction companies and retailers this may impede the ability, to be able to get product on a timely basis or delay due to production lines delayed. Due to the uncertainty caused by COVID-19, we need to make you aware that we are being especially attentive to the situation and to timelines on keeping in contact with our suppliers to be in the best position to serve you as soon as reasonably possible.

Operator will perform these services as an independent contractor and in a manner it considers reasonable; it will supply tools and equipment; and it may employ assistants and subcontract for such services as it considers beneficial. Operator will carry liability insurance acceptable to Owner; it will provide workers' compensation for its employees; and it will defend, indemnify, and hold Owner harmless against any claims arising from performance of these services. Operator will not be responsible for delays caused by acts of God or other events beyond its control. Operator warrants workmanship for one year.

Operator shall advise Owner as to local zoning regulations but responsibility for complying with said regulations and obtaining any required permits shall rest with Owner. Operator will assist Owner, upon request, in determining where fence is to be erected. Owner, however, is responsible for determining where property markers are prior to installation of fence. Under no circumstances does Operator assume any responsibility concerning property lines or in any way guarantee their accuracy. If property pins cannot be located it is required that Owner have the property surveyed.

Operator assumes no responsibility for unmarked sprinkler lines, or any other unmarked buried lines or objects. Operator will assume the responsibility for having underground public utilities located and marked. Owner will assume all liability for any damage caused by directing Operator to dig in the immediate vicinity of known utilities.

Any unexpected problems that arise during installation, such as rocks underground or clearing of trees or brush, that result in labor above and beyond that which is included in this contract shall be billed accordingly. **The above prices are good for 10 days** and are based on services described above. Owner agrees to negotiate a reasonable price adjustment with Operator for any changes in these services. Any change to the contract must be in writing and signed by both parties. The full amount of this contract, along with any additional charges, will become payable upon completion of all work, whether or not it has been invoiced. A late charge of 5% shall be applied to accounts that are not paid upon completion of any work. In addition, a finance charge of 1-1/2% per month (or a minimum of \$3.00), which is an annual percentage rate of 18%, shall be applied to accounts that are not paid within 15 days of invoicing.

There will be a 25% restocking fee for all custom orders that are cancelled. All materials will remain the property of Operator until all invoices pertaining to this job are paid in full. Right of access and removal is granted to Operator in the event of non-payment under the terms of this contract. Owner agrees to pay all interest and any costs incurred in the collection of this debt. Owner agrees to pay the price set forth in this proposal according to the terms as specified.

Operator will not assign this agreement without Owner's written consent.

This is the entire agreement between Operator and Owner, and any prior agreements, understandings, or terms are revoked by this agreement.

If a lawsuit or other proceeding arises from a dispute over any term of this agreement or its performance, the losing party will pay the winning party all the costs it causes the winning party to incur, including reasonable attorney fees. Any and all actions arising out of this contract shall be brought in the Marathon County Circuit Court, Wausau, Wisconsin. This agreement will be governed by the laws of the State of Wisconsin. If a court holds that any of its terms is invalid or unenforceable, the rest of the agreement will continue in full force and effect.

Roger Voigt
COUNTRYSIDE FENCE AND SERVICES

Accepted this ____ day of _____, 2020

REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works – 5/11/2020
Description:	Lease Agreement for Replacement Street Sweeper
From:	Michael Wodalski, Director of Public Works
Question:	Acknowledgment of a 6-year street sweeper lease with MacQueen Equipment Group for an annual amount of \$34,167.93.

Background

The Village of Weston was leasing a 2014 Elgin Whirlwind Street Sweeper from MacQueen Equipment Group (fka Bruce Municipal Equipment) with an annual payment of \$35,293.13. There was also a 5-year maintenance agreement in place which had an annual cost of \$4,500 making the former annual costs (2015-2019) for the sweeper \$39,793.13. This 5-year lease began in May 2015. In May 2020, the Village needed to sign a new lease or purchase a new sweeper as the current agreement had a guaranteed buyback clause by the dealer in which they would be making the final balloon payment and then owning the machine.

In August of 2019, the Village received proposals for new street sweeper leases and in September of 2019, the Village Board approved entering into a new lease agreement with MacQueen Equipment for an annual 5-yr lease payment of \$25,204. This agreement was made under the notion MacQueen was giving the Village a Trade-In value of \$99,880 for the unit that was being leased. The order was made last fall and the sweeper was built to Village specifications and ready to be delivered this April.

On Friday, March 27th, I received a call from the sales representative with MacQueen inquiring as to the status of the Village making the final balloon payment on the lease so they could take ownership of the unit and deliver the new one to us. I informed him the Village wasn't making the final balloon payment of \$99,880 as the agreement we had in place was for the Dealer to make that final payment and take ownership of the machine. Thus, there was some apparent misunderstanding regarding the lease-end process as the Village's intention was to not make the final balloon payment of \$99,880 and own the street sweeper. It was somewhat puzzling last year as to why the Village was being given a trade-in value for a leased piece of equipment when we were never going to own it. I had asked the sales representative several times last year if he was sure to be including the trade-in value when they're making the balloon payment as well, and I was told yes, it's how their lease agreements work with a guaranteed buy-back/trade option.

So after the discussion on the 27th there were subsequent follow up calls with upper management staff with MacQueen to figure out the path forward as we were not going to be making the \$99,880 payment and MacQueen wasn't willing to absorb that cost as they stated they thought the Village was going to be making that payment. Instead of

REQUEST FOR CONSIDERATION

going back and forth and negotiating with MacQueen, I discussed options moving forward with Administrator Donner and we determined there were 3 options:

- 1) We open the proposal process back up and get revised quotes from MacQueen as well as Envirotech who sells a similar vacuum sweeper.
- 2) MacQueen would honor the original quote with the lease price of \$25,204 and pay the \$99,880.
- 3) The Village and MacQueen litigate over who pays the \$99,880 based on the agreements/quotes and correspondence over the past 8 months.

The Village preference would be for Option 2, but that was not an option MacQueen was willing to take and thus our two options would be to litigate over this issue or get new quotes from the original vendors that submitted quotes in August.

We proceeded with Option 1 of getting revised quotes and due to the anticipated change in annual lease costs, we had requested that a 5-yr and 6-yr lease option be presented. In talking with Fleet Foreman Lenhard, he did not foresee any issues in having a 6-yr lease instead of 5-yr lease.

Quotes were then received the week of April 13th and breakdown as follows:

Envirotech (Johnston)

Lease Option	2020	2021	2022	2023	2024	2025	Total PMT
5-yr	\$ 45,271.53	\$ 45,271.53	\$ 45,271.53	\$ 45,271.53	\$ 45,271.53		\$ 226,357.65
6-yr	\$ 37,997.16	\$ 37,997.16	\$ 37,997.16	\$ 37,997.16	\$ 37,997.16	\$ 37,997.16	\$ 227,982.96

MacQueen (Elgin)

Lease Option	2020	2021	2022	2023	2024	2025	Total PMT
5-yr	\$ 39,488.99	\$ 39,488.99	\$ 39,488.99	\$ 39,488.99	\$ 39,488.99		\$ 197,444.95
6-yr (A)	\$ 34,167.93	\$ 34,167.93	\$ 34,167.93	\$ 34,167.93	\$ 34,167.93	\$ 34,167.93	\$ 205,007.58
6-yr (B)	\$ 25,000.00	\$ 36,188.69	\$ 36,188.69	\$ 36,188.69	\$ 36,188.69	\$ 36,188.69	\$ 205,943.45

Net Difference Between Envirotech (Johnston) and MacQueen (Elgin)

Lease Option	2020	2021	2022	2023	2024	2025	Total PMT
5-yr	\$ 5,782.54	\$ 5,782.54	\$ 5,782.54	\$ 5,782.54	\$ 5,782.54		\$ 28,912.70
6-yr (A)	\$ 3,829.23	\$ 3,829.23	\$ 3,829.23	\$ 3,829.23	\$ 3,829.23	\$ 3,829.23	\$ 22,975.38
6-yr (B)	\$ 12,997.16	\$ 1,808.47	\$ 1,808.47	\$ 1,808.47	\$ 1,808.47	\$ 1,808.47	\$ 22,039.51

In looking at the revised quotes, financially the 6-yr option A with MacQueen with an annual payment of \$34,167.93 is the lowest annual cost and in comparison with the Envirotech quote for a 6-yr lease, there is an annual savings of \$3,829.23 which would amount to a total of \$22,975.38 over the lease term. Due to this factor staff would

REQUEST FOR CONSIDERATION

recommend moving forward with the 6-yr lease with equal annual payments of \$34,167.93.

As stated earlier, the Village is currently paying \$35,293.13 a year on the current lease and we have an additional \$4,500 maintenance agreement that we have elected to not include on the new unit as staff doesn't feel the Village got its money's worth out of the maintenance agreement.

I did look at the option of the Village making the last payment of \$99,880 and then going with the \$25,204 a year lease, but going that route would cost the Village an additional \$55,060.35 over the next 5 years so that was not a viable option moving forward.

Budget wise, we did not specifically budget the \$25,204 number as this is paid out of the CIP funds for Capital Leases which is currently funding the \$35,293.13 amount. Thus, the revised lease of \$34,167.93 would be adequately funded and there would be no need to amend the budget.

This is a less than ideal situation to be in, but we're trying to make the best of it as we do need to have a sweeper in the fleet in May. We were unfortunately at the 11th hour and though there are options we did not feel it would be productive to pursue the legal route. It appeared MacQueen was factoring in less profit on the currently leased vehicle which they plan to resell.

Attached Docs:	Quotes from Macqueen and Envirotech
Committee Action:	Village Board Approved Lease with MacQueen on 4/20/2020
Fiscal Impact:	Current annual lease payment is \$35,293. With the Elgin Whirlwind being leased, the annual lease payment becomes \$34,167.93 which is a slight yearly reduction.
Recommendation:	Staff recommendation was to approve the 6-year lease agreement with Macqueen Equipment Group for a replacement Elgin Whirlwind Street Sweeper.

Recommended Language for Official Action

No Committee Action is Necessary.

Or, Something else

Additional action:



4/15/2020

Village of Weston – Street Sweeper Replacement

MacQueen Equipment is pleased to quote (1) New 2020 Elgin Whirlwind Sweeper w/2020 Freightliner M2 Chassis.

We have quoted (3) lease options for the Village of Weston to review (attached). At the end of the lease term MacQueen Equipment will guarantee the buyback of the Elgin Whirlwind. MacQueen Equipment will make the final balloon payment to Republic First National Bank and take ownership of the unit. Payments are based on a residual payment of \$105,000.

Option 1 – 5yr Term, 5 Annual Payments of \$39,488.99

Option 2 – 6yr Term, 6 Annual Payments of \$34,167.93

Option 3 – 6yr Term, 1st Annual Payment of \$25,000, 5 Remaining Payments of \$36,188.69

The Elgin Whirlwind street sweeper proposed is AVAILABLE IMMEDIATELY AND READY FOR DELIVERY. This Elgin Whirlwind includes all standard equipment plus the following options per the Village of Weston’s request:

OPTIONAL EQUIPMENT INCLUDES:

- ****ROCKMILLS UTILITY COVER LIFTER W/GRATE ATTACHMENT + CAMERA****
- **SIDE BROOM DIAMETER: 36”**
- PASSANGER AIR RIDE SEAT
- FACTORY CHASSIS MOUNTING
- DUAL GUTTER BROOMS W/VARIABLE SPEED
- AUTO SHUTTER
- HYDRAULIC WANDERING HOSE
- SIDE BROOM TILT
- AIR RIDE SEAT
- HIGH PRESSURE WASHDOWN
- RH INSPECTION DOOR
- LIFELINER - W/LIFETIME WARRANTY
- STAINLESS STEEL HOPPER SCREENS
- FRONT BUMPER MOUNTED SPRAY BAR
- 6" HOPPER DRAIN
- HOPPER DELUGE
- LED STOP/TAIL/TURN
- AUX PUMP
- AUTO SHUTTER DOOR
- AIR PURGE
- REAR ARROW BOARD
- SLOW MOVING VEHICLE SIGN
- AIR FILTER RESTRICTION INDICATOR

FREIGHT, PDI DELIVERY AND TRAINING INCLUDED



ELGIN WHIRLWIND STANDARD EQUIPEMENT INCLUDES:

- TWO STAGE TELESCOPIC HYDRAULIC DUMP CYLINDER WITH 50 DEGREE DUMP ANGLE/48' DUMP HEIGHT. 8.0 CUBIC YARD HOPPER.
- JOHN DEERE 4045 - 74HP TIER 4 FINAL TURBO DIESEL. INCLUDES AUTO SHUTDOWN AND FUEL/WATER SEPARATOR. 5 GROVE V-BELT DRIVE W/FLUID COUPLER DRIVE.
- ECOINFUSED SHAREDPOWER TECHNOLOGY: CHASSIS POWER IS SHARED WITH AUX 74HP ENGINE TO MAINTAIN OUTSTANDING SWEEP PERFORMANCE WHILE PROVIDING SIMPLE EMISSION COMPLIANT SOLUTION THAT DOESNT INVOLVE COMPLEX, HIGH MAINTENANCE AND EXPENSIVE EXHAUST AFTERTREATMENT. ECOINFUSED SHAREDPOWER TECHNOLOGY HELPS CUT DOWN ON FUEL USE, NOISE AND MAINTENANCE.
- COLOR CODED WIRING AND FUNCTION STAMPED EVERY 4". SYSTEM IS PROTECTED BY CIRCUIT BREAKERS & WATERPROOF CONNECTORS.
- REAR FLOOD LIGHT, AUTOMATIC BACKUP LIGHTS, SIDE BROOM FLOOD LIGHTS, LOW WATER LEVEL LIGHT
- BROOMS - MAIN BROOM: 54" LONG X 16" DIAMETER HYDRAULICALLY DRIVEN & MOUNTED THROUGH A FULL-FLOATING, TRAILING ARM DESIGN WITH SHOCKS FOR FOLLOWING ROAD CONTOURS.
- 12' SWEEPING PATH
- FUEL TANK CAPACITY: 50GAL
- WATER TANK: POLYETHYLENE TANK WITH LIFETIME RUST-THROUGH WARRANTY. WATER PUMP W/RUN DRY CAPABILITY, LOW WATER INDICATOR LIGHT, ANTI-SIPHON WATER FILL WITH 25' FILL HOSE AND STRAINER.
- WATER TANK CAPACITY: 335GAL
- HOPPER LOAD DEVICE: 21000 CFM CLOSED FACE COMPRESSOR TURBINE WITH 9-VANES. 31 3/8" DIAMETER ABRASION RESISTANT STEEL FULLY BALANCED. QUICK ACCESS DOOR AND LINED WITH LINATEX FOR MAXIMUM EXTENDED WEAR. EASILY REPLACEABLE WITHOUT CUTTING OR WELDING.
- STANDARD WARRANTY: 1-YR ON SWEEPER, PARTS AND LABOR
- *****
- (1) ANNUAL INSPECTION BY MACQUEEN EQUIPMENT INCLUDED
- *****

THANK YOU FOR THE OPPORTUNITY TO QUOTE!

Grant Wegner

Grant Wegner
MacQueen Equipment

Equipment Sales | Menomonee Falls, WI

C. 920-327-9777 | O. 262-252-4744 | E. grant.wegner@macqueengroup.com





2525 West State Road 114
Rochester, IN 46975
(800) 700-7878
Fax: (800) 865-8517

www.republicfirstnational.com

April 13, 2020

To: Grant Wegner
Vendor: MacQueen Equipment
From: Mackie Ozment

Customer: City of Weston

Thanks for the opportunity to give you a quote on your latest project!

Equipment: One (1) New Street Sweeper

Frequency of Payments: Annual

Term in Years: 5
Payments: \$ 39,488.99
APR: 3.19%
Residual Payment \$105,000.00

Delivery Date: To be determined
First Lease Payment Due: August, 2020

The lease is to be executed within 14 days of the equipment purchase contract. The quote is subject to acceptance of our documentation and credit approval. Payments and rates reflect pre-application of escrow earnings and manufacturer discounts (if any); and are based upon vendor payments being made no earlier than above dates. Rates are subject to change with Treasury Bills of like-maturity prior to funding. The lease must qualify for Federal Income Tax Exempt status for the Lessor.

Sincerely,
Republic First National Corporation

Mackie Ozment
mackie@rfnonline.com

"When results matter"



2525 West State Road 114
Rochester, IN 46975
(800) 700-7878
Fax: (800) 865-8517

www.republicfirstnational.com

April 13, 2020

To: Grant Wegner
Vendor: MacQueen Equipment
From: Mackie Ozment

Customer: City of Weston

Thanks for the opportunity to give you a quote on your latest project!

Equipment: One (1) New Street Sweeper

Frequency of Payments: Annual

Term in Years: 6
Payments: \$ 34,167.93
APR: 3.33%
Residual Payment \$105,000.00

Delivery Date: To be determined
First Lease Payment Due: August, 2020

The lease is to be executed within 14 days of the equipment purchase contract. The quote is subject to acceptance of our documentation and credit approval. Payments and rates reflect pre-application of escrow earnings and manufacturer discounts (if any); and are based upon vendor payments being made no earlier than above dates. Rates are subject to change with Treasury Bills of like-maturity prior to funding. The lease must qualify for Federal Income Tax Exempt status for the Lessor.

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April 13, 2020

To: Grant Wegner
Vendor: MacQueen Equipment
From: Mackie Ozment

Customer: City of Weston

Thanks for the opportunity to give you a quote on your latest project!

Equipment: One (1) New Street Sweeper

Frequency of Payments: Annual

Term in Years: 6
1 Payment @: \$ 25,000.00
5 Payments @: \$ 36,188.69
APR: 3.33%
Residual Payment \$105,000.00

Delivery Date: To be determined
First Lease Payment Due: August, 2020

The lease is to be executed within 14 days of the equipment purchase contract. The quote is subject to acceptance of our documentation and credit approval. Payments and rates reflect pre-application of escrow earnings and manufacturer discounts (if any); and are based upon vendor payments being made no earlier than above dates. Rates are subject to change with Treasury Bills of like-maturity prior to funding. The lease must qualify for Federal Income Tax Exempt status for the Lessor.

Sincerely,
Republic First National Corporation

Mackie Ozment
mackie@rfnonline.com

“When results matter”

VT652 Sweeper

SERIES VT652

ISSUE NUMBER 08-19

REFERENCE JS 0819



140" w/boom 126"



91.5"

113" CA
178" WB
276"

Data & Performance

Sweeping Equipment

Gutter broom (GB)	28"
Wide sweep broom (WSB)	16 x 50"
GB life expectancy	80 accumulated working hours
WSB life expectancy	150 accumulated working hours
Nozzle trunking diameter	10" I.D.
Nozzle width	30"

Engine Data

Model	JCB Ecomax 444
Cubic capacity	4 litres
No. of cylinders	4
Gross rated power	74 HP
Maximum torque	295 FT/LB @ 1250 RPM
Legislation compliance	US EPA Tier 4 final
Operational RPM	Variable 1500-2000 RPM
Sump capacity	3 gallons (US)
Ambient temperature	120°F
Cold start capability	-4°F

Capacities

Hopper usable volume	8.5 yd ³
Hopper construction	9 gauge stainless steel LIFETIME WARRANTY NO PRORATION
Fuel tank	50 gallons
Water tank	415 gallons
Hydraulic system	20 gallons

General Data

Chassis requirement	33,000-35,000 LB
Wheelbase	164 - 178" (chassis dependent)
Discharge height	42" (chassis dependent)
Discharge angle	55° nominal
Door opening angle	125° nominal
Hopper screen area	2150" ²
Water pump output	Up to 9.2 GPM
Water pump pressure	50.75 PSI
Hydraulic suction filtration	125 micron
Hydraulic return filtration	20 micron
Hydraulic pump displacement	Max output 7 GPM
Sweeping speeds	2-10 MPH (debris dependent)

We are **THE ONLY** sweeper manufacturer to offer an all-inclusive warranty (2 years/2,000 hours) and an "entire debris hopper" constructed of stainless steel as a standard with a **LIFETIME WARRANTY**.

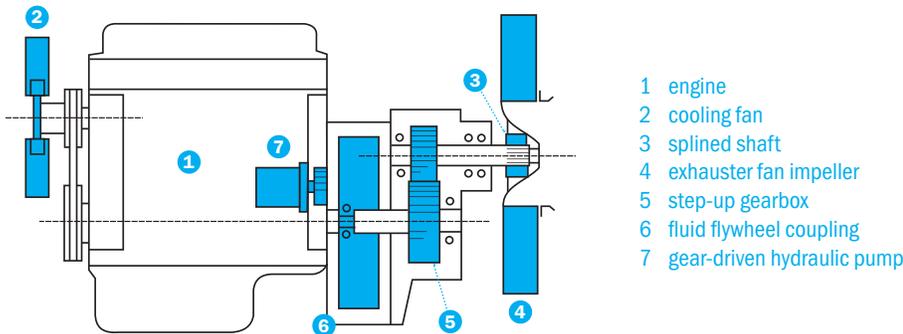


Endless Sweeping Solutions™

105 Motorsports Road, Mooresville, NC 28115
T 704.658.1333 F 704.658.1377

Technical Specifications

AUX ENGINE STEP-UP GEAR BOX SYSTEM



- 1 engine
- 2 cooling fan
- 3 splined shaft
- 4 exhaust fan impeller
- 5 step-up gearbox
- 6 fluid flywheel coupling
- 7 gear-driven hydraulic pump

Fan Drive System 5-YEAR WARRANTY

Operational speed variable between 2400 - 3500 RPM to suit operation. Driven from the auxiliary engine via direct-coupled step-up gearbox and fluid coupling.

Step-up gearbox ratio: 1:1.79

Gutter Broom

In-cab down pressure and variable speed controls (0-200 RPM) -unhanded design

Nozzle

H.D. alloy constructed rubber lined cast aluminum nozzle with 10 in I.D. inlet and tool free adjustment -unhanded design.

Wide Sweep Broom

Quick release brush system with a nominal 160 RPM rotation speed.

Dust Suppression System

Dust suppression spray nozzles located at suction nozzle (4), gutter brooms (8) and (4) front spray bar.

Cab-controlled water purging system.

Electrical System

12 Volt

All external loom connections are certified IP67 and IP65 rated. Waterproof and Dustproof.

Controls

Center cab mounted master control panel with Johnston Video Monitor (JVM) providing information on a wide range of sweeper functions plus data capture download. Up to four optional cameras can also be viewed on the JVM screen. Separate palm rest controller housing controls for the main sweeping functions is mounted on the door side.

In Cab Noise

<68 dB(A) (chassis dependent)

Exterior noise/ Sound power level

L_{wa} 79 dB(A) for standard power engines measured in accordance with EC directive 2000/14/EC.

Stainless Steel In My Body LIFETIME WARRANTY

Complete Hopper Constructed of 9-Gauge Stainless Steel

Better corrosion resistance than mild steel

Abrasion resistance better than mild steel

Abrasion resistance better than 304 stainless steel

Complete Stainless Steel Water Tank

Superior corrosion and abrasion resistance

Lowest ownership costs and best warranties

Only "Lifetime Warranty" in the industry

Debris Body LIFETIME WARRANTY

Body comprised 8.5 m^3 of hopper & integral water tank. Fabricated from heavy duty 9 gauge stainless steel plate.

Cowling is lined with 1.25" soundproofing material.

Water tank incorporates anti-surge baffles and filled via a type 'A' water hydrant fill. A twin H.D. diaphragm pump is able to run dry. Water-tight twin lock rear door latching system with de-watering function. Two heavy-duty body side access doors.

Hydrant wrench and fill hose.

Hopper floor has transfer port for use as street flusher.

11" rear discharge chute, twin rear LED beacons with guards, automatic deploying multi-position body propping mechanism and side storage lockers are standard features.

Service ladder with cat walk.

Options

- JCB Ecomax 444 NRMM Tier 4 125 HP @ 2200 RPM.
Max torque 324.5 FT/LB @ 1300 RPM.
- John Deere 4045T Tier 3b. Flex Gross power 115 HP.
Max torque 355 FT/LB @ 1500 RPM.
- Camera monitoring system.
- In-Cab Gutter Broom Lateral Control.
- PM10 dust suppression system.
- In-Cab Gutter Broom Tilt Control.
- Pneumatic vibrating hopper screens.
- Powascrub - In-Cab wide sweep broom down pressure control.
- Supawash - high pressure washing system
8.5 gal/min @ 1500 PSI. Handlance, hose reel, front and nozzle spraybars.
- 8" top-mounted catch basin cleaner with hydraulic power assist and 270° operation.

A comprehensive range of additional options are available. Please ask for details.



April 6, 2020

Village of Weston

Re: Municipal Lease/Purchase Financing Proposal

Dear Sir or Madam:

Lease Servicing Center, Inc. dba NCL Government Capital ("NCL") is pleased to propose to the Village of Weston the following tax-exempt Lease/purchase transaction as outlined below. Under this transaction, the Village of Weston would enter into a municipal Lease/purchase agreement with NCL for the purpose of acquiring a 2020 Johnston VT652. This transaction is subject to formal review and approval by both the Lessor and Lessee.

LESSEE:	Village of Weston
LESSOR:	Lease Servicing Center, Inc. dba NCL Government Capital & it's assigns
EQUIPMENT:	2020 Johnston VT652
EQUIPMENT COST:	\$279,810.00
DOWN-PAYMENT:	\$0
AMOUNT FINANCED:	<u>\$279,810.00</u>
TERM:	<u>5 Years</u>
ANNUAL LEASE PAYMENTS:	\$45,271.53
FIRST PAYMENT DUE:	1 Month from Lease Commencement
BALLOON PAYMENT:	\$80,000.00
PRICING:	The Rates and Payments outlined above are locked, provided this proposal is accepted by the Lessee by April 30, 2020 and the transaction closes/funds prior to May 31, 2020. After these days, the final Rate and Payments shall be adjusted commensurately with market rates in effect at the time of funding and shall be fixed for the entire lease term.
DOCUMENTATION FEE:	\$250 paid to Lessor at closing

DOCUMENTATION: Lessor shall provide all of the documentation necessary to close this transaction. This documentation shall be governed by the laws of the State of lessee.

TITLE / INSURANCE: Lessee shall retain title to the equipment during the lease term. Lessor shall be granted a perfected security interest in the equipment and the Lessee shall keep the equipment free from any/all liens or encumbrances during the term. Lessee shall provide adequate loss and liability insurance coverage, naming Lessor as additional insured and loss-payee.

TAX STATUS: This transaction must be designated as Tax-Exempt under Section 103 of the IRS code of 1986 as amended.

SOURCEWELL CONTRACT: NCL has been competitively bid and awarded a contract through Sourcewell (Formerly NJPA).
#032615-NCL NCL's Sourcewell Contract # is 032615-NCL.

We appreciate this opportunity to offer an NCL Financing Solution. Please do not hesitate to contact me if you have any questions at (866) 763-7600. Acceptance of this proposal is required prior to credit underwriting by NCL. Upon acceptance of this proposal, please scan and e-mail to my attention. Thank you again.

Sincerely,

Jake Ost -(866) 763-7600

jost@lscfinancial.com

ACCEPTANCE

As a duly authorized agent of the Village of Weston , I hereby accept the terms of this proposal as outlined above and intend to close this financing with NCL, subject to final approval.

ACCEPTED: _____ DATE: _____

NAME: _____ TITLE: _____

PHONE: _____

WE ARE PROVIDING THE INFORMATION CONTAINED HEREIN FOR INFORMATIONAL PURPOSES ONLY IN CONNECTION WITH POTENTIAL ARMS-LENGTH COMMERCIAL BANKING TRANSACTIONS. IN PROVIDING THIS INFORMATION, WE ARE ACTING FOR OUR OWN INTEREST AND HAVE FINANCIAL AND OTHER INTERESTS THAT DIFFER FROM YOURS. WE ARE NOT ACTING AS A MUNICIPAL ADVISOR OR FINANCIAL ADVISOR TO YOU, AND HAVE NO FIDUCIARY DUTY TO YOUR OR ANY OTHER PERSON PURSUANT TO SECTION 15B OF THE SECURITIES EXCHANGE ACT OF 1934. THE INFORMATION CONTAINED IN THIS DOCUMENT IS NOT INTENDED TO BE AND SHOULD NOT BE CONSTRUED AS "ADVICE" WITHIN THE MEANING OF SECTION 15B OF THE SECURITIES EXCHANGE ACT OF 1934 AND THE MUNICIPAL ADVISOR RULES OF THE SEC. WE ARE NOT RECOMMENDING THAT YOU TAKE AN ACTION WITH RESPECT TO THE INFORMATION CONTAINED HEREIN. BEFORE ACTING ON THIS INFORMATION, YOU SHOULD DISCUSS IT WITH YOUR OWN FINANCIAL AND/OR MUNICIPAL, LEGAL, ACCOUNTING, TAX AND OTHER ADVISORS AS YOU DEEM APPROPRIATE. IF YOU WOULD LIKE A MUNICIPAL ADVISOR THAT HAS LEGAL FIDUCIARY DUTIES TO YOU, THEN YOU ARE FREE TO ENGAGE A MUNICIPAL ADVISOR TO SERVE IN THAT CAPACITY.



April 8, 2020

Village of Weston

Re: Municipal Lease/Purchase Financing Proposal

Dear Sir or Madam:

Lease Servicing Center, Inc. dba NCL Government Capital ("NCL") is pleased to propose to the Village of Weston the following tax-exempt Lease/purchase transaction as outlined below. Under this transaction, the Village of Weston would enter into a municipal Lease/purchase agreement with NCL for the purpose of acquiring a 2020 Johnston VT652. This transaction is subject to formal review and approval by both the Lessor and Lessee.

LESSEE:	Village of Weston
LESSOR:	Lease Servicing Center, Inc. dba NCL Government Capital & it's assigns
EQUIPMENT:	2020 Johnston VT652
EQUIPMENT COST:	\$279,810.00
DOWN-PAYMENT:	\$0
AMOUNT FINANCED:	<u>\$279,810.00</u>
TERM:	<u>6 Years</u>
ANNUAL LEASE PAYMENTS:	\$37,997.16
FIRST PAYMENT DUE:	1 Month from Lease Commencement
BALLOON PAYMENT:	\$82,845.00
PRICING:	The Rates and Payments outlined above are locked, provided this proposal is accepted by the Lessee by April 30, 2020 and the transaction closes/funds prior to May 31, 2020. After these days, the final Rate and Payments shall be adjusted commensurately with market rates in effect at the time of funding and shall be fixed for the entire lease term.
DOCUMENTATION FEE:	\$250 paid to Lessor at closing

DOCUMENTATION: Lessor shall provide all of the documentation necessary to close this transaction. This documentation shall be governed by the laws of the State of lessee.

TITLE / INSURANCE: Lessee shall retain title to the equipment during the lease term. Lessor shall be granted a perfected security interest in the equipment and the Lessee shall keep the equipment free from any/all liens or encumbrances during the term. Lessee shall provide adequate loss and liability insurance coverage, naming Lessor as additional insured and loss-payee.

TAX STATUS: This transaction must be designated as Tax-Exempt under Section 103 of the IRS code of 1986 as amended.

SOURCEWELL CONTRACT: NCL has been competitively bid and awarded a contract through Sourcewell (Formerly NJPA).
#032615-NCL NCL's Sourcewell Contract # is 032615-NCL.

We appreciate this opportunity to offer an NCL Financing Solution. Please do not hesitate to contact me if you have any questions at (866) 763-7600. Acceptance of this proposal is required prior to credit underwriting by NCL. Upon acceptance of this proposal, please scan and e-mail to my attention. Thank you again.

Sincerely,

Jake Ost -(866) 763-7600

jost@lscfinancial.com

ACCEPTANCE

As a duly authorized agent of the Village of Weston , I hereby accept the terms of this proposal as outlined above and intend to close this financing with NCL, subject to final approval.

ACCEPTED: _____ DATE: _____

NAME: _____ TITLE: _____

PHONE: _____

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REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works – 5/11/2020
Description:	Replacement End Loader Purchase
From:	Michael Wodalski, Director of Public Works Jason Lenhard, Fleet Foreman
Question:	Acknowledgment of the purchase of a replacement End Loader from McCoy Construction Forestry for a price of \$59,884 as well as acknowledgment of the purchase of a Plow and Wing for a price of \$39,000 for a total purchase price of \$98,884.

Background

In the Village's Capital Improvement Plan which was discussed in March, Scenario C had the purchase of a Replacement End Loader as well as the Wing for Loader included in the CIP. The End Loader had a budget price of \$64,000 to be paid for out of the Refuse and Recycling Fund and the Wing for the Loader had a budget price of \$40,000 to be paid for out of the General Fund.

This unit ranked as the 4th highest equipment priority for the loader itself and the wing was listed as the 9th highest. The background on the equipment is included in the packet, but in summary, the current loader was purchased in 2014 and there have been hydraulic problems that staff has been working on with the John Deere dealer over the years. Numerous attempts to fix the issue have been made, but there just seems to be something off with the machine. Due to this, John Deere is giving the Village a favorable trade-in offer on the machine.

For comparison, we also obtained a loader quote from the Volvo Manufacturer and their net price for just the End Loader is \$93,500 or \$33,616 more than the John Deere net price. The Volvo dealer did not provide a quote for the Wing, but the Wing figures to be roughly the same price regardless of the brand of manufacturer.

Company	Loader Price	Trade-In	Net Cost
Aring – Volvo	\$178,500	\$85,000	\$93,500
McCoy – John Deere	\$189,884	\$130,000	\$59,884

The End Loader was purchased originally using Refuse and Recycling Fund monies, thus the proposal is to fund the replacement purchase with those same monies as the End Loaders are used for Spring and Fall pickup as well as loading the brush and grass at Ryan St throughout the year on a weekly and sometimes daily basis.

In the winter, we utilize the End Loaders to plow streets, but typically just the cul-de-sacs and walking paths. We do have one loader in our fleet that has a wing.

REQUEST FOR CONSIDERATION

This loader plows in the Sandy Meadows subdivision as well as other streets primarily north of the Eau Claire River. When this loader became part of the snow plowing team, we were able to improve response time and plowing capabilities as another unit was now on the road plowing streets and not just cul-de-sacs. By adding a wing to another loader, the Village will effectively be adding another plow truck without adding staff or equipment to the fleet. This loader would continue to clear cul-de-sacs, but will now be able to clear the road leading to the cul-de-sac as well eliminating the need for two units to drive down the same road.

This will allow staff to clear roads sooner which means less snow will get packed on the streets and less salt should be used to clear roads so there should be a long-term operations savings. When the other loader with plow was added to the fleet, complaint calls in those neighborhoods went from several every snow event to essentially none these past few winters, even as our snow totals have gone up.

Attached Docs: - Equipment Descriptions used for CIP
- Capital Improvement Plan for 2020 Scenario C

Committee Action: Village Board approved purchase on 4/20/2020

Fiscal Impact: - These equipment purchases were part of Scenario C and each is coming in below the original budgeted amounts.

Recommendation: Staff recommended the purchase of the replacement End Loader from McCoy Construction Forestry for a Net Cost of \$59,884 as well as the purchase of a Wing Plow for a net price of \$39,000 for a total price of \$98,884.

Recommended Language for Official Action

No Committee Action is Needed

Or, Something else

_ Additional action:

Village of Weston Capital Improvement Plan Projects 2020-2024

Project Name:	End Loader #32
Project Background:	The current unit was purchased in 2014 and has had hydraulic problems from the beginning. The machine works but isn't user friendly and has a rough ride. When using it for a full day loading trucks staff notes increased soreness and physical fatigue. The hydraulics lag and don't provide a consistent feel or speed when operating. The staff has been working with the local dealer regarding the issues to see if there is a way to improve the hydraulics. The most recent offer from the dealer would get the Village a new loader for a net cost around \$70,000. The current unit was initially purchased through the refuse and recycling fund and it would be proposed the replacement unit would be purchased out of that fund as well.
	1. <u>Regulatory Compliance:</u> There are not any regulatory requirements.
	2. <u>Need/Necessity:</u> The Village has 3 front end loaders in the fleet, and most days all 3 are being used for various tasks as they are versatile pieces of equipment. When one of the units isn't operating at an optimal level, it can make a routine task difficult and frustrating for the operator. This unit also doesn't lend itself to a full day of work as it has excessive bouncing which takes its toll on the operator.
	3. <u>Public Safety/Health Impact:</u> A replacement unit would increase the health of its operator.
	4. <u>Existing Infrastructure:</u> This is the replacement of an existing unit.
	5. <u>Consistency with Plans:</u> An End Loader would typically have a useful life of 20 years, however with the problem this unit has, staff would defer replacing older units that are in the 25 year range, and instead replace this unit.
	6. <u>Operating Budget Impact:</u> There should be a slight reduction as new equipment generally requires less maintenance and less costly repairs.
	7. <u>Capital Funding:</u> The unit would be paid for out of the Refuse and Recycling Fund and not the General Fund as it is used at Ryan St for yard material handling and a new unit would be used for brush pickup throughout the Village as well.
	8. <u>Growth/Economic Development:</u> Providing reliable services helps keep the Village Infrastructure in good order allowing for Growth and Economic Development.
	9. <u>Quality of Life/Placemaking:</u> Not Applicable for this piece of equipment.



Figure 1: Picture of equipment with the front plow and wing configuration.

Village of Weston Capital Improvement Plan Projects 2020-2024

Project Name:	Wing Plow for Loader 38
Project Background:	<p>Adding a wing plow for Loader 38 would be a new addition to the Village’s fleet. In 2014 when Loader 32 was replaced, a wing plow was added to it as well as the traditional front plow. This has allowed the loader to now plow the full width of the road and has helped improve the Village’s response time during snow events without adding new pieces of equipment or needing more labor.</p> <p>The plan would be to install a wing plow on Loader 38 which is currently used for plowing cul-de-sacs and multi-use paths during snow events. This would give the Village another piece of equipment capable of plowing the full width of a road and will increase the level of service for residents.</p>
	1. <u>Regulatory Compliance:</u> There are not any regulatory requirements.
	2. <u>Need/Necessity:</u> The addition of a wing plow will provide better plow response.
	3. <u>Public Safety/Health Impact:</u> The wing plow would help improve plowing response and keeping streets clear of snow.
	4. <u>Existing Infrastructure:</u> This is an added attachment for existing equipment.
	5. <u>Consistency with Plans:</u> This isn’t included in any plans.
	6. <u>Operating Budget Impact:</u> There would likely be less time spent plowing and/or less salt used as the loader could plow the street and reduce the amount of plowing for some of the plow trucks.
	7. <u>Capital Funding:</u> There isn’t any outside funding planned for this purchase.
	8. <u>Growth/Economic Development:</u> Providing reliable services helps keep the Village Infrastructure in good order allowing for Growth and Economic Development.
	9. <u>Quality of Life/Placemaking:</u> Not Applicable for this piece of equipment.



Figure 1: Picture of the loader wing on Loader 32, the wing for Loader 38 would be similar and allow staff to plow the full width of the street.

Village of Weston: Draft CIP (2020-2024)

Scenario C: Prioritized Projects at \$3M per year in General Fund

2020 Projects		Funding Source					
Proj. Rank	Project Name	Water	Sanitary	Storm	Ref/Rec	General	Total
S1	Weston School Addition (Construction)	\$ 371,363	\$ 160,986	\$ 362,134		\$ 1,197,968	\$ 2,092,451
S2	Crestwood Acres (Design)	\$ 27,676	\$ 24,009	\$ 19,698		\$ 65,163	\$ 136,546
S5	Schofield Ave (Birch to X Slab Rep)					\$ 175,000	\$ 175,000
S12	Intersection Studies					\$ 60,000	\$ 60,000
	2020 Asphalt Overlays					\$ 100,000	\$ 100,000
U1	TMDL Modeling			\$ 67,240			\$ 67,240
U2	Well #7	\$ 2,000,000					\$ 2,000,000
U5	SCADA Upgrades	\$ 125,000	\$ 100,000				\$ 225,000
U6	Tonya/Tricia Lift Station		\$ 500,000				\$ 500,000
	Public Safety - Evidence and Armory					\$ 150,000	\$ 150,000
	Public Safety - Locker Rooms/Showers					\$ 150,000	\$ 150,000
	Public Safety - Sign Replacement					\$ 9,000	\$ 9,000
	Public Safety - Parking Lot					\$ 200,000	\$ 200,000
	Public Safety - Training and Crew Rooms					\$ 80,000	\$ 80,000
	Ryan St - Security Gates				\$ 50,000		\$ 50,000
AQ1	Pool Controller					\$ 4,000	\$ 4,000
AQ2	Parking lot Sealing and Striping					\$ 20,000	\$ 20,000
AQ3	Drop Slide Repairs					\$ 10,000	\$ 10,000
AQ4	Lifting Crane for Pool Motors					\$ 10,000	\$ 10,000
AQ4	Pool Surfacing Repairs/Replacement					\$ 100,000	\$ 100,000
AQ4	Replace Gear Operators (5)					\$ 10,000	\$ 10,000
P4	Park Shelter and Bathroom Painting					\$ 10,000	\$ 10,000
	Eq leases prior to 2020	\$ 6,431	\$ 6,431	\$ 3,328	\$ 56,102	\$ 118,536	\$ 190,828
	SAFER Equipment					\$ 204,701	\$ 204,701
E1	Plow Truck #69					\$ 200,000	\$ 200,000
E4	End Loader 32				\$ 64,000		\$ 64,000
E7	Track Skid Steer #34					\$ 55,000	\$ 55,000
E9	Wing for Loader					\$ 40,000	\$ 40,000
P2	1-Ton Truck #6					\$ 45,000	\$ 45,000
2020 Project Totals		\$ 2,530,470	\$ 791,426	\$ 452,400	\$ 170,102	\$ 3,014,367	\$ 6,958,765
		Water	Sanitary	Storm	Ref/Rec	General	Total
2020 Street Subtotal		\$ 399,039	\$ 184,995	\$ 381,832	\$ -	\$ 1,598,131	\$ 2,563,997
2020 Utility Subtotal		\$ 2,125,000	\$ 600,000	\$ 67,240	\$ -	\$ -	\$ 2,792,240
2020 Facility Subtotal		\$ -	\$ -	\$ -	\$ 50,000	\$ 589,000	\$ 639,000
2020 Aquatic Center Subtotal		\$ -	\$ -	\$ -	\$ -	\$ 154,000	\$ 154,000
2020 Park Subtotal		\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000
2020 Equipment Subtotal		\$ 6,431	\$ 6,431	\$ 3,328	\$ 120,102	\$ 663,237	\$ 799,529



Quote Summary

Prepared For:

VILLAGE OF WESTON WISCONSIN
5500 Schofield Ave
Schofield, WI 54476
Business: 715-359-6114

Prepared By:

RANDY KLUG
McCoy Construction Forestry
601 South Pine Ridge Avenue
Merrill, WI 54452
Phone: 715-536-0633
Mobile: 715-295-4946
randyklug@mccoyscf.com

Price includes installation of existing wing and plow on current 624K onto new 624L. Falls to install wing.
3 year / 2,000 hour power train + hydraulic extended warranty
Sourcewell discounts used
Includes delivery to Village of Weston

Quote Id: 20212077
Created On: 09 August 2019
Last Modified On: 20 March 2020
Expiration Date: 01 April 2020

Equipment Summary

	Selling Price	Qty	Extended
JOHN DEERE 624L WHEEL LOADER	\$ 189,884.00 X	1 =	\$ 189,884.00
John Deere Extended Warranty-5 year/ 2500 Hr Full	\$ 0.00 X	1 =	\$ 0.00
2020 FALLS LDL Series Front Mount/Rear Lift Plow/Wing - LDL-10	\$ 39,000.00 X	1 =	\$ 39,000.00

Equipment Total

\$ 228,884.00

Trade In Summary

	Qty	Each	Extended
2014 JOHN DEERE 624K LOADER PayOff	1	\$ 130,000.00	\$ 130,000.00
Total Trade Allowance			\$ 130,000.00

Trade In Total

\$ 130,000.00

Quote Summary

Equipment Total	\$ 228,884.00
Trade In	\$ (130,000.00)
SubTotal	\$ 98,884.00
Total	\$ 98,884.00
Down Payment	(0.00)
Rental Applied	(0.00)
Balance Due	\$ 98,884.00

Salesperson : X _____

Accepted By : X _____



EQUIPMENT COMPANY, INC.

13001 W. SILVER SPRING DR. • BUTLER, WI 53007

MAILING ADDRESS: P.O. BOX 912 BUTLER, WISCONSIN 53007-0912
PHONE (262) 781-3770
FAX (262) 781-3495

BRANCH OFFICES:

MADISON, WI
5005 Cake Parkway
DeForest, WI 53532
(608) 846-9600

GREEN BAY WI
1800 N. Ashland Ave.
P.O. Box 5276
DePere, WI 54115-5276
(920) 336-3601

EAU CLAIRE, WI
2727 Alpine Rd.
P.O. Box 478
Eau Claire, WI 54702-0478
(715) 835-6133

April 2, 2020

Village of Weston,
Weston, WI

Aring Equipment Company is pleased to offer the following quotation for your consideration.

- 20.5R25 Michelin X Sno Plus tires
- Full coverage fenders
- 120V engine block heater
- Delayed shutdown
- Reversible hydraulic cooling fan
- 3rd and 4th hydraulic functions, integrated on single lever joystick with diverter valve and toggle, to operate plow, and both wing functions
- Stucchi multi-coupling plate
- Brackets, hoses to re-mount current wing and plow to new loader
- Boom suspension system
- LED lights, extra cab mounted work lights front and rear, attachment lights, and LED beacon
- Cab with heat, AC, auto temp control, radio w/Bluetooth, steering knob, heated air seat, rear camera
- Oil sampling ports
- Logging / heavy counterweight
- Volvo hydraulic quick coupler (JRB coupler can be supplied as option)
- 108" 3.5 yard hook-on GP bucket with bolt-on cutting edge

Warranty: One year or 2,500 hours (whichever comes first) full machine warranty coverage.

Purchase price FOB Weston, WI	\$178,500
Trade allowance for JD 624K	-\$85,000
Net purchase price	\$93,500

Note: No Price For Wing Plow

Thank you for considering Aring Equipment Company for your equipment needs.

Brian Wojchik
Territory Manager
(715) 340-5780

REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works– 5/11/2020
Description:	Replacement of Plow Truck with a Grader
From:	Michael Wodalski, Director of Public Works Jason Lenhard, Fleet Foreman
Question:	Acknowledgement of authorization of staff to purchase a used grader to replace existing Plow Truck #69 at a Do Not Exceed price of \$215,000.

Background

In the Village's Capital Improvement Plan that was discussed in March, Scenario C had the purchase of a Replacement Plow Truck #69 included. The net budgeted price is \$200,000. This net price is based on an estimated purchase price of \$215,000 and a sale price of \$15,000 for the existing truck. The last plow truck the Village sold in 2017 sold for \$16,250.

This unit ranked as the highest equipment priority in the CIP. In reviewing the fleet, staff believes it would be in the Village's best interest to add a 2nd Grader to the fleet instead of having a 7th plow truck. A grader is able to perform similar functions as a plow truck for snow plowing. The main difference is a truck has salting capabilities and the grader does not. However, the grader is able to utilize down pressure while plowing, thus making it better able to scrape roads free of ice and snowpack. There is currently one grader in our fleet and having a second grader will make processes such as snow removal more efficient. This will also add redundancy in the event the other grader were to break down.

In the late winter/early spring when we start to have warmer temperatures, we currently use the one grader to scrape build-up off of streets, but with only one grader it is difficult to complete all necessary streets in a timely manner. With two graders, productivity in scraping streets should double.

By having a grader instead of a plow truck, routes will likely need to be reconfigured slightly due to not having salting capabilities, but by moving forward with the wing on the 2nd loader, reconfiguring of routes will be necessary anyway. Another option is to rotate the grader through the various routes allowing for the routes to be scraped on a more routine basis and helping to minimize snow and ice buildup on the roads. This approach could also help in using less salt overall.

Staff reached out to several grader dealers and found that a 4-5 year old grader would meet our price range. Graders also tend to hold their values better and have longer service lives than trucks. Our current grader is a 2001 and likely won't be replaced until it is nearly 25 years old, whereas plow trucks should be replaced nearly every 12 years.

REQUEST FOR CONSIDERATION

For winter operations, a second grader instead of a seventh plow truck makes sense to staff. During the summer months, graders are used for shouldering and grading gravel roads. The single axle plow trucks tend to sit and not get used during the summer months, so there would be some more versatility for summer as well by purchasing a grader instead of a plow truck.

The purpose for asking for authorization to purchase with a not to exceed number is the desire to purchase a used machine. Generally we find it is not possible to reserve a piece of used equipment for purchase. Staff needs to be able to make a purchase decision quickly so waiting for the traditional meeting schedules is not practical. A Do Not Exceed limit allows staff the ability to make that decision, but also sets boundaries approved by the board ensuring monies being spent are board authorized.

After the board approved moving forward with a used grader at their 4/20/2020 meeting, staff demoed a CAT Grader as well as a John Deere that were coming up for sale. Staff ended up purchasing a 2015 John Deere Grader with 2,532 hours for a price of \$205,000 which is \$10,000 under the Do Not Exceed price that was approved by the Village Board.

Attached Docs: - Equipment Descriptions used for CIP
 - Capital Improvement Plan for 2020 Scenario C

Committee Action: Village Board Approved the Do Not Exceed Price of \$215,000 at their 4/20/2020 Meeting.

Fiscal Impact: - These equipment purchases were part of Scenario C and staff would make sure to not exceed authorized amounts.

Recommendation: Staff is recommended purchasing a used grader to replace existing Plow Truck #69. Staff asked that a Do Not Exceed amount of \$215,000 is authorized to allow staff the ability to make a purchase decision quickly for used equipment.

Recommended Language for Official Action

No Committee Action is Required.

Or, Something else

Additional action:

Village of Weston Capital Improvement Plan Projects 2020-2024

Project Name:	Plow Truck #69
Project Background:	<p>This is the replacement of a 2005 Sterling Single Axle Plow Truck. The truck is beyond its useful life of 12 years as it will be 15 years old in 2020. For accounting purposes, the depreciation schedule was based on a 10-year useful life.</p> <p>This truck has problems with controlling the auger and spinner speeds and tends to use more salt/sand than other trucks. This is typically noticeable at intersections where the truck stops and the auger and spinner don't turn off. During the first major snow event in for the winter of 2019-2020 this truck broke down and thus its route ended up becoming snow packed requiring more staff time following up and scraping the roads in the days after the snow event.</p>
	1. <u>Regulatory Compliance:</u> There are not any regulatory requirements.
	2. <u>Need/Necessity:</u> The current unit is past its service life.
	3. <u>Public Safety/Health Impact:</u> The new truck would provide more reliable plowing services to the public and keep roads clear and safe.
	4. <u>Existing Infrastructure:</u> This is the purchase of a replacement unit.
	5. <u>Consistency with Plans:</u> The recommended service life is 12 years which this unit is nearing 15 years.
	6. <u>Operating Budget Impact:</u> There would likely be less time and money spent on maintenance of the truck.
	7. <u>Capital Funding:</u> There isn't any outside funding planned for this purchase.
	8. <u>Growth/Economic Development:</u> Providing reliable services helps keep the Village Infrastructure in good order allowing for Growth and Economic Development.
	9. <u>Quality of Life/Placemaking:</u> Not Applicable for this piece of equipment.



Figure 1: Picture of the existing Plow Truck.

Village of Weston: Draft CIP (2020-2024)

Scenario C: Prioritized Projects at \$3M per year in General Fund

2020 Projects		Funding Source					
Proj. Rank	Project Name	Water	Sanitary	Storm	Ref/Rec	General	Total
S1	Weston School Addition (Construction)	\$ 371,363	\$ 160,986	\$ 362,134		\$ 1,197,968	\$ 2,092,451
S2	Crestwood Acres (Design)	\$ 27,676	\$ 24,009	\$ 19,698		\$ 65,163	\$ 136,546
S5	Schofield Ave (Birch to X Slab Rep)					\$ 175,000	\$ 175,000
S12	Intersection Studies					\$ 60,000	\$ 60,000
	2020 Asphalt Overlays					\$ 100,000	\$ 100,000
U1	TMDL Modeling			\$ 67,240			\$ 67,240
U2	Well #7	\$ 2,000,000					\$ 2,000,000
U5	SCADA Upgrades	\$ 125,000	\$ 100,000				\$ 225,000
U6	Tonya/Tricia Lift Station		\$ 500,000				\$ 500,000
	Public Safety - Evidence and Armory					\$ 150,000	\$ 150,000
	Public Safety - Locker Rooms/Showers					\$ 150,000	\$ 150,000
	Public Safety - Sign Replacement					\$ 9,000	\$ 9,000
	Public Safety - Parking Lot					\$ 200,000	\$ 200,000
	Public Safety - Training and Crew Rooms					\$ 80,000	\$ 80,000
	Ryan St - Security Gates				\$ 50,000		\$ 50,000
AQ1	Pool Controller					\$ 4,000	\$ 4,000
AQ2	Parking lot Sealing and Striping					\$ 20,000	\$ 20,000
AQ3	Drop Slide Repairs					\$ 10,000	\$ 10,000
AQ4	Lifting Crane for Pool Motors					\$ 10,000	\$ 10,000
AQ4	Pool Surfacing Repairs/Replacement					\$ 100,000	\$ 100,000
AQ4	Replace Gear Operators (5)					\$ 10,000	\$ 10,000
P4	Park Shelter and Bathroom Painting					\$ 10,000	\$ 10,000
	Eq leases prior to 2020	\$ 6,431	\$ 6,431	\$ 3,328	\$ 56,102	\$ 118,536	\$ 190,828
	SAFER Equipment					\$ 204,701	\$ 204,701
E1	Plow Truck #69					\$ 200,000	\$ 200,000
E4	End Loader 32				\$ 64,000		\$ 64,000
E7	Track Skid Steer #34					\$ 55,000	\$ 55,000
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	2020 Project Totals	\$ 2,530,470	\$ 791,426	\$ 452,400	\$ 170,102	\$ 3,014,367	\$ 6,958,765
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	2020 Street Subtotal	\$ 399,039	\$ 184,995	\$ 381,832	\$ -	\$ 1,598,131	\$ 2,563,997
	2020 Utility Subtotal	\$ 2,125,000	\$ 600,000	\$ 67,240	\$ -	\$ -	\$ 2,792,240
	2020 Facility Subtotal	\$ -	\$ -	\$ -	\$ 50,000	\$ 589,000	\$ 639,000
	2020 Aquatic Center Subtotal	\$ -	\$ -	\$ -	\$ -	\$ 154,000	\$ 154,000
	2020 Park Subtotal	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000
	2020 Equipment Subtotal	\$ 6,431	\$ 6,431	\$ 3,328	\$ 120,102	\$ 663,237	\$ 799,529

REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works – 5/11/2020
Description:	Engineering Design contract with REI Engineering for Callon Ave/Swiderski Utility Design
From:	Michael Wodalski, Director of Public Works Josh Swenson, Utility Superintendent
Question:	Acknowledge proposal from REI Engineering for utility design services for the Swiderski Callon Ave project in the amount of \$20,100.

Background

SC Swiderski is proposing to build a multi-family development on the west end of Callon Avenue just west of the Fieldcrest Ln subdivision and south of the existing Weston Ridge Development. As part of their project, public water and sewer mains will be installed within their development. Additionally, this development creates an opportunity to loop the watermain and potentially extend sewer service to the east for future expansion.

SC Swiderski hired REI Engineering to perform their Civil Design work. Through discussions with SC Swiderski and REI, it became apparent it would make sense to have the private project and public projects work together so one engineering firm would be working on design and then the utility project could be built through one contract as well. The Village will then enter into a Developer's Agreement with SC Swiderski detailing the responsibility of costs with SC Swiderski responsible for all utility costs associated within their development and the Village responsible for costs above and beyond what would be required for their development. In this case, those would be for the utility extensions east of the Swiderski development to meet up with the existing utilities located at Field Crest Ln and Callon Ave. In all, the Village portion of the project will be for the cost of roughly 600 feet of utility extension to the east.

This is a typical arrangement for developments when there is a need for public participation to loop a water main or connect other features that otherwise would have a short gap in the system. As an example, a few years ago the Village paid for the sidewalk extension between Birch St and the Misty Pines Development on Weiland Ave. to complete the sidewalk connection in that location.

The cost proposal includes costs for designing and bidding services as well as additional project allowances for creating the easement description and mapping for the public utility easements on private property. There is also an allowance for construction staking for the future construction phase.

Attached Docs: - **Proposal from REI**
 - **Schematic of Utilities**

REQUEST FOR CONSIDERATION

Committee Action: Village Board Approved Proposal on 4/20/2020

Fiscal Impact: - The costs associated with the Swiderski portion of the project will be their responsibility as outlined in a Developer's Agreement which will be drafted. Other costs will be paid for through utility cash reserves.

Recommendation: Staff recommendation was to approve the proposal from REI for engineering design services for a total amount of \$20,100.

Recommended Language for Official Action

No Committee Action is Needed.

Or, Something else

Additional action:

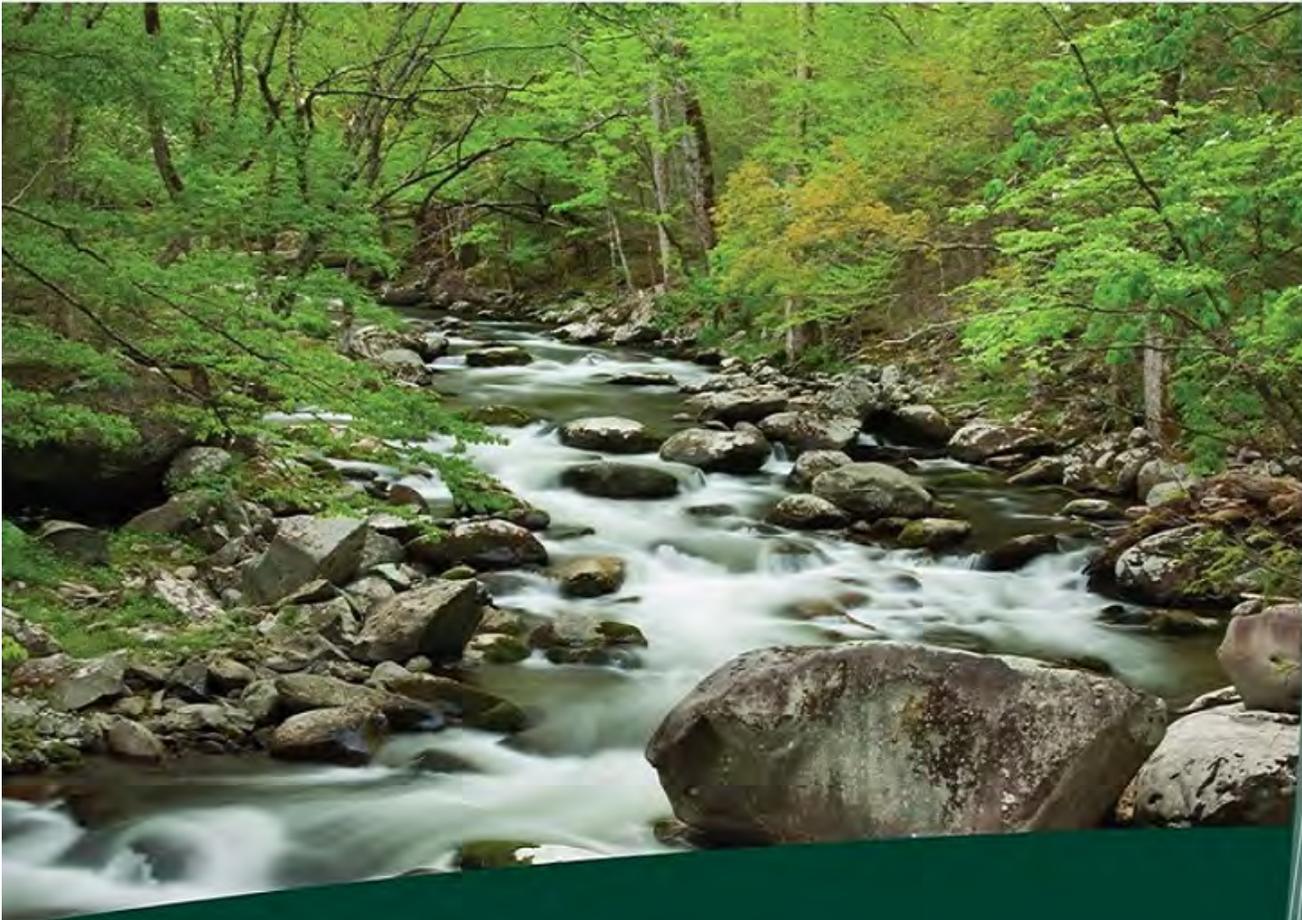


REI

CIVIL & ENVIRONMENTAL
ENGINEERING, SURVEYING

Survey and Utility Design Service

Callon Avenue/Timber River II
Sewer and Water Extension
Weston, WI



Submitted To:

Village of Weston
Michael Wodalski
5500 Schofield Avenue
Weston, WI 54476
April 17, 2020

Proposal Prepared By:

REI Engineering, Inc.
4080 N 20th Avenue
Wausau, WI 54401
(715) 675-9784

COMPREHENSIVE SERVICES WITH PRACTICAL SOLUTIONS



Why Choose REI?

Thank you for requesting a proposal from REI Engineering, Inc. (REI). We have enclosed a copy of REI's Professional Services Agreement. If the Agreement is acceptable, please sign and return to our office. We will begin our services upon receipt of the executed agreement and your authorization.

We offer comprehensive services with practical solutions. Client satisfaction is achieved through a

clear understanding of the regulatory process and applying it to your project.

At REI, your opinion matters. We contact every client to evaluate and improve our services. We listen to you and offer solutions according to your expectations.

The following statistics demonstrate our commitment to exceeding your expectations and are based on a 5 year average.



Did REI meet your expectation on the quality of service?

99.6%

Would you hire REI again?

100%



Did REI meet your deadlines?

99%



99.4%

Did REI keep you informed on project progress?

How would you rate REI out of 5 stars?



What are our clients saying?

"From the initial contact and continued direction...I have found REI to be an absolute asset to see the pace of my projections and projects to be fully completed on time. Very knowledgeable and professional."

Northcentral Technical College

"I can always count on REI to provide me the services they promise by the deadlines we (sometimes even unreasonably) set for them."

Ruder Ware

"REI does that little bit extra that makes projects go as smoothly as possible and they are very nice people."

Merrill Area Development

"REI has been an excellent organization to work with. They make it a pleasure to do business with them. As we at River Valley Bank would say REI is incredible."

River Valley Bank

"REI Continues to be a very reliable and capable business partner. They instill confidence, meet deadlines, and are just good people to do business with. From the person that answers the phone, to the various individuals engaged in the final outcome; professionalism, courtesy and service is outstanding."

Greenheck Fan Corporation

REIengineering.com

What REI Can Do For You

REI Engineering specializes in exceeding client expectations in civil engineering, surveying, environmental and safety consulting. Client satisfaction is achieved through a clear understanding of the regulatory

process and applying it to individual projects. Simply put - the vast number of repeat clients at REI indicate that we align our priorities with those of the client's to accomplish success.



CIVIL ENGINEERING DESIGN AND CONSTRUCTION

Unmatched project delivery supported by integrity and quality



LAND SURVEYING

Premier, accurate provider of surveying and land planning services, with commitment to efficient technology utilization and regulatory developments



ENVIRONMENTAL CONSULTING AND EMERGENCY RESPONSE

Dedicated and experienced professionals apply critical thinking to deliver cost effective solutions



SAFETY CONSULTING

Identifying economic solutions to comply with safety and regulatory compliance, implementing plans and executing training



Our Sister Company

Our sister company, Northwest Petroleum Service, Inc. has been installing and servicing complete fueling systems for over 45 years. NPS works closely with our customers in Wisconsin and Michigan's Upper Peninsula to choose the most efficient design for Aboveground, Underground, Point of Sale (POS), and EMV compliance.

REIengineering.com



Professional Services Agreement

Project: Survey and Utility Design Services
 Site Name: Callon Avenue/Timber River II
 Client: Village of Weston

REI Project No.: 8882B
 Date: April 17, 2020

REI's services will be specifically limited to the following work scope:

	Provided by Client	Not Included	Included
1.00 Information Gathering			
1.01 Legal Description of the Subject Property		X	
1.02 Title Opinion/Abstract Depicting Deed Restrictions & Easements		X	
1.03 Available Site Survey Information		X	
1.04 GIS or Tax Parcel Mapping Data		X	
1.05 WDNR Wetland Inventory Mapping		X	
1.06 FEMA Flood Plain Mapping		X	
1.07 Soils Mapping		X	
1.08 Geotechnical Exploration		X	
1.09 Initial Land Use Concepts		X	
1.10 Zoning Ordinances		X	
1.11 Shoreland Zoning		X	
1.12 Subdivision Ordinances		X	
1.13 Existing Property Mapping		X	
1.14 Available Utility Mapping	X		
1.15 Private Utility Records		X	
1.16 Private Utility Locate		X	
1.17 Roadway Design Plans		X	
1.18 Site Visit		X	
1.19 Phase I Environmental Site Assessment		X	
1.20 Request Diggers Hotline Marking			X

Information Gathering Fee: **\$100**

	Provided by Client	Not Included	Included
2.00 Land Surveying			
2.01 Topographic Survey - U.S.G.S. or Local Elevation Datum including:			X
2.01.01 Identify Existing Right of Way			X
2.01.02 Ground Contours <u> 1 </u> foot intervals		X	
2.01.03 Water Bodies/Drainage Courses		X	
2.01.04 Streets, Drives, Sidewalks, Pavement Areas			X
2.01.05 Visible Utilities			X
2.01.06 Underground Utility Markings			X
2.01.07 Utility Inverts (Manholes, Inlets, Culverts)			X
2.01.08 Treelines			X
2.01.09 Trees			X
2.01.10 Buildings and Structures		X	
2.01.11 Signs			X
2.01.12 Retaining Walls		X	
2.01.13 Landscape Features		X	
2.01.14 Other Features as Visible			X
2.02 Subdivision/Survey of Lands		X	
2.03 American Land Title Survey (ALTA Survey) - 2016		X	
2.04 Review of Easements/Title Opinion/Abstract (if provided)		X	
2.05 Generate Electronic Survey Map			X
2.06 QA/QC Independent Review			X

Land Surveying Fee: **\$1,200**



Professional Services Agreement

Project: Survey and Utility Design Services
 Site Name: Callon Avenue/Timber River II
 Client: Village of Weston

REI Project No.: 8882B
 Date: April 17, 2020

	Provided by Client	Not Included	Included
3.00 Preliminary Design			
3.01 Web Meeting with Client to Refine Project Objectives			X
3.02 Title Sheet			X
3.03 Existing Conditions Plan			X
3.04 Demolition Plan			X
3.05 Construction Phasing Plan		X	
3.06 Project Overview Plan			X
3.07 Site Layout Plan		X	
3.08 Site Grading Plan		X	
3.09 Spot Grading Detail		X	
3.10 Site Utility Plan		X	
3.11 Construction Details			X
3.12 Water Main (Public)			X
3.12.01 Design Calculations			X
3.12.02 Plan/Profile Drawings			X
3.12.03 Perform Hydrant Flow Test		X	
3.12.04 Incorporate Local Requirements/Details/Specifications			X
3.13 Sanitary Sewer (Public)			X
3.13.01 Design Calculations-Service Area/Population Estimate	X		
3.13.02 Plan/Profile Drawings			X
3.13.03 Incorporate Local Requirements/Details/Specifications			X
3.14 Roadway Restoration			X
3.14.01 Plan/Profile Drawings			X
3.14.02 Typical Cross Section			X
3.15 Landscape Plan		X	
3.16 Site Lighting Plan		X	
3.17 Permitting/Regulatory Approvals			X
3.17.01 Municipality			X
3.17.02 Sewer and Water Extension			X
3.17.03 RMMSD			X
3.17.04 Sewer Service			X
3.17.05 WDNR Public Utilities			X
3.17.06 Public Water Main			X
3.17.07 Public Sanitary Main			X
3.18 Mapping Exhibits			ALL 1
3.18.01 Annexation Exhibits		X	
3.18.02 Easement Exhibits			ALL 1
3.18.03 Street/Alley Vacation Exhibits and Descriptions		X	
3.19 Preliminary Opinion of Probable Construction Cost		X	
3.20 QA/QC Independent Review			X

Preliminary Design Fee: \$6,700



Professional Services Agreement

Project: Survey and Utility Design Services
 Site Name: Callon Avenue/Timber River II
 Client: Village of Weston

REI Project No.: 8882B
 Date: April 17, 2020

	Provided by Client	Not Included	Included
4.00 Final Design			
4.01 Technical Specifications for REI Design			X
4.01.01 Within Drawing Set			X
4.01.02 Document Format (REI, CSI, AIA, Client)		X	
4.01.03 Special Requirements		X	
4.02 Project Manual			X
4.02.01 Contract Document Type (EJCDC, AE, Client)			X
4.02.02 Insurance Requirements			X
4.02.03 Bonding Requirements			X
4.02.04 Liquidated Damages			X
4.02.05 MBE/WBE Requirements		X	
4.02.06 Construction Schedule			X
4.03 Title Sheet			X
4.04 Existing Conditions Plan			X
4.05 Demolition Plan			X
4.06 Construction Phasing Plan		X	
4.07 Project Overview Plan			X
4.08 Site Layout Plan		X	
4.09 Site Grading Plan		X	
4.10 Spot Grading Detail		X	
4.11 Site Utility Plan		X	
4.12 Construction Details			X
4.13 Public Sewer and Water			X
4.13.01 Plan/Profile Drawings			X
4.14 Landscape Plan		X	
4.15 Site Lighting Plan		X	
4.16 Cut/Fill Analysis		X	
4.17 Pavement Section Recommendation		X	
4.18 Deliverables			X
4.18.01 Construction Drawings (Hardcopy)		X	
4.18.02 Electronic Copies			X
PDF Format			X
DWG Format		X	
4.18.03 Erosion Control Inspection Form Template		X	
4.19 QA/QC Independent Review			X

Final Design Fee: \$4,000

	Provided by Client	Not Included	Included
5.00 Bidding Services			
5.01 Schedule of Bid Items			X
5.02 Engineer's Estimate of Probable Construction Cost			X
5.03 Advertise for Bids	X		
5.04 Plan Reproduction		X	
5.05 Project Manual Reproduction		X	
5.06 Plan Distribution (Electronic)			X
5.07 Bid Addenda			X
5.08 Bidders' Questions			X
5.09 Attend Bid Opening			X
5.10 Bid Tabulation			X
5.11 Bidders' Qualifications		X	
5.12 Recommendation			X
5.13 Notice of Award			X

Bidding Services Fee: \$3,000



Professional Services Agreement

Project: Survey and Utility Design Services
 Site Name: Callon Avenue/Timber River II
 Client: Village of Weston

REI Project No.: 8882B
 Date: April 17, 2020

	Provided by Client	Not Included	Included
6.00 Construction Staking			
6.01 Set 2 Benchmarks			X
6.02 Set 3 Horizontal Control Points		X	
6.03 Stake Preliminary Finished Floor Elevation		X	
6.04 Building Corners - Number of Corners _____		X	
6.05 Property/Right-of-Way Line		X	
6.06 Easement Boundary		X	
6.07 Silt Fence		X	
6.08 Clearing Limits		X	
6.09 Subgrade (Bluetops) - 50 Foot Grid		X	
6.10 Gravel Surface (Redtops) - 50 Foot Grid		X	
6.11 Grading Limits		X	
6.12 Sidewalk/Path		X	
6.13 Edge of Pavement		X	
6.14 Road Centerline (subgrade)			X
6.15 Slope Staking		X	
6.16 Storm Sewer Items		X	
6.16.01 Storm Sewer Structures		X	
6.16.02 Drainage Swale		X	
6.16.03 Storm Detention/Retention Basins		X	
6.17 Sanitary Sewer Items			X
6.17.01 Sanitary Sewer Structures			X
6.17.02 Sanitary Service Wyes			X
6.18 Water Distribution Items			X
6.18.01 Main Alignment			X
6.18.02 Hydrants			X
6.18.03 Valves			X
6.18.04 Service Connections			X
6.19 Curb & Gutter - 25 Foot Intervals, Radius Pts., Curve Pts.		X	
6.20 Retaining Walls		X	
6.21 Floodplain Boundary		X	
6.22 Setback Lines		X	
6.23 Light Pole Bases		X	
6.24 Pullboxes		X	

Construction Staking Services Fee: **ALL 2**



Professional Services Agreement

Project: Survey and Utility Design Services
Site Name: Callon Avenue/Timber River II
Client: Village of Weston

REI Project No.: 8882B
Date: April 17, 2020

7.00 Representations

REI has relied on the following project understanding and representations by the Client in preparing the Scope of Services and fee estimate.

- 7.01 The "Project" consists of providing surveying, design, permitting, and bidding services on behalf of a public/private partnership to extend public sewer and water facilities. The total length of the extension will cover about 2,000 lineal feet. The Village of Weston will be our Client for the extension.
- 7.02 REI has permission to access the site to perform survey and design work.
- 7.03 REI had completed a portion of the survey work along Callon Avenue on behalf of the SCS project previously. Our survey limits under this agreement will generally be within the Callon Avenue right-of-way and extend from the proposed private road of Timber River, easterly to about 100' beyond Fieldcrest Ln. About 700' of additional length. The fieldwork includes one mobilization to the site to complete the mapping work.
- 7.04 A stand-alone planset and bid package will be created for the public utility extension project. The project will be bid through the public bidding process. Start of Construction is estimated to commence late July.
- 7.05 Soil borings were completed previously for the Timber River II project to a depth of about 15'. It is assumed that soils are relatively consistent in the area in which additional soil borings will not be necessary.
- 7.06 The Village intends to restore Callon Avenue to similar specifications and grade as it currently exists. Design of an alternate road section is outside of our scope of services.
- 7.07 The cost of survey and engineering design services for the public utility extension has been roughly divided equally between SCS and the Village. The cost of bidding, construction, and construction support services will be shared per a future developer's agreement as prepared by the Village.
- 7.08 Easement mapping and description services for public utilities within the property boundary of Timber River II will be by SCS. An allowance for easement mapping and description services for areas outside of the Timber River II property boundary has been included within this agreement under ALL 1.
- 7.09 An erosion control plan will be developed for the proposed utility work. WPDES and similar municipal permitting as well as development of a post construction stormwater management plan are not included under this Agreement.
- 7.10 Changes to the "final layout plan" (provided by Client), as requested by the Client, will be performed as Additional Services.
- 7.11 Additional Services as requested by the Client will be included to REI's base contract as a contract amendment (or change order). REI will supply the Client with fee estimates associated with the request for Additional Services if requested.
- 7.12 All electronic data used to prepare deliverable documents is the property of REI Engineering, Inc. and will be transferred only to the Client in relation to the preparation of the project deliverables. REI reserves the right to control the release of the electronic data following the completion of our scope of services.
- 7.13 Reimbursable expenses such as application, review, recording, publication, and permit fees are not included in REI's base contract and will be obtained directly from the Client or added to the contract.
- 7.14 REI has provided a construction staking allowance as outlined within Section 6 and as found under ALL 2. The allowance includes (3) separate mobilizations to the site. Additional construction staking, or inspection, can be added to our scope of services at a later date.



Professional Services Agreement

Project: Survey and Utility Design Services
 Site Name: Callon Avenue/Timber River II
 Client: Village of Weston

REI Project No.: 8882B
 Date: April 17, 2020

8.00 Payment

Services provided by REI will be reimbursed by the Client at the estimated lump sum fee "Project Base Total" listed below in addition to any Subcontracted Services, Reimbursable Expenses, approved Alternates or Additional Services. The fee will be invoiced monthly on a prorated basis as services are provided.

The following breakdown is provided for informational purposes.

1.00	Information Gathering	\$100
2.00	Land Surveying	\$1,200
3.00	Preliminary Design	\$6,700
4.00	Final Design	\$4,000
5.00	Bidding Services	\$3,000
6.00	Construction Staking	ALL 2
Project Base Total		\$15,000

Project Allowances

ALL 1	Easement Mapping and Description	\$600
ALL 2	Construction Staking	\$4,500
Project Allowances Total		\$5,100

General Conditions: See Final Page
 Advanced Payment: **none**

Note: This cost estimate does not include fees assessed or charged by an approving authority such as review fees, advertising fees, permit application fees, or recording fees. These shall be paid for directly by the client.

By executing this Agreement, the Client and REI acknowledge that this Agreement is limited to the expressly enumerated Scope of Services and Deliverables; that it is premised upon the Client representations set forth herein; and that it is subject to the general and supplemental conditions (if any) incorporated herein.

MISC. PROJECT RESPONSIBILITIES (Mark Off as Required)				
		By Client	By REI	None
C-1	Title Opinion/Abstract depicting Deed Restrictions & Easements			X
C-2	Perform Wetland Delineation			X
C-3	Geotechnical Exploration			X
C-4	Owner Approval Letter	X		
C-5	Developer's Agreement	X		

Client: _____

REI Engineering, Inc.

Signature: _____

Signature: _____

Printed Name: _____

Printed Name: Jim Borysenko, PE

Title: _____

Title: CE Dept. Manager

Date: _____

Date: _____



Professional Services Agreement

Project: Survey and Utility Design Services
 Site Name: Callon Avenue/Timber River II
 Client: Village of Weston

REI Project No.: 8882B
 Date: April 17, 2020

Additional services will be reimbursed based upon REI's standard hourly and unit rates in effect when the services are provided. The fee schedule is subject to annual adjustment. The hourly rates for 2020 are:

Project Manager	\$140	Professional Land Surveyor	\$120
Project Engineer	\$128	Land Survey Technician	\$86
Engineer	\$100	CAD Technician	\$90
Designer	\$96	Surveyor Field Time - 1	\$120
Senior CAD Technician	\$96	Surveyor Field Time - 2	\$172
Senior Engineering Technician	\$90	Administrative	\$64
Senior Consultant	\$145	Travel Time	\$80

Additional direct expenses will be reimbursed at REI's cost, multiplied by ten percent. Mileage will be reimbursed at \$0.62/mile. Miscellaneous expenses including paper, in-house reproductions (excluding subcontracted printing costs), telephone calls, surveying supplies, and drafting supplies will be reimbursed by means of a 4 percent surcharge added to REI's invoices.

REI will notify the Client of Additional Services performed prior to invoicing.

General Conditions

PART 1: TERMS OF AGREEMENT

REI agrees to provide to the Client the deliverables and services enumerated in the attached Scope of Services and Deliverables. Amendments to the Scope of Services and Deliverables shall be in writing and approved by the Client or may be verbally requested by the Client if subsequently confirmed by REI in writing and actually provided or performed by REI. The Agreement may be considered withdrawn by REI unless executed by the Client and returned to REI within 30 days of date of offering.

PART 2: FEES FOR SERVICES

Client agrees to compensate REI for services by REI, its subcontractors, or subconsultants in accordance with the Basis of Payment. Any amendments to the Basis of Payment shall be made by mutual consent of REI and the Client. REI will submit invoices to Client approximately monthly, and a final invoice upon completion of services. Invoices will show charges based on the agreed Basis of Payment. A detailed itemization of charges will be provided at the Client's request for a reasonable charge.

The Client will pay the balance stated on the invoice unless the Client notifies REI in writing of the particular item that is alleged to be incorrect within fifteen (15) days from the invoice date. All unchallenged items on the invoice shall be paid within 15 days. Payment is due upon receipt of invoice and is past due thirty (30) days from invoice date. On past due accounts, Client will pay finance charge of 1.5% per month.

REI will notify you in advance to schedule costs are expected to exceed the estimates. In such events, you may wish to: Authorize additional funds to complete the work as originally defined, redefine the scope of work in order to fit the remaining funds, or request the work is stopped at the specific expenditure level. If the third option is chosen REI will turn over such data, results, and material completed at the authorized level without further obligation or liability to either party except for payment of work performed.

PART 3: SITE INFORMATION/SITE ACCESS/DELIVERABLES

The Client shall inform REI of all known information regarding existing and proposed conditions of the property that may affect REI's completion of the Scope of Services and Deliverables. The Client will immediately provide to REI any new such information of which the Client becomes aware during the course of the Project.

(Utilities) The Client agrees to provide REI, prior to starting its services, all information known or available to the Client regarding the presence and location of any buried or concealed pipes, tanks, cables, utilities, or other manmade objects on or beneath the property that may affect or be affected by REI in completing the Scope of Services. Client agrees to waive any claim against REI and to indemnify, defend, and hold harmless REI, its subcontractors, consultants, agents, and employees from any claim or liability for injury or loss arising from damaged utilities, concealed pipes, tanks, cables, or other manmade objects not made known to REI by the Client. The Client agrees to hold harmless and indemnify REI from any claim or liability arising from damage to buried pipes, cables, or utilities improperly marked or designated by "Diggers Hotline" or similar other utility location service.

(Property Lines) The Client shall have responsibility to provide to REI accurate and reliable information regarding property lines and property ownership, unless ascertainment of the same is expressly included within the Scope of Services. The Client agrees to indemnify and hold harmless REI from any and all damages, claims, penalties, forfeitures, or other losses arising from inaccurate or incomplete information provided hereunder or otherwise failing to comply with the requirements of this section.

The Client shall furnish right of entry to REI, its subcontractors, employees, and agents as deemed necessary by REI to complete the Scope of Services and Deliverables. Client agrees to cooperate with REI such that the Scope of Services and Deliverables can be completed. The Client agrees to hold REI harmless from any losses or penalties due to delays in the completion of the Scope of Services and Deliverables arising from Client's failure to comply with this section.

REI provides the Scope of Services and Deliverables enumerated in this Agreement to the Client for the Client's sole and exclusive use only in connection with the Project and only for the Deliverables' intended purpose.

While REI will take reasonable precautions to minimize any damage to property, it is understood by the Client that in the normal course of REI's services, some damage may occur. The restoration of any damage is the responsibility of the Client. If the Client directs REI to restore property to its former condition, the costs associated with restoration will be added to REI's fee.

Ownership of Documents. In accepting and utilizing any drawings, specifications, reports, work product, or other data, including data on any form of electronic media (all hereafter referred to as drawings and data) generated and provided by Engineer, Client covenants and agrees that all such drawings and data are instruments of service of Engineer, who shall be deemed the author of the drawings and data, and shall retain all common law, statutory law and other rights, including copyrights, whether the Project is completed or not. In the event of conflict between electronic media and sealed drawings, sealed drawings govern. Client further agrees not to use the drawings and data, in whole or in part, for any purpose or project other than the Project which is the subject of this Agreement. Client shall make no claim against Engineer resulting in any way from unauthorized changes or reuse of the drawings and data for any other project by anyone. In addition, Client agrees, to the fullest extent permitted by law, to indemnify and hold Engineer harmless from any damage, liability or cost, including reasonable attorney's fees and costs of defense, arising from any changes made by anyone other than Engineer or from any reuse of the drawings and data without prior written consent of Engineer. Under no circumstances shall transfer of the drawings and data and other instruments of service on electronic media for use by Client be deemed a sale by Engineer, and Engineer makes no warranties, either expresses or implied, of merchantability and fitness for any particular purpose.

PART 4: HAZARDOUS MATERIALS

The Client shall inform REI of any and all hazardous waste or toxic substances located or present on the property, the disposal or discharge of which requires notification to the Wisconsin Department of Natural Resources pursuant to sec. 292.11, Wisconsin State Statutes, or any other applicable environmental law or regulation. The Client agrees to indemnify and hold harmless REI from any and all claims, liabilities, penalties, or remediation orders arising from the discharge, disposal, or spill of any hazardous or toxic substance on the property not identified by the Client and made known to REI.

The Client and REI acknowledge that, prior to the starting its services, REI has not generated, handled, stored, treated, transported, disposed of, or in any way whatsoever taken responsibility for any toxic or hazardous substance or other material found, identified, or as yet unknown on the property.

If, while performing the services, hazardous or toxic substances are discovered that pose unanticipated or extraordinary risks, it is hereby agreed that the Scope of Services, Deliverables, time schedule, and Payment Schedule will become subject to renegotiation or termination at the discretion of REI. The Client agrees to hold harmless REI from all claims, penalties, losses, or liabilities arising from a delay in the completion of the services or work due to the unanticipated discovery of hazardous or toxic substances.

The Client releases REI from any claim for damages, penalties, or remedial orders resulting from or arising out of any pre-existing environmental conditions at the site where the services or work is being performed which was not directly or indirectly caused by and did not result from, in whole or in part, any error or omission of REI, its subcontractors, agents, employees, and representatives.

Nothing contained within this Agreement shall be construed or interpreted as requiring REI and its subcontractors to assume the status of a generator, storer, treater, or disposal facility as defined in any federal, state or local statute, regulation, or rule governing treatment storage, transport, and/or disposal of hazardous or toxic materials.

PART 5: SUBCONTRACTORS

The Client hereby acknowledges that REI may use the services and goods of subcontractors to perform the Scope of Services and Deliverables set forth in this Agreement. To the extent the subcontractors are chosen and utilized at the full discretion of REI, REI shall remain responsible to the Client for the work and services of its subcontractors. If the Client exercises any control over the selection of Subcontractors utilized to complete the Scope of Services or utilizes or arranges for other contractors to perform work and services relating to, associated with, or otherwise affecting the Scope of Services or Deliverables provided by REI, REI shall not be liable or responsible for the means, methods, and quality of the work performed by such contractors and the Client agrees to hold harmless and indemnify REI from all claims, damages, or other losses arising from or due to, in whole or in part, such contractor's work.

PART 6: LIMITATIONS OF LIABILITY

The Client agrees to limit any and all liability, claim for damages, cost of defense, or expenses levied against REI, including its employees, agents, directors, officers and subcontractors, whether based upon negligence, errors or omissions, strict liability, breach of warranty or contract, performance of services or otherwise, to a sum not to exceed the amount of REI's professional liability insurance coverage at the time such claim, cost, or levy is made.

Notwithstanding any other provision contained herein, in no event shall REI be responsible for any incidental, indirect or consequential damages (including loss of profits) incurred by the Client as a result of REI's negligence, errors or omissions, strict liability, breach of contract or warranty, performance of any Services of this Agreement or otherwise, except in the event of REI's willful misconduct.

The Client or the Client's construction contractor shall have sole and complete responsibility for job site conditions during the course of construction, including construction means and methods, and safety of all persons and property continuously and not limited to normal working hours.

The Client agrees to hold harmless, indemnify and defend REI from and against any and all claims, losses, damages, liability and costs, including but not limited to costs of defense, arising out of, or in any way connected with: (1) the presence, discharge, release, or escape of contaminants of any kind and (2) the acts, omissions or work of the Client or third parties, except for such liability as may arise out of REI's own negligence or willful misconduct in the performance of services under this Agreement.

PART 7: INSURANCE

REI will carry workers compensation insurance and public liability and property damage insurance policies which REI considers adequate. Certificates of insurance will be provided to the Client upon request. REI will not be responsible for liability beyond the limits and conditions of the insurance. REI will not be responsible for any loss or liability arising from negligence, actions, or omissions by the Client or by others.

PART 8: FORCE MAJEURE

Neither party shall be deemed in default of the Agreement to the extent that any delay or failure in the performance of its obligations (other than the payment) results, without its fault or negligence, from any cause beyond its reasonable control including, without limitation, acts of God, acts of civil or military authority, embargoes, epidemics, war, riots insurrections, fires explosions, earthquakes, floods adverse weather conditions, strikes, or lock-outs. Should unanticipated conditions develop necessitating changes in the work scope, we will notify you immediately. REI will take any and all measures to preserve and protect the safety of REI's personnel, the public, and/or environment, and the client agrees to waive any claim against REI.

PART 9: PERMITS

The Client agrees to obtain all necessary permits, licenses, and approvals required for completion of the Scope of Services and Deliverables unless acquisition of the same is expressly included in the Scope of Services. REI makes no guarantee or promises regarding approval of any petition, application, or request for permits, licenses, or approvals necessary for the completion of the Scope of Services and Deliverables. The Client agrees to hold REI harmless from all losses or damages arising from the denial of any petition, application, or request for necessary permits, licenses, or approvals unless said denial is due solely to the negligence of REI.

REI will assist the Client in applying for permits from regulatory agencies to the extent stated in the Scope of Services.

Services required by regulatory agencies as a condition of permit approval, but which are not included in the Scope of Services, will be considered additional services for which the Client will pay REI additional compensation. REI will not perform additional services without the Client's consent.

It is understood that REI's services are limited to the items in the Scope of Services. REI has and will have no additional responsibility for compliance with Wisconsin State Statutes and the Wisconsin Administrative Code, including but not limited to State Statutes Chapters 30 and 31 and Administrative Code Sections NR151, NR216, and TRANS 233, or the site erosion control plan, to whatever extent each applies to the Project. The Client agrees to indemnify, defend, and hold REI harmless for all penalties and actions resulting from noncompliance with the requirements of Wisconsin State Statutes and of the Wisconsin Administrative Code other than for tasks specifically identified in the Scope of Services to be performed by REI.

PART 10: TERMINATION

This Agreement may be terminated by the Client upon not less than seven days' written notice to REI in the event the Project is permanently abandoned. If the Project is abandoned by the Client for more than 90 consecutive days, REI may terminate this Agreement by giving written notice. In the event of termination, the Client will compensate REI in full for services performed prior to termination, together with additional services that are made necessary by the termination. Such compensation will be on the basis of REI's standard hourly rates in effect at the time of termination.

PART 11: ENTIRE AGREEMENT

This represents the entire Agreement between the parties and supersedes all prior representations or agreement. No alterations to, or modification of, the terms and conditions of this Agreement shall be effective except as specifically authorized by this Agreement.

PART 12: STANDARD OF CARE



Swiderski Water and Sewer Mains

Village of Weston Water and Sewer Main Looping/Extension

CALLON AVENUE

MOUNTAIN FIELDCREST LANE

COMING CIRCLE

SCHOFIELD



REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works – 5/11/2020
Description:	Engineering Design contract with Mi-Tech Services Inc. for Frontage Road and Evergreen Road in Rothschild Utility Design
From:	Michael Wodalski, Director of Public Works Josh Swenson, Utility Superintendent
Question:	Acknowledgment of the proposal from Mi-Tech Services Inc. for utility design services for the Frontage Road and Evergreen Road project in the amount of \$11,650.00.

Background

The Village of Weston has water and sewer utilities located in the Village of Rothschild in areas that were formerly the Town of Weston and were annexed to Rothschild in the 1990's. The sewer and water facilities have stayed under Weston control due to the way the systems are setup. As part of the Village of Weston's Water Utility Master Plan Study, water main of various material type and age have been identified as being recommended for replacement, which is the asbestos cement pipe and cast iron pipe which Frontage is asbestos and Evergreen is cast iron. Also, this is a portion of the utility service area that experiences regular water main breaks each year primarily due to the existing water mains being placed on blasted rock. This means over time the pipes end up rubbing against the rocks and with seasonal frost heaves eventually the pipe gets punctured. Thus, the recommendation was to plan for the replacement of these pipes.

On April 27th, I was informed by the Village of Rothschild that they would be repaving Frontage and Evergreen this year and I asked if it would be possible to have them hold off on the paving until we would be able to get the water main replaced. There is agreement that as long as the roads can be repaved this year, we would have time to proceed with getting the water mains replaced.

I reached out to four engineering firms then on the 27th asking for design proposals to include design for the replacement of water main on both of those roads as well as possible sewer replacement or lining on Frontage. I received proposals back from all four firms which included the scope of work of survey, preliminary design, final design, DNR permitting and bidding services. All firms are qualified and noted they'd be able to expedite the design to get the project bid in 4-5 weeks which will allow for the replacement of mains and repaving of the streets to be done yet this summer/early fall.

REQUEST FOR CONSIDERATION

The proposal costs were:

Firm	Design Proposal Cost
Becher Hoppe	\$19,500.00
Clark Dietz	\$21,500.00
Mi-Tech Services	\$11,650.00
MSA	\$21,200.00

Staff's recommendation is to award the design work to Mi-Tech Services at the cost of \$11,650.00.

Attached Docs: - Schematic/layout of Utilities

Committee Action: Village Board Approved Mi-Tech Proposal on 5/4/2020

Fiscal Impact: The water utility would use cash reserves to pay for this work.

Recommendation: Staff recommendation was to approve the proposal from Mi-Tech Services for engineering design services for a total amount of \$11,650.00.

Recommended Language for Official Action

No Committee Action is Needed.

Or, Something else

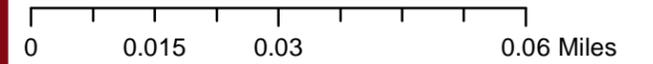
_ Additional action:



Map Date: 4/27/2020

Adoption Date (Village): N/A

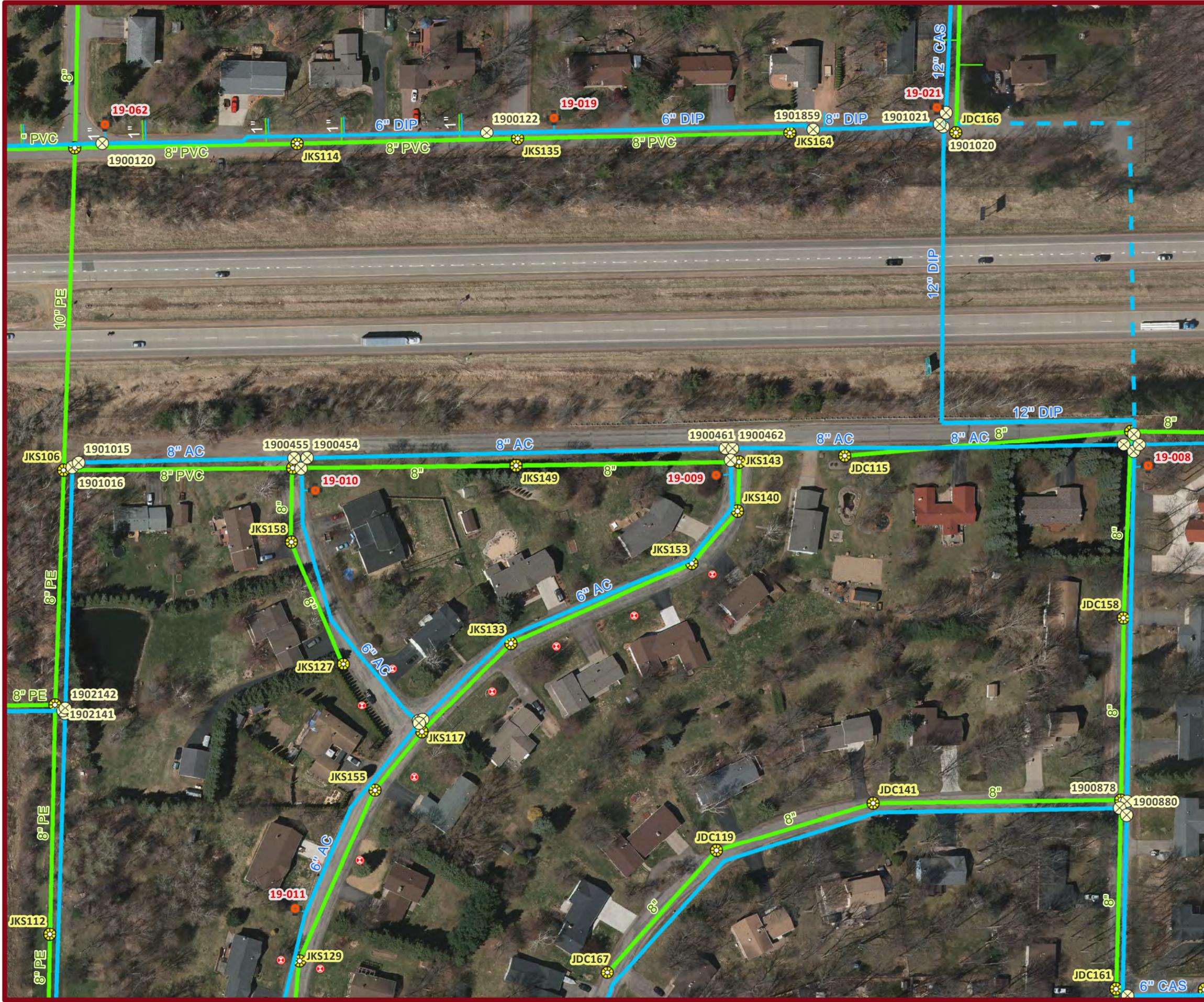
Map by the Village of Weston Public Works, Utilities,
& Technology Services Department



Frontage Rd

Legend

Water Abandoned Points	Sewer Fittings	Sewer Network Structures
Water Abandoned Lines	Sewer Lateral Lines	Structure Type
Water Construction Lines		Discharge Structure
Water Test Stations		Diversion Chamber
Water Hydrants		Diversion Point
Water Pumps		Junction Chamber
<all other values>		Lift Station
Water Network Structures		Production Well
Treatment Plant		Pump Station
Enclosed Storage Facility		Split Manhole
Weston.DBO.CurbStopGPS		Storage Basin
Water Curb Stop Valves		Tide Chamber
Water System Valves		Treatment Plant
<all other values>		Sewer System Valves
Ball		Sewer Clean Outs
Butterfly		Sewer Taps
Cone		Sewer Service Connections
Gate		Sewer Casings
Plug		
Water Mains		
Water Lateral Lines		
Water Casings		
Water Structures		
Sewer Manholes		
Sewer Gravity Mains		
Sewer Pressurized Mains		
Abandoned Sewer Line		

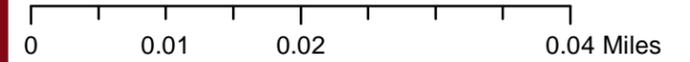




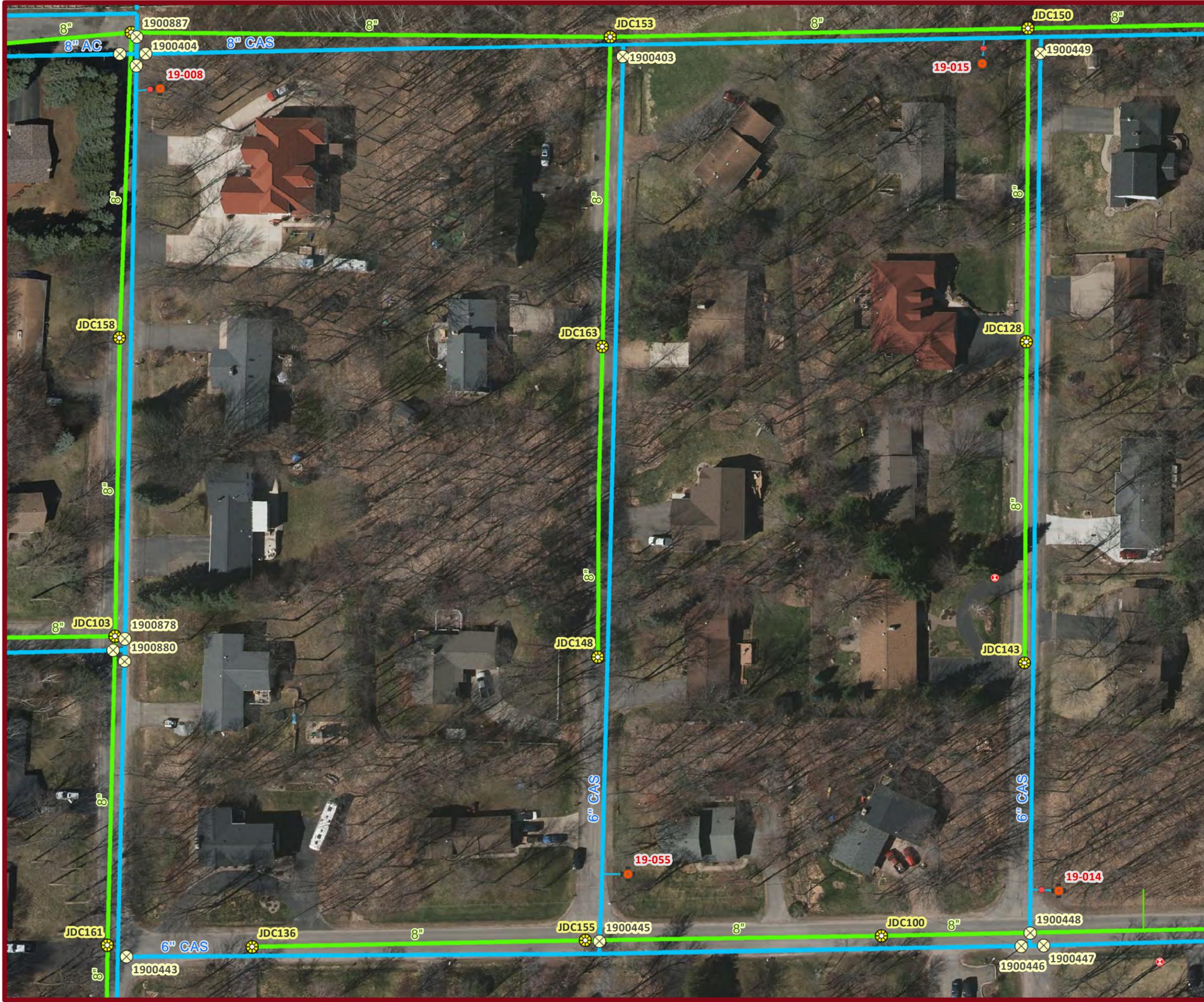
Map Date: 4/27/2020

Adoption Date (Village): N/A

Map by the Village of Weston Public Works, Utilities,
& Technology Services Department



Evergreen Rd



Legend

- | | | |
|---------------------------------|---------------------|---------------------------------|
| Water Abandoned Points | Sewer Fittings | Sewer Network Structures |
| Water Abandoned Lines | Sewer Lateral Lines | Structure Type |
| Water Construction Lines | | Discharge Structure |
| Water Test Stations | | Diversion Chamber |
| Water Hydrants | | Diversion Point |
| Water Pumps | | Junction Chamber |
| <all other values> | | Lift Station |
| Water Network Structures | | Production Well |
| <all other values> | | Pump Station |
| Treatment Plant | | Split Manhole |
| Enclosed Storage Facility | | Storage Basin |
| Water Hydrant Valves | | Tide Chamber |
| Water Fittings | | Treatment Plant |
| Weston.DBO.CurbStopGPS | | Sewer System Valves |
| Water Curb Stop Valves | | Sewer Clean Outs |
| Water System Valves | | Sewer Taps |
| <all other values> | | Sewer Service Connections |
| Valve Type | | Sewer Casings |
| Ball | | |
| Butterfly | | |
| Cone | | |
| Gate | | |
| Plug | | |
| Water Mains | | |
| Water Lateral Lines | | |
| Water Casings | | |
| Water Structures | | |
| Sewer Manholes | | |
| Sewer Gravity Mains | | |
| Sewer Pressurized Mains | | |
| Abandoned Sewer Line | | |

REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works – 5/11/2020
Description:	Award of Weston School Neighborhood East Construction Contract
From:	Michael Wodalski, Director of Public Works
Question:	Acknowledge award of the Weston School Neighborhood East construction contract to Jake’s Excavating for a Bid Amount of \$1,708,749.50.

Background

The Weston School Neighborhood East Reconstruction Project was bid on Tuesday, April 14th. There were 5 total prime contractors bidding on the project and the lowest bidder was Jake’s Excavating with a bid of \$1,708,749.50.

When looking at the overall costs including design and construction services on top of the construction contract, the total project cost is anticipated to be \$2,085,292.00. In looking at the estimates used for borrowing projections, a total cost of \$2,179,636 was being used, thus the project is anticipated to come in around \$94,344 under expected costs.

In looking at the breakdown of categories, the water and sewer funds came in higher, but storm and general fund categories came in lower than expected. As we have not borrowed yet for this project we can adjust the borrowing accordingly.

Attached Docs: - Bid Tab
- Comparison of projected Borrowing Amounts and After Bid Results

Committee Action: Village Board Approved Contract with Jake's on 4/20/2020

Fiscal Impact: - Project overall is anticipated to come in \$94,344 under budget. Breakdown by major funding category is attached.

Recommendation: Staff recommendation was to award the project to Jake’s Excavating for a bid amount of \$1,708,749.50.

Recommended Language for Official Action

No Committee Action is Needed.

Or, Something else

__ Additional action:



April 17, 2020

Michael Wodalski, PE
Director of Public Works
Village of Weston
5500 Schofield Avenue

Re: Village of Weston – Neighborhood Street Reconstruction Project Bid

Dear Michael,

We reviewed the five bids received for the Neighborhood Street Reconstruction project and confirmed that the as-read low bidder, Jake's Excavating & Landscaping, LLC of Ironwood, Michigan, is the low bidder for this project. The bid amounts received, are as follows:

Jake's Excavating & Landscaping, LLC:	\$ 1,708,749.50
Haas Sons, Inc.:	\$ 1,757,850.70
PGA, Inc.:	\$ 1,844,219.02
Francis Melvin, Inc.:	\$ 2,077,055.90
A-1 Excavating, Inc.:	\$ 2,166,459.00

Clark Dietz recommends that the Village award a contract to the low bidder, **Jake's Excavating & Landscaping, LLC**, for the bid amount of **\$1,708,749.50**.

If you have any questions, please contact our office.

Sincerely,

Tonia Westphal, PE
Project Manager
Clark Dietz, Inc.

Village of Weston - Neighborhood Street Reconstruction (#6919124)

Owner: Village of Weston

Solicitor: Clark Dietz, Inc - Wausau, WI

04/14/2020 03:00 PM CDT

Line Item	Item Code	Item Description	Unit	Quantity	Jake's Excavating		Haas Sons, Inc.		PGA Inc.		Francis Melvin, Inc.		A-1 Excavating Inc.	
					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Base Bid Total						\$1,708,749.50		\$1,757,850.70		\$1,844,219.02		\$2,077,055.90		\$2,166,459.00
1	1	Mobilization, Bonds and Insurance	LS	1	\$20,000.00	\$20,000.00	\$26,900.00	\$26,900.00	\$63,561.00	\$63,561.00	\$76,175.00	\$76,175.00	\$98,000.00	\$98,000.00
2	SP 1.25	Traffic Control	LS	1	\$1,900.00	\$1,900.00	\$5,175.00	\$5,175.00	\$1,875.00	\$1,875.00	\$2,300.00	\$2,300.00	\$5,700.00	\$5,700.00
3	SPV.0105.01	Erosion and Sedimentation Control	LS	1	\$1,500.00	\$1,500.00	\$3,700.00	\$3,700.00	\$1,500.00	\$1,500.00	\$2,100.00	\$2,100.00	\$300.00	\$300.00
4	4	Quality Control	LS	1	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$0.01	\$0.01	\$1,575.00	\$1,575.00	\$100.00	\$100.00
5	203.01	Removing Pipe Culvert	EACH	11	\$175.00	\$1,925.00	\$150.00	\$1,650.00	\$100.00	\$1,100.00	\$160.00	\$1,760.00	\$250.00	\$2,750.00
6	SPV.0180.01	Removing Pavment, Driveways	SY	2490	\$3.15	\$7,843.50	\$3.00	\$7,470.00	\$4.00	\$9,960.00	\$4.20	\$10,458.00	\$8.00	\$19,920.00
7	204.015	Removing Curb and Gutter	LF	435	\$3.50	\$1,522.50	\$3.00	\$1,305.00	\$2.00	\$870.00	\$2.10	\$913.50	\$4.00	\$1,740.00
8	204.021	Removing Manholes	EACH	7	\$300.00	\$2,100.00	\$250.00	\$1,750.00	\$500.00	\$3,500.00	\$525.00	\$3,675.00	\$400.00	\$2,800.00
9	204.022	Removing Inlets	EACH	8	\$225.00	\$1,800.00	\$150.00	\$1,200.00	\$350.00	\$2,800.00	\$185.00	\$1,480.00	\$300.00	\$2,400.00
10	204.0155	Removing Sidewalk	SY	10	\$5.00	\$50.00	\$8.00	\$80.00	\$8.00	\$80.00	\$21.00	\$210.00	\$15.00	\$150.00
11	SPV.0060.03	Remove/Abandon Sanitary Service Lateral	Each	38	\$10.00	\$380.00	\$10.00	\$380.00	\$10.00	\$380.00	\$10.00	\$380.00	\$60.00	\$2,280.00
12	SPV.0060.04	Remove/Abandon Water Service Lateral	Each	39	\$10.00	\$390.00	\$10.00	\$390.00	\$10.00	\$390.00	\$10.00	\$390.00	\$60.00	\$2,340.00
13	690.015	Sawing Asphalt	Incidental	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.01	\$0.00
14	690.025	Sawing Concrete	Incidental	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.01	\$0.00
15	31-05-13	Salvaged Topsoil	SY	9270	\$2.25	\$20,857.50	\$0.85	\$7,879.50	\$4.00	\$37,080.00	\$3.25	\$30,127.50	\$2.00	\$18,540.00
16	31-11-00	Clearing and Grubbing	ID	500	\$19.00	\$9,500.00	\$22.00	\$11,000.00	\$27.00	\$13,500.00	\$19.30	\$9,650.00	\$30.00	\$15,000.00
17	SPV.0035.01	Excavation Common	CY	14300	\$5.75	\$82,225.00	\$8.00	\$114,400.00	\$7.00	\$100,100.00	\$8.50	\$121,550.00	\$13.00	\$185,900.00
18	31-20-00	Excavation Below Subgrade (undistributed)	CY	720	\$10.00	\$7,200.00	\$0.01	\$7.20	\$0.01	\$7.20	\$19.95	\$14,364.00	\$6.00	\$4,320.00
19	31-25-00	Silt Fence	LF	1200	\$3.00	\$3,600.00	\$2.10	\$2,520.00	\$1.85	\$2,220.00	\$2.10	\$2,520.00	\$1.40	\$1,680.00
20	31-25-00	Erosion Mat (class I)(type A)	SY	9270	\$2.00	\$18,540.00	\$0.95	\$8,806.50	\$1.40	\$12,978.00	\$1.85	\$17,149.50	\$1.00	\$9,270.00
21	31-25-00	Inlet Protection (type)	EACH	145	\$55.00	\$7,975.00	\$75.00	\$10,875.00	\$75.00	\$10,875.00	\$30.00	\$4,350.00	\$2.00	\$290.00
22	31-25-00	Tracking Pad	EACH	6	\$650.00	\$3,900.00	\$200.00	\$1,200.00	\$500.00	\$3,000.00	\$525.00	\$3,150.00	\$2.00	\$12.00
23	31-25-53	Water (Dust Control/Restoration)	LS	1	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$4,500.00	\$4,500.00	\$2,100.00	\$2,100.00	\$2.00	\$2.00
24	31-34-19	Geotextile Fabric (SAS) (Undistributed)	SY	1000	\$1.50	\$1,500.00	\$1.01	\$1,010.00	\$0.01	\$10.00	\$1.85	\$1,850.00	\$1.60	\$1,600.00
25	SPV.0180.02	Seed, Fertilize and Mulch	SY	9270	\$1.85	\$17,149.50	\$6.20	\$57,474.00	\$2.00	\$18,540.00	\$1.30	\$12,051.00	\$1.00	\$9,270.00
26	32-11-00	Base Aggregate Dense (1-1/4")	CY	7140	\$10.00	\$71,400.00	\$7.27	\$51,907.80	\$8.00	\$57,120.00	\$8.00	\$57,120.00	\$10.00	\$71,400.00
27	32-11-00	Base Aggregate Open Graded (Undistributed)	CY	720	\$11.00	\$7,920.00	\$0.01	\$7.20	\$0.01	\$7.20	\$33.52	\$24,134.40	\$10.00	\$7,200.00
28	32-12-16	HMA Pavement (type) Surface	TON	1360	\$59.80	\$81,328.00	\$59.80	\$81,328.00	\$59.80	\$81,328.00	\$61.00	\$82,960.00	\$60.00	\$81,600.00
29	32-11-16	HMA Pavement (type) Binder	TON	1360	\$61.45	\$83,572.00	\$61.95	\$84,252.00	\$61.95	\$84,252.00	\$62.70	\$85,272.00	\$62.00	\$84,320.00
30	32-11-16	Tack Coat	GAL/SY	1130	\$3.00	\$3,390.00	\$3.00	\$3,390.00	\$3.00	\$3,390.00	\$3.05	\$3,446.50	\$3.00	\$3,390.00
31	32-13-13	Concrete Sidewalks 4"	SF	45350	\$3.62	\$164,167.00	\$3.70	\$167,795.00	\$3.60	\$163,260.00	\$3.67	\$166,434.50	\$4.30	\$195,005.00
32	32-13-13	Concrete Sidewalks 6"	SF	5030	\$4.80	\$24,144.00	\$4.85	\$24,395.50	\$4.75	\$23,892.50	\$4.85	\$24,395.50	\$5.20	\$26,156.00
33	32-13-13	Curb Ramps Detectable Warning Fields	SF	440	\$35.00	\$15,400.00	\$35.00	\$15,400.00	\$35.00	\$15,400.00	\$35.70	\$15,708.00	\$33.00	\$14,520.00
34	32-13-13	Concrete Driveways	SF	12600	\$4.78	\$60,228.00	\$4.75	\$59,850.00	\$4.75	\$59,850.00	\$4.85	\$61,110.00	\$5.20	\$65,520.00
35	32-13-13	Concrete Shoulder, 24"	LF	9000	\$8.50	\$76,500.00	\$8.50	\$76,500.00	\$8.50	\$76,500.00	\$8.67	\$78,030.00	\$9.70	\$87,300.00
36	32-16-13	Concrete Curb and Gutter, 24" Type D	LF	1100	\$12.50	\$13,750.00	\$12.50	\$13,750.00	\$12.50	\$13,750.00	\$12.75	\$14,025.00	\$21.60	\$23,760.00
37	32-16-13	24" Curb	LF	520	\$12.50	\$6,500.00	\$12.50	\$6,500.00	\$12.50	\$6,500.00	\$12.75	\$6,630.00	\$18.50	\$9,620.00
38	32-17-23	Pavement Marking, Crosswalk (White Epoxy)(24")	LF	1130	\$15.00	\$16,950.00	\$15.00	\$16,950.00	\$15.00	\$16,950.00	\$15.30	\$17,289.00	\$15.50	\$17,515.00
39	32-17-23	Pavement Marking, Stop Line (White Epoxy)(24")	LF	100	\$12.00	\$1,200.00	\$12.00	\$1,200.00	\$12.00	\$1,200.00	\$12.25	\$1,225.00	\$13.00	\$1,300.00
40	33-10-00	Watermain, (DIP, 6-inch)	LF	4290	\$44.00	\$188,760.00	\$40.50	\$173,745.00	\$35.86	\$153,839.40	\$35.86	\$153,839.40	\$44.00	\$188,760.00
41	33-10-01	Bend (45 Degree, 6-inch)	EACH	8	\$300.00	\$2,400.00	\$450.00	\$3,600.00	\$203.00	\$1,624.00	\$203.00	\$1,624.00	\$245.00	\$1,960.00
42	33-10-02	Bend (22.5 Degree, 6-inch)	EACH	2	\$250.00	\$500.00	\$450.00	\$900.00	\$193.20	\$386.40	\$193.20	\$386.40	\$234.00	\$468.00
43	33-10-03	Bend (11.25 Degree, 6-inch)	EACH	2	\$250.00	\$500.00	\$450.00	\$900.00	\$194.60	\$389.20	\$194.60	\$389.20	\$233.00	\$466.00
44	33-10-04	Cross (6-inch)	EACH	2	\$575.00	\$1,150.00	\$725.00	\$1,450.00	\$495.60	\$991.20	\$495.60	\$991.20	\$585.00	\$1,170.00
45	33-10-05	Tee (6-inch)	EACH	12	\$500.00	\$6,000.00	\$650.00	\$7,800.00	\$334.60	\$4,015.20	\$334.60	\$4,015.20	\$469.00	\$5,628.00
46	33-10-00	Gate Valve and Box (6-inch)	EACH	26	\$1,250.00	\$32,500.00	\$1,500.00	\$39,000.00	\$1,306.20	\$33,961.20	\$1,306.20	\$33,961.20	\$1,298.00	\$33,748.00
47	33-10-00	Hydrant	EACH	10	\$3,700.00	\$37,000.00	\$3,975.00	\$39,750.00	\$4,396.33	\$43,963.30	\$4,396.33	\$43,963.30	\$3,999.00	\$39,990.00
48	33-10-00	Hydrant Lead (6-inch)	LF	130	\$45.25	\$5,882.50	\$48.25	\$6,272.50	\$50.86	\$6,611.80	\$50.86	\$6,611.80	\$44.00	\$5,720.00
49	33-10-00	Water Service Set (1-inch)	EACH	39	\$550.00	\$21,450.00	\$425.00	\$16,575.00	\$289.80	\$11,302.20	\$289.80	\$11,302.20	\$540.00	\$21,060.00

Line Item	Item Code	Item Description	Unit	Quantity	Jake's Excavating		Haas Sons, Inc.		PGA Inc.		Francis Melvin, Inc.		A-1 Excavating Inc.	
					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
50	33-10-00	Copper Service Laterals Trenched (1-inch)	LF	1200	\$28.50	\$34,200.00	\$25.75	\$30,900.00	\$34.63	\$41,556.00	\$34.63	\$41,556.00	\$29.00	\$34,800.00
51	33-10-00	Service Adjustment (1-inch)	EACH	5	\$200.00	\$1,000.00	\$950.00	\$4,750.00	\$500.00	\$2,500.00	\$500.00	\$2,500.00	\$200.00	\$1,000.00
52	33-10-00	Rigid Insulation Board, 4-inch	SF	2500	\$1.40	\$3,500.00	\$3.00	\$7,500.00	\$4.00	\$10,000.00	\$4.00	\$10,000.00	\$3.00	\$7,500.00
53	SPV.0060.01	Connect to Existing (6-inch)	EACH	8	\$850.00	\$6,800.00	\$700.00	\$5,600.00	\$1,560.75	\$12,486.00	\$1,560.75	\$12,486.00	\$1,787.00	\$14,296.00
54	33-30-00	Lateral Connect and/or Adjustment	EACH	38	\$85.00	\$3,230.00	\$65.00	\$2,470.00	\$175.20	\$6,657.60	\$175.20	\$6,657.60	\$96.00	\$3,648.00
55	33-30-00	Sanitary Sewer Pipe (PVC, 8")	LF	1850	\$33.50	\$61,975.00	\$28.85	\$53,372.50	\$32.81	\$60,698.50	\$32.81	\$60,698.50	\$37.00	\$68,450.00
56	33-30-00	Sanitary Sewer Pipe (PVC, 12")	LF	990	\$36.00	\$35,640.00	\$33.85	\$33,511.50	\$37.97	\$37,590.30	\$37.97	\$37,590.30	\$43.00	\$42,570.00
57	33-30-00	8" Plug	EACH	1	\$75.00	\$75.00	\$75.00	\$75.00	\$25.20	\$25.20	\$25.20	\$25.20	\$150.00	\$150.00
58	33-30-00	Wyes (8"x6")	EACH	23	\$145.00	\$3,335.00	\$125.00	\$2,875.00	\$284.40	\$6,541.20	\$284.40	\$6,541.20	\$149.00	\$3,427.00
59	33-30-01	Wyes (12"x6")	EACH	15	\$240.00	\$3,600.00	\$275.00	\$4,125.00	\$434.20	\$6,513.00	\$434.20	\$6,513.00	\$279.00	\$4,185.00
60	33-30-00	Risers (Undistributed)	VF	100	\$30.00	\$3,000.00	\$38.50	\$3,850.00	\$23.31	\$2,331.00	\$23.31	\$2,331.00	\$34.00	\$3,400.00
61	33-30-00	Sanitary Laterals (PVC, 6")	LF	1140	\$29.50	\$33,630.00	\$26.50	\$30,210.00	\$34.59	\$39,432.60	\$34.59	\$39,432.60	\$34.00	\$38,760.00
62	33-30-00	Television Inspection	LF	2840	\$1.30	\$3,692.00	\$1.15	\$3,266.00	\$1.15	\$3,266.00	\$1.15	\$3,266.00	\$1.00	\$2,840.00
63	33-30-00	Connect to Existing Manhole	EACH	5	\$500.00	\$2,500.00	\$375.00	\$1,875.00	\$1,548.75	\$7,743.75	\$1,548.75	\$7,743.75	\$1,800.00	\$9,000.00
64	SPV.0060.05	Connect to Existing Storm Manhole	EACH	5	\$300.00	\$1,500.00	\$525.00	\$2,625.00	\$982.50	\$4,912.50	\$1,575.00	\$7,875.00	\$900.00	\$4,500.00
65	SPV.0090.02	Underdrain with Stone Trench (8")	LF	950	\$14.00	\$13,300.00	\$23.06	\$21,907.00	\$29.60	\$28,120.00	\$40.55	\$38,522.50	\$39.00	\$37,050.00
66	SPV.0090.01	Underdrain with Stone Trench(12")	LF	7220	\$16.50	\$119,130.00	\$24.55	\$177,251.00	\$30.74	\$221,942.80	\$43.30	\$312,626.00	\$41.00	\$296,020.00
67	33-40-00	Storm Sewer Pipe, (RCP)(12")	LF	110	\$37.00	\$4,070.00	\$37.50	\$4,125.00	\$61.25	\$6,737.50	\$49.60	\$5,456.00	\$40.00	\$4,400.00
68	33-40-00	Storm Sewer Culvert, (HDPE)(12")	LF	82	\$29.00	\$2,378.00	\$31.25	\$2,562.50	\$41.26	\$3,383.32	\$28.35	\$2,324.70	\$34.00	\$2,788.00
69	SPV.0060.02	12" Nyloplast Ditch Overflow (with grate)	EACH	127	\$850.00	\$107,950.00	\$800.00	\$101,600.00	\$465.91	\$59,170.57	\$875.00	\$111,125.00	\$861.00	\$109,347.00
70	33-40-00	Inlets and Catch Basins, 2X3 Box	EACH	8	\$1,200.00	\$9,600.00	\$1,075.00	\$8,600.00	\$1,019.75	\$8,158.00	\$1,225.00	\$9,800.00	\$1,393.00	\$11,144.00
71	33-40-00	Inlet Frame and Grate and Curb Box	EACH	9	\$700.00	\$6,300.00	\$475.00	\$4,275.00	\$695.80	\$6,262.20	\$660.00	\$5,940.00	\$701.00	\$6,309.00
72	33-40-00	Apron Endwall, 12"	EACH	2	\$225.00	\$450.00	\$325.00	\$650.00	\$171.10	\$342.20	\$285.00	\$570.00	\$590.00	\$1,180.00
73	33-49-13	Manhole (48" Sanitary)	VF	70	\$270.00	\$18,900.00	\$240.00	\$16,800.00	\$268.79	\$18,815.30	\$268.79	\$18,815.30	\$250.00	\$17,500.00
74	33-49-13	Frames and Covers (R-1550-A, Type B Lid non-rockin	EACH	7	\$550.00	\$3,850.00	\$650.00	\$4,550.00	\$756.80	\$5,297.60	\$756.80	\$5,297.60	\$700.00	\$4,900.00
75	33-49-13	Reconstruct Catch Basin, Manhole and Inlet	EACH	1	\$500.00	\$500.00	\$1,125.00	\$1,125.00	\$926.67	\$926.67	\$2,625.00	\$2,625.00	\$1,454.00	\$1,454.00
76	33-49-13	Adjusting Catch Basins, Manhole or Inlet	EACH	3	\$300.00	\$900.00	\$775.00	\$2,325.00	\$541.35	\$1,624.05	\$780.00	\$2,340.00	\$252.00	\$756.00
77	SP 1.11	Removing Hydrants	EACH	7	\$350.00	\$2,450.00	\$300.00	\$2,100.00	\$500.00	\$3,500.00	\$500.00	\$3,500.00	\$275.00	\$1,925.00
78	SP 1.13	Removing Signs	Each	30	\$50.00	\$1,500.00	\$30.00	\$900.00	\$15.00	\$450.00	\$95.00	\$2,850.00	\$40.00	\$1,200.00
79	SP 1.13	Erecting Signs (including new posts)	Each	30	\$145.00	\$4,350.00	\$195.00	\$5,850.00	\$150.00	\$4,500.00	\$180.00	\$5,400.00	\$160.00	\$4,800.00
80	SPV.0105.02	Sequencing and Tempory Facilities	LS	1	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$20,475.00	\$20,475.00	\$20,475.00	\$20,475.00	\$1,000.00	\$1,000.00
81	SP 1.22	Exploratory Excavation (Undistributed)	EACH	10	\$400.00	\$4,000.00	\$250.00	\$2,500.00	\$350.00	\$3,500.00	\$350.00	\$3,500.00	\$100.00	\$1,000.00
82	SP 1.24	Replacement Tree - Deciduous	EACH	32	\$485.00	\$15,520.00	\$600.00	\$19,200.00	\$410.00	\$13,120.00	\$535.00	\$17,120.00	\$500.00	\$16,000.00
83	SP1.24	Replacement Tree - Coniferous	EACH	32	\$425.00	\$13,600.00	\$600.00	\$19,200.00	\$410.00	\$13,120.00	\$475.00	\$15,200.00	\$450.00	\$14,400.00
84	SP 1.29	Remove Existing Asbestos Cement Watermain	LF	250	\$10.00	\$2,500.00	\$12.00	\$3,000.00	\$35.00	\$8,750.00	\$35.00	\$8,750.00	\$10.00	\$2,500.00
85	SP 1.29	Abandon Existing Asbestos Cement Watermain	LF	2520	\$10.00	\$25,200.00	\$1.00	\$2,520.00	\$4.21	\$10,609.20	\$4.21	\$10,609.20	\$3.00	\$7,560.00
86	SPV.0090.04	Remove Existing Sanitary Line	LF	100	\$1.00	\$100.00	\$16.00	\$1,600.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$15.00	\$1,500.00
87	SPV.0090.03	Abandon Existing Sanitary Line	LF	2815	\$5.00	\$14,075.00	\$1.00	\$2,815.00	\$4.21	\$11,851.15	\$4.21	\$11,851.15	\$4.00	\$11,260.00
Base Bid Total						\$1,708,749.50		\$1,757,850.70		\$1,844,219.02		\$2,077,055.90		\$2,166,459.00

Weston School Neighborhood After Bid Comparison

	Water	Sanitary	Storm	General	Total
2019 Borrowing	\$ 18,635	\$ 18,635	\$ -	\$ 49,915	\$ 87,185
2020 Borrowing	\$ 371,363	\$ 160,986	\$ 362,134	\$ 1,197,968	\$ 2,092,451
Total Borrowing	\$ 389,998	\$ 179,621	\$ 362,134	\$ 1,247,883	\$ 2,179,636

After Bid Results	\$ 491,766.00	\$ 251,156.00	\$ 356,492.00	\$ 985,878.00	\$ 2,085,292.00
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Projected Net (Borrowed - Bid)	\$ (101,768.00)	\$ (71,535.00)	\$ 5,642.00	\$ 262,005.00	\$ 94,344.00
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REQUEST FOR PROPOSALS
FOR
2020 VILLAGE OF WESTON
HYDRANT PAINTING
ARTERIAL AND COLLECTOR
STREETS

Village of Weston, Wisconsin

May 5, 2020



Josh Swenson
Utility Superintendent
715-241-2637
jswenson@westonwi.gov

5500 Schofield Avenue
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INTRODUCTION

The Village of Weston is requesting a proposal to paint existing hydrants. The work under this proposal includes providing labor, materials, and services associated with preparing, priming and painting approximately 200 hydrants in 2020 along portions of the Village's arterial and collector streets. All work must conform to the accepted practices for sandblasting and painting of hydrants and the proposal should reflect the necessary effort to perform this work as well as any additional efforts necessary to complete the project.

SCOPE OF WORK

Workmanship

All work shall be done in a workmanlike manner so that the finished surfaces will be free from rust, bare spots, runs, drips, ridges, waves, laps, and unnecessary brush marks. All coats shall be applied in such a manner as to produce an even film of uniform thickness, completely coating all corners and crevices, including the undersides of nozzles and flanges.

All hydrant caps should be tightened down prior to blasting, preventing any damage or painting of the nozzle threads.

Atmospheric Conditions

As specified, all paints shall be applied only to surfaces that are thoroughly dry and only under such combination of humidity and temperatures of the atmosphere and surfaces to be painted as will cause evaporation rather than condensation. In no case, shall any paint be applied to moist or frosty surfaces.

Contractor Responsibilities

The contractor shall be responsible for all permits, blasting, painting, and disposal of debris associated with blasting, meeting all federal, state and local regulations and standards that are in any way applicable.

The contractor shall supervise and direct the work using his/her best skill and attention, and shall be solely responsible for all means, methods, techniques, sequences, and procedures and for coordinating all portions of the work.

The contractor shall provide qualified supervision of each crew at all times while working under this contract. The foreperson shall be required to work with and supervise the crews at all times under work of this contract in order to supply sufficient supervision to maintain order and control of the work.

Contractor shall comply with all OSHA requirements.

All blasting and painting work will be done in containment.

The contractor shall provide protection to any sidewalk, driveway, surrounding paved areas, turf and/or landscaping, adjacent structures, and trees so sandblasting and spray primer/paint materials does not discolor or damage said sidewalk, driveway, surrounding paved areas, turf and/or landscaping, adjacent structures, and trees so. Any paint that adheres to adjacent surfaces must be cleaned off, especially sidewalks.



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The contractor is responsible for two (2) additional attempts to sandblast, prime and paint any hydrants that are passed due to a hazard preventing contractor from completing the work during normal progress (i.e. car parked too close). The contractor shall notify the Village of Weston Utility Management before the end of each day regarding hydrants that have been passed over due to hazards.

The contractor is responsible to provide at all times, adequate traffic/pedestrian control per the Manual Uniform Traffic Control Devices (MUTCD) requirements. This shall include, but is not limited to, Public Works and/or Police Department notification of road closures, installation of signs, barricades, fencing, etc. protecting all hazards.

The contractor will provide the Water Utility 48 hours prior to commencing any work. This notice will provide the dates and locations of the work being done, in order for the Water Utility to provide notification that may be necessary and to conduct an inspection upon completion of the work.

The contractor will notify the Utility Management of any accidents, injuries, or complaints by the general public to allow the Village to follow up on these matters.

All other damages that occur will be the responsibility of the contractor to repair or replace.

Water Utility Responsibilities

The Water Utility will provide street maps showing which hydrants are to be painted.

If the contractor feels a hydrant has lead based paint and was installed prior to 1985 then the contractor shall notify the Water Utility immediately. The contractor will then have the paint tested for lead. The Water Utility is responsible for all costs associated with testing the hydrants for the presents of Lead base paint. Payment for this work will be done under the bid item "Price per Hydrant for Lead Testing".

If the Lead test shows that Lead is detected, the contractor will dispose of the lead paint. The Water Utility is responsible for all costs associated with disposing of the lead base paint waste. Payment for this work will be done under the bid item "Price per Hydrant for Lead Paint Disposal".

Surface Preparation

Commercial Blast Cleaning - Blast all surfaces to be coated using a non-silica type blasting media (or equal). Blasting must be done to the complete above-ground portion of the hydrant to assure removal of all rust and debris in accordance with SSPC-SP 6 (NACE 3), which is an abrasive blast with angular abrasive to remove all visible mill scale, rust, coating, oxides, corrosion products, and other foreign matter. Minimum surface profile is (1mil).

All metal/cast surfaces shall receive an abrasive blast that will remove paint, and rust from each hydrant that includes barrel, caps, and chains.

All blasting and painting work will be done in containment.



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Contractor is responsible for cleanup of excess sandblast material from the sidewalk, driveway, surrounding paved areas, turf and/or landscaping. All blasting material from sandblast operations shall be removed from the site the same day it is placed. Under no circumstances will debris be left on the terrace areas over the weekend unless otherwise approved by the Water Utility.

All primer coating shall be immediately applied after sandblasting.

Complete Primer Coating

Hydrants shall have all exposed above ground surfaces spray applied with Devoe Cath Coat 302 Zink Primer or Devran 224 HS Epoxy Primer (or equal) applied to a minimum 4 mil (4-8 mils on arterial streets) dry film thickness immediately after sandblasting. Drying time between coats shall be as recommended by the paint manufacturer.

All primer painting work will be done in containment.

Hydrant Painting

All painting work will be done in containment.

The final hydrant painting shall be specified by the following Village requirements.

Hydrants shall have all exposed above ground finish surfaces spray applied with Devoe Devthane 379 UVA Urethane Gloss Enamel "Hazard Yellow" (or equal) applied to a 4 mil dry film thickness no less than 24 hours after primer application on each hydrant.

Hydrant caps shall be painted in workmanlike manner so that the finished surfaces will be free from bare spots, runs, drips, ridges, waves, laps, and unnecessary brush marks.

Hours of Work

No work shall be performed prior to 7:00 a.m. and shall be completed by 8:00 p.m. Normal working days shall be Monday through Friday. No work will be allowed for any reason on Saturday, Sunday, or Holidays unless weather issues throughout the work requires Saturday work. Work on weekends or holidays must be approved by the Utility Management.

Warranty

All work shall be warranted for a period of two (2) years from the date of final completion.

Payment

Payment shall be made when the following conditions have been met:

- 1) The Water Utility has inspected and has determined that all the specifications and conditions have been met to the Water Utility's satisfaction.



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2) A detailed invoice is submitted to the individual Water Utility for the specific municipality showing which hydrants have been completed.

Schedule

All hydrant painting shall be completed by September 30, 2020. The contractor shall submit in writing a proposed schedule of when hydrant painting work will start and when it will be completed. The contractor shall adhere to the proposed work schedule unless otherwise agreed upon with the Water Utility.

Indemnification

To the fullest extent permitted by law, the Contractor hereby agrees to defend, indemnify, and hold harmless the Village, its officials, agents and employees against all injuries, deaths, loss, damages, claims, patent claims, suits, liabilities, judgments, cost and expenses, which may in any way accrue against the Village, its officials, agents, employees and volunteers arising in whole or in part or in consequence of the performance of this work by the Contractor, its employees, or subcontractors, or which may in any way result therefore, except that arising out of the sole legal cause of the, its officials, agents, or employees, the Contractor shall, at its own expense appear, defend, and pay all charges of attorneys and all costs and other expenses arising therefore or incurred in connection therewith, and, if any judgment shall be rendered against the Village, its officials, agents, and employees, in any such action, the Contractor shall, at its own expense, satisfy and discharge the same. Contractor expressly understands and agrees that any performance bond or insurance protection required by the contract, or otherwise provided by contractor, shall in no way limit the responsibility to indemnify, keep and save harmless, and defend the Village of each municipality as herein provided.

Insurance Requirements

The firm shall be required to provide the following minimum public liability and property damage insurance to cover claims for injuries, including accidental death, as well as from claims for property damages which may arise from the performance of work as stated below:

1. Comprehensive general liability insurance, including personal injury liability, blanket contractual liability and broad form property damage liability. The combined single limit for bodily injury and property damage shall not be less than \$1,000,000; with additional umbrella liability insurance coverage to a total of not less than \$2,000,000.
2. Automobile bodily injury and property damage liability insurance covering owned, nonowned, rented and hired cars. The combined single limit for bodily injury and property damage shall be not less than \$600,000.
3. Statutory workers compensation and employers' liability insurance as required by the state having jurisdiction.
4. Professional liability insurance covering damages resulting from errors and omissions of the Consultant. The limit of liability shall be \$1,000,000 or the total engineers and/or surveyor's fee on the project, whichever is greater.



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PROJECT PROPOSAL

The proposal should describe your firm's experience and capabilities to provide design and bidding services for the project. Your proposal should provide sufficient information to the Village to determine your firm's capabilities to provide the required deliverables. The proposal must include the following minimum information:

- 1) Firm name, address, telephone number and contact person.
- 2) A statement of interest and qualifications for this project.
- 3) Descriptions of not more than 3 related/similar projects completed by your firm for other owners. Reference information must include:
 - a) Name of owner
 - b) Project name
 - c) Brief Description of your firm's involvement
 - d) Contact Person
 - e) Address (including e-mail if applicable)
 - f) Telephone number
 - g) Your firm's key personnel involved with the referenced project.

PROPOSAL SUBMITTAL

- 1) Any restrictions on the use of data contained within a proposal must be clearly stated in the proposal itself. Non-disclosure cannot be guaranteed after the selection stage of this procurement due to public records law considerations.
- 2) Submit one (1) hardcopy of the proposal within a single sealed envelope or container. The **outside** lower left corner of the envelope should have the following notation: "**Proposal for 2020 VILLAGE OF WESTON HYDRANT PAINTING, ARTERIAL AND COLLECTOR STREETS.**"
- 3) Submit an electronic copy of the proposal to the individual specified in item 4 below.
- 4) Proposals shall be received at the Village of Weston Municipal Center by **1:00 p.m. Thursday, May 14, 2020 and addressed to the attention of:**

Joshua Swenson
Utility Superintendent
Village of Weston
5500 Schofield Avenue
Weston, WI 54476

Electronic copies shall be emailed to: jswenson@westonwi.gov

Proposals received after the above stated day and time will **NOT** be accepted. Actual receipt by said time is required and deposit in the mail is insufficient.

- 5) Only written questions concerning the project will be accepted. Questions must be directed to the address above. Written answers to all questions will be provided



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to all firms solicited for the project, provided they are received no later than 5:00 P.M. on May 12, 2020. Questions received after May 12 will not be answered.

SELECTION PROCESS CALENDAR

The anticipated calendar for the selection process is as follows:

- May 12, 2020 – Project Questions by 5:00 P.M.
- May 14, 2020 – Proposals Received by 1:00 P.M.
- May 18, 2020 – Contract Awarded by Village Board



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2020 VILLAGE OF WESTON HDYDRANT PAINTING ARTERIAL AND COLLECTOR STREETS

The following proposal is submitted to: Village of Weston Public Works Department, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to sandblast, prime, and paint fire hydrants as specified.

The undersigned FIRM agrees, if this proposal is accepted, to enter into an agreement with the Village of Weston to perform and furnish all work as specified in this proposal. The undersigned firm will meet and adhere to the Village of Weston's requirements as indicated in the proposal.

Based on the details provided in this proposal, the undersigned firm agrees they are able to meet the Village of Weston's requirements and that the prices per hydrant to meet said requirements are as follows:

Price per Hydrant: \$ _____

Price per Hydrant for Lead Testing: \$ _____

Price per Hydrant for Lead Paint Disposal: \$ _____

Brand of Paint: _____

Product Name: _____

Product Series: _____

Brand of Primer: _____

Product Name: _____

Product Series: _____

Name of Firm: _____

Address of Firm: _____

Telephone Number: _____



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The undersigned bidder, being duly sworn, does depose and say that he is an authorized representative of: _____ and that the said bidder has examined and carefully prepared his bid from the Proposal Requirements, and has checked the same in detail before submitting said proposal or bid; and that said bidder or his agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in an collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal or bid.

Signature of Bidder: _____ Date: _____

Print/Type Name of Bidder: _____ Title: _____

Estimated Start Date: _____

Estimated Completion Date: _____

Additional Cost to village, if any, for the Performance Bond \$ _____



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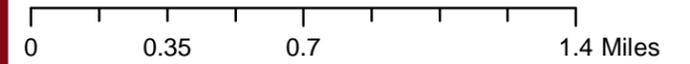


Map Date: 4/23/2020

Adoption Date (Village): N/A



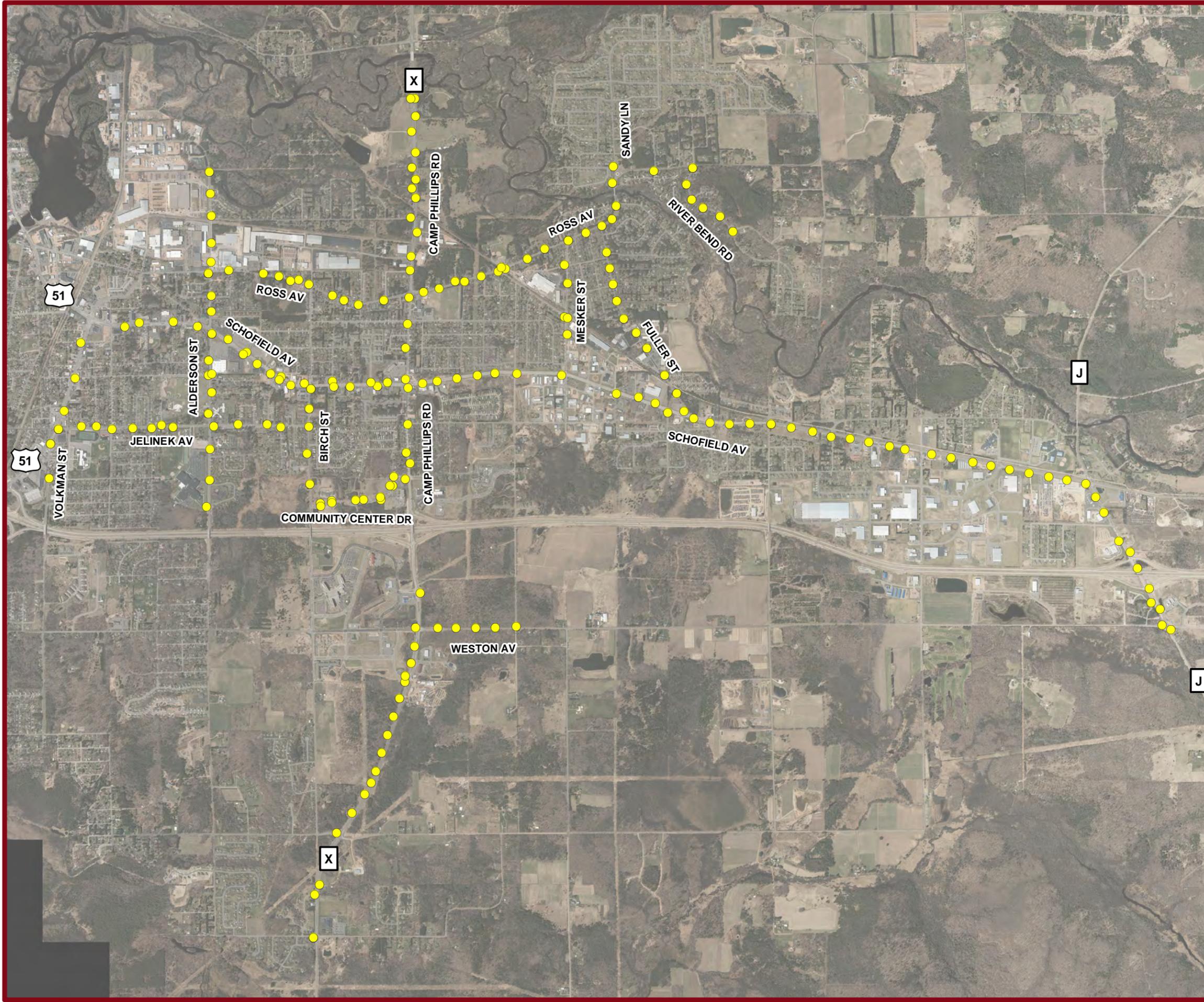
Map by the Village of Weston Public Works, Utilities,
& Technology Services Department



Hydrant Painting 2020

Legend

 Hydrants



ADDENDUM #1

REQUEST FOR PROPOSALS
FOR
2020 VILLAGE OF WESTON
HYDRANT PAINTING
ARTERIAL AND COLLECTOR
STREETS

Village of Weston, Wisconsin

May 5, 2020



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BACKGROUND

Addendum #1 is to update the **Complete Primer Coating** portion of the **Scope of Work**.

Complete Primer Coating

Hydrants shall have all exposed above ground surfaces spray applied with Devoe Cath Coat 302 Zinc Primer **to a minimum 4 mil and then** Devran 224 HS Epoxy Primer (or equal) applied to a minimum 4 mil (4-8 mils on arterial streets) dry film thickness immediately after sandblasting. Drying time between coats shall be as recommended by the paint manufacturer.

All primer painting work will be done in containment.

END OF ADDENDUM #1



Josh Swenson

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REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works – 5/11/2020
Description:	Recommendation to Award 2019 Crack Sealing Contract.
From:	Michael Wodalski, Director of Public Works
Question:	Should the Public Works and Utility Committee Recommend awarding the 2020 Crack Sealing Project to Precision Sealcoating, Inc. for a total bid price of \$98,940?

Background

Crack Sealing is a common practice and the most critical aspect of the Village's street maintenance efforts. Crack sealing seals cracks on asphalt streets which prevents water from getting into the asphalt structure to prevent further deterioration of the pavement. Bids were received and opened on Wednesday May 6th. There were 2 total bidders on the project and the low bidder was Precision Sealcoating.

Attached Docs:	- Bid Tab and Project Map
Committee Action:	- N/A
Fiscal Impact:	Bid result of \$98,940 is \$1,060 under the estimated cost of \$100,000.
Recommendation:	Staff recommends awarding the project to Precision Sealcoating, Inc.

Recommended Language for Official Action

I Recommend to the Village Board awarding the 2020 Crack Sealing project to Precision Sealcoating for a total price of \$98,940.

Or, Something else

Additional action:

BID TAB - 2020 VILLAGE OF WESTON CRACKSEALING PROJECT
 BID OPENING: MAY 6, 2020 8:30AM

2020 CRACKSEALING PROJECT				FAHRNER ASPHALT		PRECISION SEALCOATING		STRUCK & IRWIN		THUNDER ROAD	
Item No.	Item Description	Units	Estimated Quantity	Unit Price	Estimated Cost	Unit Price	Estimated Cost	Unit Price	Estimated Cost	Unit Price	Estimated Cost
1	ROUTE AND SEAL CRACKS	LB	60,000	\$ 2.30	\$ 138,000.00	\$ 1.649	\$ 98,940.00		\$ -		\$ -
			TOTAL		\$ 138,000.00		\$ 98,940.00		\$ -		\$ -

* Order of Priority Streets will be determined based on streets that are receiving an additional maintenance treatment in 2020 and streets thereafter will be determined based on quantity left and discussion with the OWNER

*An estimated 60,000 pounds is being used strictly due to budget reasons, it is understood that this quantity may be adjusted to cover all Priority streets if budget allows.

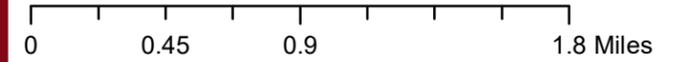


Map Date: 4/17/2020

Adoption Date (Village): N/A



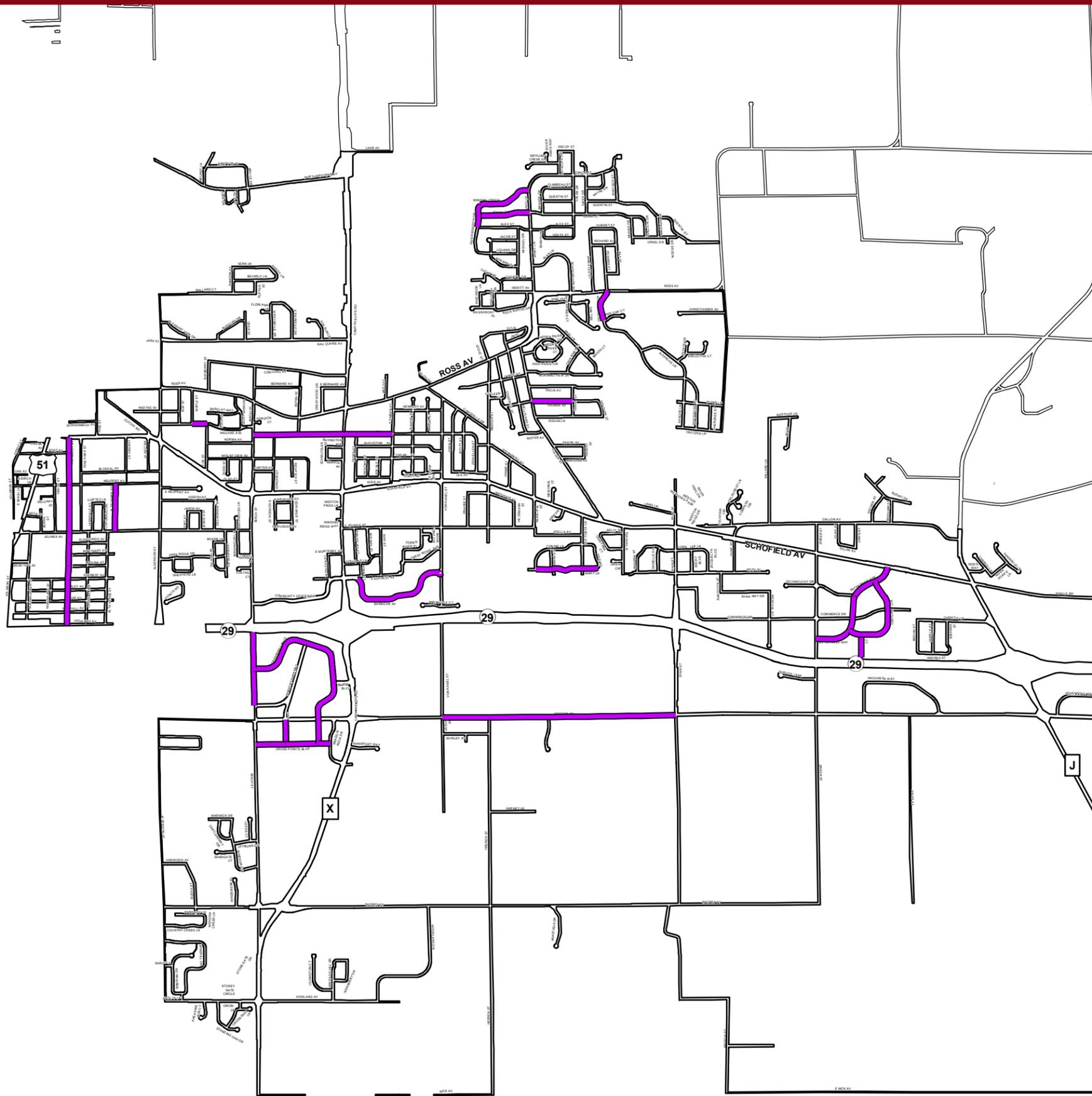
Map by the Village of Weston Public Works, Utilities,
& Technology Services Department



Crack Sealing 2020

Legend

 Crack Sealing



REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works– 5/11/2020
Description:	Recommendation to Award GSB-88 Pavement Sealing Project
From:	Michael Wodalski, Director of Public Works
Question:	Should the Public Works Committee Recommend to the Village Board Awarding the 2020 GSB-88 Pavement Sealing Project to Fahrner Asphalt Sealers, LLC for a total bid price of \$66,815.00?

Background

GSB-88 is a pavement rejuvenating sealer which is applied similarly to a traditional driveway sealer. This sealer infiltrates the asphalt pavement and seals small cracks and provides a refurbished asphalt content to the pavement to help restore flexibility and provide protection against UV rays. Bids were received and opened on Wednesday May 6th. There were 2 total bidders on the project and the low bidder was Fahrner Asphalt Sealers, LLC.

Attached Docs: - Bid Tab and Project Map

Committee Action: - N/A

Fiscal Impact: - Total Bid price of \$66,815.00 is \$5,444.22 under the budgeted amount of \$72,259.22.

Recommendation: Staff recommends awarding the project to Fahrner Asphalt Sealers, LLC for a total bid price of \$66,815.00.

Recommended Language for Official Action

I move to Recommend the Village Board Award the 2020 GSB-88 Pavement Sealing Project to Fahrner Asphalt Sealers, LLC for a total bid price of \$66,815.00.

Or, Something else

Additional action:

BID TAB 2020 GSB-88 EMULSIFIED SEALER/BINDER - PAVEMENT MAINTENANCE PROJECT

BID OPENING: MAY 6, 2020 8:35AM

VILLAGE OF WESTON

0				Fahrner Asphalt Sealers, LLC		Gee Asphalt Systems	
Item No	Item Description	Units	Estimated Quantity	Unit Price	Estimated Cost	Unit Price	Estimated Cost
1	GSB-88 Emulsified Sealer/Binder	SY	66,815	\$ 1.00	\$ 66,815.00	\$ 1.05	\$ 70,155.75
				Total Base Bid			
				\$	66,815.00	\$	70,155.75

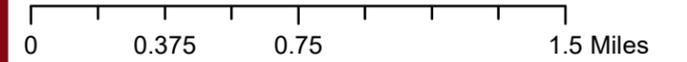


Map Date: 4/17/2020

Adoption Date (Village): N/A



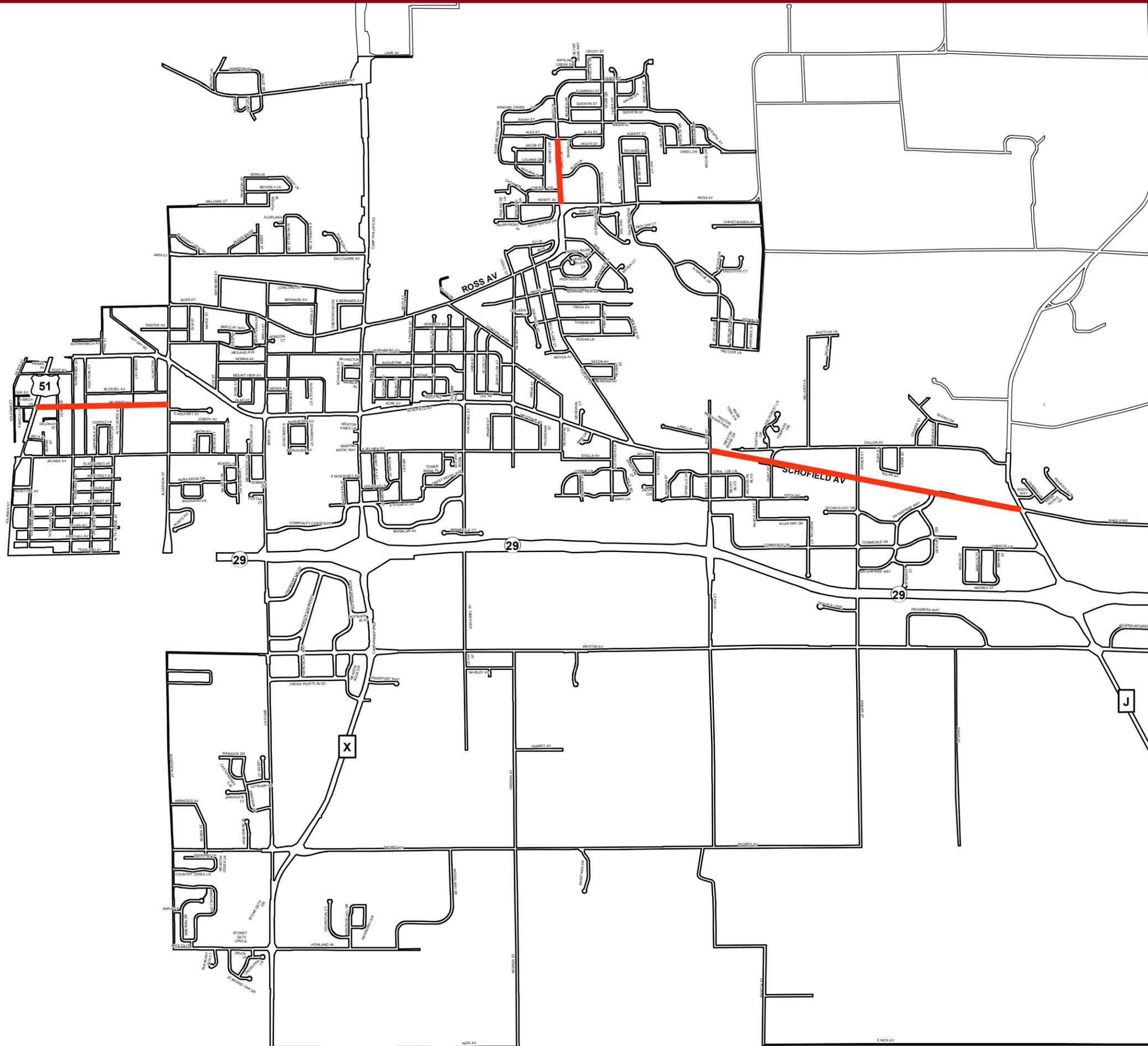
Map by the Village of Weston Public Works, Utilities,
& Technology Services Department



GSB - 88 2020

Legend

 GSB 88



REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works– 5/11/2020
Description:	Recommendation to Award 2020 Chip Sealing Project
From:	Michael Wodalski, Director of Public Works
Question:	Should the Public Works Committee Recommend to the Village Board Awarding the 2020 Chip Sealing Project to Scott Construction, Inc. for a total bid price of \$42,149.03?

Background

Chip Sealing is a historic practice and consists of applying an asphalt emulsion which helps to seal micro cracks and then a layer of rocks (chips) is applied over the top to restore friction to the driving surface as well as provide a protective layer against UV rays. In addition to the traditional chip seal, a fog seal will be applied on these residential streets after the chip seal to help lock in the loose chips as well as restore some flexibility to the pavement layer. Bids were received and opened on Wednesday May 6th. There were 2 total bidders on the project and the low bidder was Scott Construction, Inc.

Staff also bid the same streets for Chip Seal for Microsurfacing as well. Fahrner Asphalt was the low bid for Microsurfacing at a total cost of \$55,055.91. The Village has had some issues with chip seals raveling over the last few years, but once we started to apply the fog seal over the top that seems to have minimized that issue. However, staff thought it was worth it to get an alternate bid on these streets to see what the cost difference is. With the difference of just under \$13,000 staff is recommending to continue chip sealing streets with a fog seal instead of microsurfacing in this application.

Attached Docs: - Bid Tabs and Project Map

Committee Action: - N/A

Fiscal Impact: - Total Bid price of \$42,153.44 is \$9,958.60 under the budgeted amount of \$52,112.04.

Recommendation: Staff recommends awarding the project to Scott Construction, Inc for a total bid price of \$42,153.44.

Recommended Language for Official Action

I move to Recommend the Village Board Award the 2020 Chip Sealing Project to Scott Construction, Inc for a total bid price of \$42,153.44.

Or, Something else

Additional action:

BID TAB 2020 CHIP SEALING PAVEMENT MAINTENANCE PROJECT

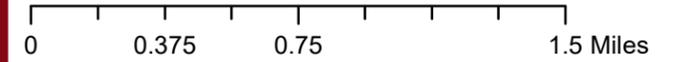
BID OPENING: MAY 6, 2020 8:40AM

VILLAGE OF WESTON

Base Bid - Chipseal				Fahrner Asphalt Sealers, LLC		Scott Construction, Inc.	
Item No	Item Description	Units	Est Quantity	Unit Price	Estimated Cost	Unit Price	Estimated Cost
1	1/4" (FA-2) Aggregate with Polymer Emulsion and Fog Seal	SY	20,167	\$ 2.34	\$ 47,190.78	\$ 2.09	\$ 42,149.03
				<u>Total Base Bid</u>	\$ 47,190.78	\$	42,149.03

BID TAB 2020 MICRO SURFACE PAVEMENT MAINTENANCE PROJECT
BID OPENING: MAY 6, 2020 8:45AM
VILLAGE OF WESTON

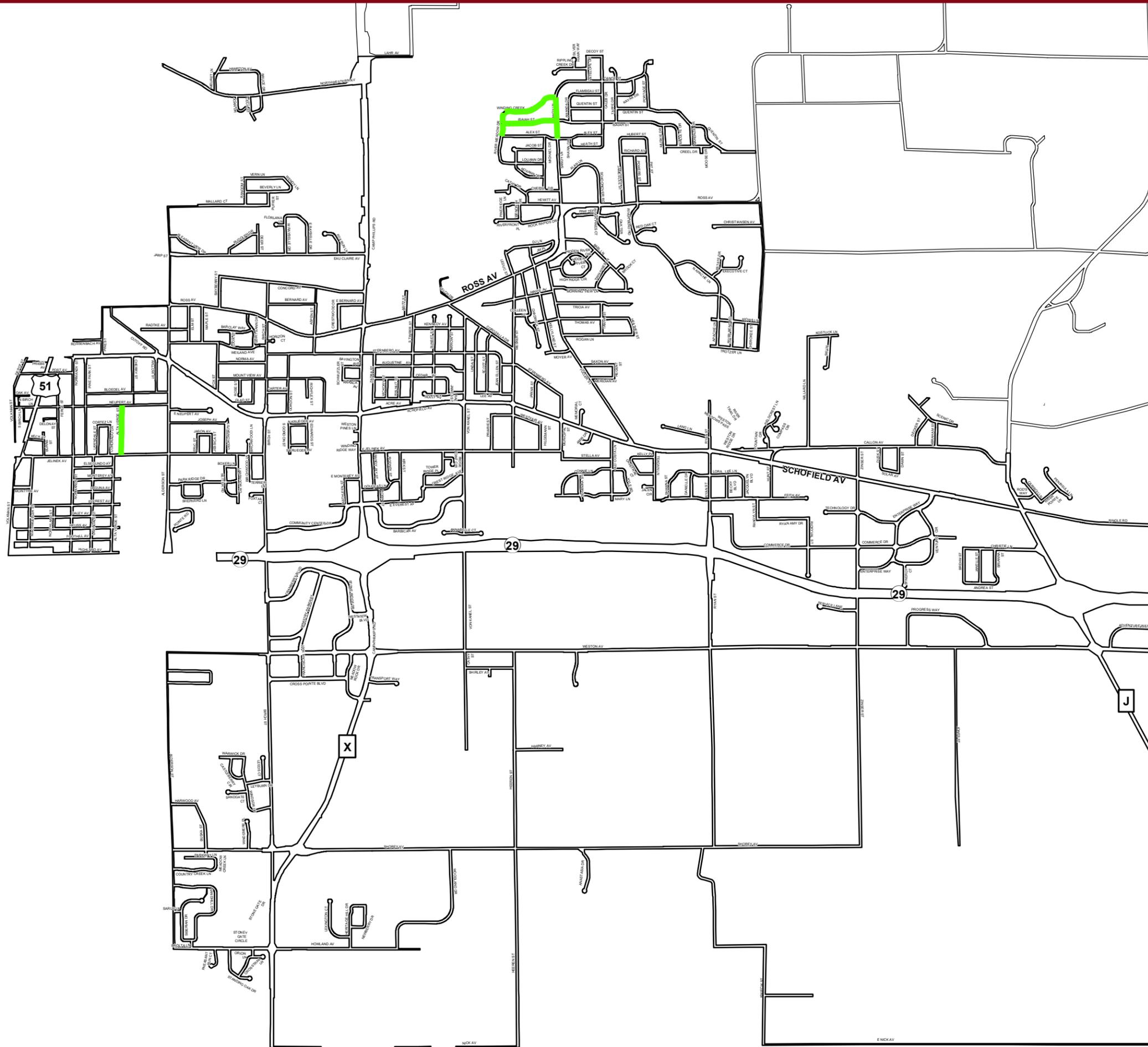
Base Bid - MICRO SURFACE				Fahrner Asphalt Sealers, LLC		STRUCK & IRWIN	
Item No	Item Description	Units	Est Quantity	Unit Price	Est Cost	Unit Price	Est Cost
1	2020 MICRO SURFACE	SY	20,167	\$ 2.73	\$ 55,055.91	\$ 2.95	\$ 59,492.65
<u>Total Base Bid</u>				\$	55,055.91	\$	59,492.65



Chip Seal w/ Fog or Micro Surface 2020

Legend

 Chip Seal w/ Fog or Micro Surface



REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works– 5/11/2020
Description:	Recommendation to Award 2020 Asphalt Overlay Project
From:	Michael Wodalski, Director of Public Works
Question:	Should the Public Works Committee Recommend to the Village Board Awarding the 2020 Asphalt Overlay Project to American Asphalt for a total bid price of \$271,043.50?

Background

Asphalt overlays are used to repair weathered and slightly deformed pavement surfaces. The overlay provides a new smooth asphalt layer which helps to provide better drainage and restores settled and potholed areas. In addition to the asphalt overlay, Alta Verde St will also receive drainage improvements which will help to prolong the life of the overlay. The selected streets are beyond the point where other maintenance efforts would restore the surface back to a good condition. Bids were received and opened on Wednesday May 6th. There was only 1 bidder on the project which was American Asphalt.

The overlay on Volkman St is a joint project with the City of Schofield, the cost of the Volkman Overlay will be split proportionately to each municipality which is 61% Weston and 39% Schofield. Therefore, the overall cost of the overlay project for the Village of Weston is \$243,391.59.

Attached Docs: - Bid Tab and Map of Streets

Committee Action: - N/A

Fiscal Impact: - Total Weston Bid price of \$243,417.55 is \$29,270.45 over the budgeted amount of \$214,121.14. Overall the Street Maintenance Budget is projected to finish on budget.

Recommendation: Staff recommends awarding the project to American Asphalt for a total bid price of \$271,043.50.

Recommended Language for Official Action

I move to Recommend the Village Board Award the 2020 Asphalt Overlay Project to American Asphalt for a total bid price of \$271,043.50.

Or, Something else

Additional action:

BID OPENING: MAY 6, 8:50AM
ASPHALT OVERLAY - VILLAGE OF WESTON

Item No.	Item Description	Units	Estimated Quantity	American Asphalt	
				Unit Price	Estimated Cost
1	Traffic Control	L.S.	1	\$ 3,000.00	\$ 3,000.00
2	<u>Alta Verde St (Highland to Jelinek) & Heuss (Alta Verde to East Termini)</u> WEDGING (LT58-28S) Pavement, 12.5mm	TON	120	\$ 82.25	\$ 9,870.00
3	<u>Alta Verde St (Highland to Jelinek) & Heuss (Alta Verde to East Termini)</u> Thin Lift (MT58-34S) Asphalt Overlay with FORTA-FI	TON	525	\$ 99.90	\$ 52,447.50
4	<u>Volkman St (Charles St to N. Termini)</u> WEDGING (LT58-28S) Pavement, 12.5mm	TON	375	\$ 78.45	\$ 29,418.75
5	<u>Volkman St (Charles St to N. Termini)</u> Thin Lift (MT58-34S) Asphalt Overlay with FORTA-FI	TON	415	\$ 99.80	\$ 41,417.00
6	<u>Fox St (Norma Ave to Weiland Ave)</u> WEDGING (LT58-28S) Pavement, 12.5 mm	TON	15	\$ 133.15	\$ 1,997.25
7	<u>Fox St (Norma Ave to Weiland Ave)</u> Thin Lift (MT58-34S) Asphalt Overlay with FORTA-FI	TON	100	\$ 111.35	\$ 11,135.00
8	<u>Pleasant View Dr (Alderson to Eau Claire Ave)</u> WEDGING (LT58-28S) Pavement, 12.5mm	TON	175	\$ 79.35	\$ 13,886.25
9	<u>Pleasant View Dr (Alderson to Eau Claire Ave)</u> Thin Lift (MT58-34S) Asphalt Overlay with FORTA-FI	TON	200	\$ 107.95	\$ 21,590.00
10	<u>Sternberg Ave (S. Timber St to Von Kanel St)</u> WEDGING (LT58-28S) Pavement, 12.5 mm	TON	40	\$ 118.45	\$ 4,738.00
11	<u>Sternberg Ave (S. Timber St to Von Kanel St)</u> Thin Lift (MT58-34S) Asphalt Overlay with FORTA-FI	TON	325	\$ 100.75	\$ 32,743.75
12	<u>River Bend Rd (Apache Ln to Red Oak Ct.)</u> Thin Lift (MT58-34S) Asphalt Overlay with FORTA-FI	TON	500	\$ 97.60	\$ 48,800.00
Total				\$271,043.50	

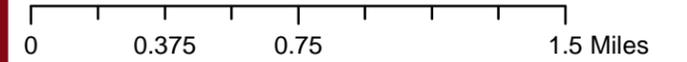


Map Date: 4/17/2020

Adoption Date (Village): N/A



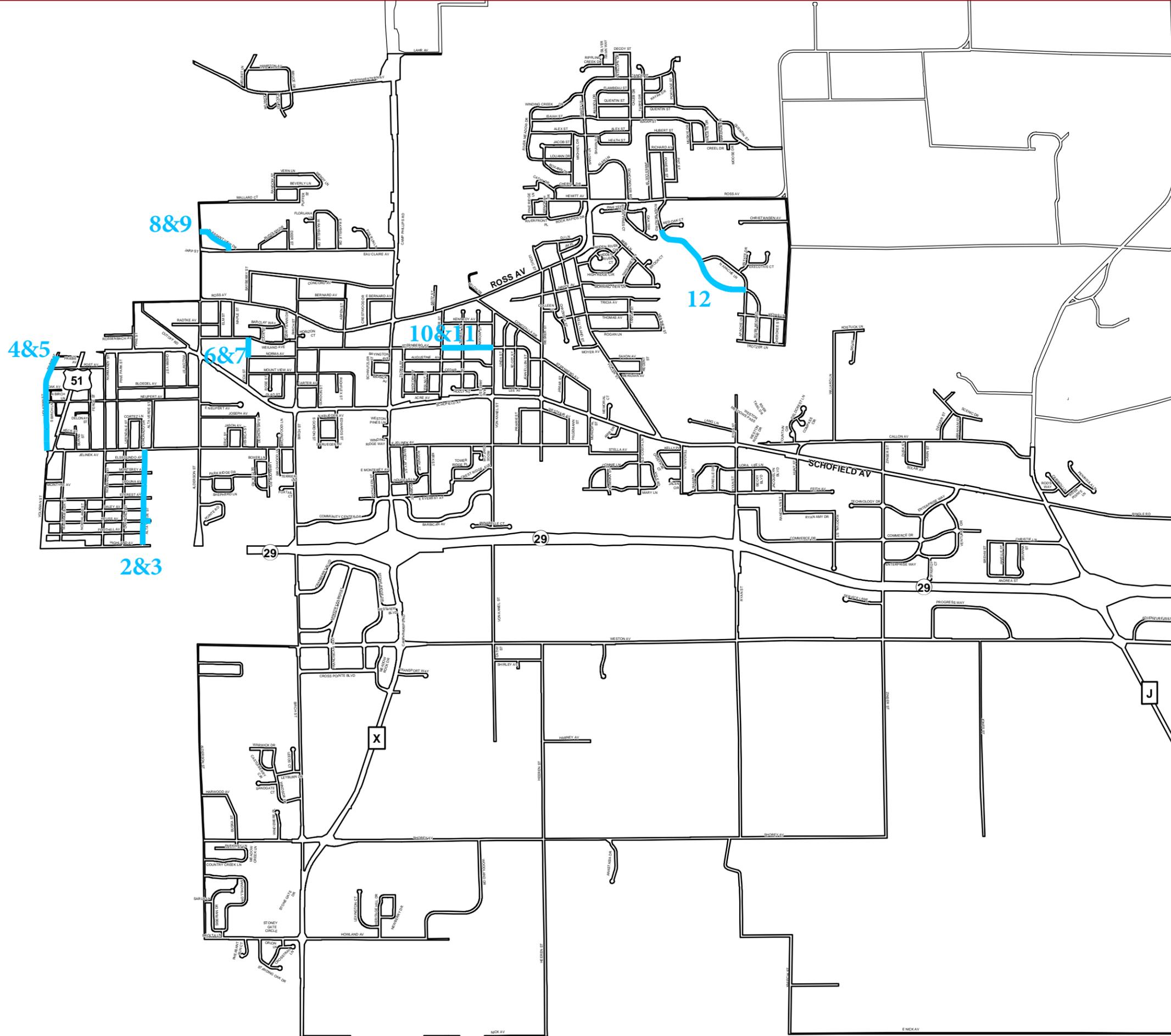
Map by the Village of Weston Public Works, Utilities,
& Technology Services Department



Ashpalt Overlay 2020

Legend

 Asphalt Overlay



REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works– 5/11/2020
Description:	Recommendation to Award Ross Avenue Paving Project (Birch St to CR-X)
From:	Michael Wodalski, Director of Public Works
Question:	Should the Public Works Committee Recommend to the Village Board Awarding the Ross Avenue Paving Project to American Asphalt for a total bid price of \$250,742.00?

Background

At the March 16, 2020 Village Board Meeting, it was approved to use TIF 2 funds to pay for the work that was done on Schofield Avenue in 2019 between Normandy and Birch St and to reallocate the \$250,000 to repave Ross Ave between Birch St and CR-X (Camp Phillips Road).

Over the past two years, the condition of Ross Avenue has begun to severely deteriorate, especially the section west of CR-X as that is a main trucking route for the business park north of Ross Ave. Village staff prepared a bid packet with several options to help determine the best way to repave the road. Repaving in this instance includes removing the existing asphalt and replacing it with a new 5-inch thick heavy-duty asphalt surface meant for truck traffic. In 2010 when Ross Ave was last repaved, this is what was done between Alderson St and Birch St and that section of pavement is still holding up well, whereas the rest of the road is showing signs of expedited failure where only a new 2.5-inch layer of asphalt was applied.

The first option is to repave the approximate 25-foot width of the driving lanes. This is the area where the main deterioration of the pavement is taking place as the bike lanes have general cracking as would be expected and don't receive any major traffic.

The second option is to repave the entire 40-foot width of the street which would include the driving lanes and bike lanes.

A third option was included to repave the transition area just east of CR-X for roughly 180 feet to where the road transitions back to the typical section out of the intersection.

A fourth option is included for a nominal 1/10 mile section of roadway to know what it would cost to do any additional paving east of CR-X. These costs are broken out and shown on the attached map.

Overall, staff's recommendation is to repave the driving lanes of Section A from Birch St to CR-X at a width of 25-feet for an estimated cost of \$213,206.50. Additionally, it is recommended to include Section B just east of CR-X for an estimated cost of \$37,535.50 for a total cost of \$250,742.00.

REQUEST FOR CONSIDERATION

The remaining sections east of CR-X are broken out as:

- C) CR-X to S Timber = \$93,818.52
- D) S Timber to Corozalla = \$79,177.27
- E) Corozalla to Mesker = \$157,127.61
- F) Mesker to Fuller = \$78,686.50
- G) Fuller to Eau Claire River = \$81,794.70

The sections east of CR-X are in better condition than those west of CR-X. However, sections near Corozalla, Mesker and then around the curve east of Fuller St have areas of localized failure. These sections should be addressed in the near future and treatment on these sections will be discussed as a different topic on the agenda.

Attached Docs: - Bid Tab and Map of Sections

Committee Action: - Village Board approved on 3/16/2020 to utilize the \$250,000 borrowed in 2019 to pay for the repaving of Ross Ave in 2020.

Fiscal Impact: - The price to repave from Birch St to just east of the CR-X intersection is \$250,742.00 which is right at the budgeted amount of \$250,000.

Recommendation: Staff recommends awarding the project to American Asphalt for a total bid price of \$250,742 for Sections A and B as shown on the map. Additionally, staff recommends further discussion options on how to fund further pavement replacement east of CR-X.

Recommended Language for Official Action

I move to Recommend the Village Board Award the Ross Avenue Paving Project to American Asphalt for a total bid price of \$250,742.00 for the Base Bid of \$213,206.50 for the section between Birch St and CR-X at a nominal width of 25' as well as Alternate #2 for a price of \$37,535.50 for the nominal 180' east of CR-X.

Or, Something else

Additional action:

BID TAB - UNIT PRICE SCHEDULE
 BID OPENING: MAY 6, 2020 at 8:55AM
 VILLAGE OF WESTON

ROSS AVE MILLING AND ASPHALT PAVING (Birch St to CR-X Mill and Pave nominal width of 25')					
Item No.	Item Description	Units	Estimated Quantity	AMERICAN ASPHALT	
				Unit Price	Estimated Cost
1	Mobilization	EA	1	\$ 3,000.00	\$ 3,000.00
2	Mill and <u>dispose of</u> existing asphalt, Fine Grade, Water, and Compact Roadway.	SY	8,285	\$ 2.40	\$ 19,884.00
3	Sawcut Pavement, Full Depth (approx 5")	LF	200	\$ 3.00	\$ 600.00
4	Furnish & Install 3.25 inch Asphaltic Pavement Binder Course (2 MT 58-28S)	TONS	1,585	\$ 62.18	\$ 98,555.30
5	Pavement Sweeping and Tack Coat	LS	1	\$ 2,355.00	\$ 2,355.00
6	Furnish & Install 1.75 inch Asphaltic Pavement Wear Course (4 MT 58-34H)	TONS	865	\$ 73.28	\$ 63,387.20
7	Furnish & Install 4" Epoxy Pavement Striping	LF	10,600	\$ 0.75	\$ 7,950.00
8	Furnish & Install Ladder Pattern Crosswalk Epoxy Pavement Marking	LF	180	\$ 15.30	\$ 2,754.00
9	Furnish & Install 8" Channelizing Line Epoxy Pavement Striping	LF	125	\$ 2.20	\$ 275.00
10	Furnish & Install 12" Diagonal Island Epoxy Pavement Marking	LF	105	\$ 9.20	\$ 966.00
11	Furnish & Install 18" Stop Bar Epoxy Pavement Marking	L.F.	45	\$ 16.00	\$ 720.00
12	Furnish & Install Words - "ONLY" Epoxy Pavement Marking	EA	1	\$ 240.00	\$ 240.00
13	Furnish & Install Arrows Type 2 Epoxy Pavement Marking	EA	2	\$ 235.00	\$ 470.00
14	Furnish & Install Arrows Type 3 Epoxy Pavement Marking	EA	2	\$ 350.00	\$ 700.00
15	Traffic Control	LS	1	\$ 11,350.00	\$ 11,350.00
Total				\$	213,206.50

SUPPLEMENTAL BID TAB - UNIT PRICE SCHEDULE
 BID OPENING MAY 6, 2020 AT 8:55 AM
 VILLAGE OF WESTON

ROSS AVE MILLING AND ASPHALT PAVING (Birch St to CR-X Mill and Pave nominal width of 25')					
Item No.	Item Description	Units	Estimated Quantity	AMERICAN ASPHALT	
				Unit Price	Estimated Cost
2-A	Mill existing pavement and <u>haul millings to Village of Weston Hard Material Stockpile at 8200 Ryan St.</u> Fine Grade, Water, and Compact Roadway.	SY	8,285	\$ 3.30	\$ 27,340.50
Total				\$	27,340.50

ALTERNATE #1 - BID TAB - UNIT PRICE SCHEDULE

BID OPENING: MAY 6, 2020 at 8:55AM

VILLAGE OF WESTON

ROSS AVE MILLING AND ASPHALT PAVING (Birch St to CR-X Mill and Pave - nominal width of 40')

				AMERICAN ASPHALT	
Item No.	Item Description	Units	Estimated Quantity	Unit Price	Estimated Cost
1	Mobilization	EA	1	\$ 3,000.00	\$ 3,000.00
2	Mill and <u>dispose of</u> exisisting asphalt, Fine Grade, Water, and Compact Roadway.	SY	12,786	\$ 2.32	\$ 29,663.52
3	Sawcut Pavement, Full Depth (approx 5")	LF	250	\$ 3.00	\$ 750.00
4	Furnish & Install 3.25 inch Asphaltic Pavement Binder Course (2 MT 58-28S)	TONS	2,450	\$ 62.10	\$ 152,145.00
5	Pavement Sweeping and Tack Coat	LS	1	\$ 3,065.00	\$ 3,065.00
6	Furnish & Install 1.75 inch Asphaltic Pavement Wear Course (4 MT 58-34H)	TONS	1,335	\$ 73.04	\$ 97,508.40
7	Furnish & Install 4" Epoxy Pavement Striping	LF	10,600	\$ 0.75	\$ 7,950.00
8	Furnish & Install Ladder Pattern Crosswalk Epoxy Pavement Marking	LF	180	\$ 15.30	\$ 2,754.00
9	Furnish & Install 8" Channelizing Line Epoxy Pavement Striping	LF	125	\$ 2.20	\$ 275.00
10	Furnish & Install 12" Diagonal Island Epoxy Pavement Marking	LF	105	\$ 9.20	\$ 966.00
11	Furnish & Install 18" Stop Bar Epoxy Pavement Marking	L.F.	45	\$ 16.00	\$ 720.00
12	Furnish & Install Words - "ONLY" Epoxy Pavement Marking	EA	1	\$ 240.00	\$ 240.00
13	Furnish & Install Arrows Type 2 Epoxy Pavement Marking	EA	2	\$ 235.00	\$ 470.00
14	Furnish & Install Arrows Type 3 Epoxy Pavement Marking	EA	2	\$ 350.00	\$ 700.00
15	Traffic Control	LS	1	\$ 11,600.00	\$ 11,600.00
			Total	\$	311,806.92

ALTERNATE #1 - SUPPLEMENTAL - BID TAB - UNIT PRICE SCHEDULE

BID OPENING MAY 6, 2020 AT 8:55 AM

VILLAGE OF WESTON

ROSS AVE MILLING AND ASPHALT PAVING (Birch St to CR-X Mill and Pave - nominal width of 40')

				AMERICAN ASPHALT	
Item No.	Item Description	Units	Estimated Quantity	Unit Price	Estimated Cost
2-A	Mill existing pavement and haul millings to Village of Weston Hard Material Stockpile at 8200 Ryan St. Fine Grade, Water, and Compact Roadway.	SY	12,786	\$ 3.23	\$ 41,298.78
			Total		

ALTERNATE #2 - BID TAB - UNIT PRICE SCHEDULE

BID OPENING: MAY 6, 2020 at 8:55AM

VILLAGE OF WESTON

ROSS AVE MILLING AND ASPHALT PAVING (CR-X GOING EAST FOR APPROX 180'- Mill and Pave Full Width)					
				AMERICAN ASPHALT	
Item No.	Item Description	Units	Estimated Quantity	Unit Price	Estimated Cost
1	Mobilization	EA	1	\$ 1,500.00	\$ 1,500.00
2	Mill and <u>dispose of</u> exisisting asphalt, Fine Grade, Water, and Compact Roadway.	SY	1,165	\$ 2.75	\$ 3,203.75
3	Sawcut Pavement, Full Depth (approx 5")	LF	205	\$ 3.00	\$ 615.00
4	Furnish & Install 3.25 inch Asphaltic Pavement Binder Course (2 MT 58-28S)	TONS	225	\$ 67.04	\$ 15,084.00
5	Pavement Sweeping and Tack Coat	LS	1	\$ 840.00	\$ 840.00
6	Furnish & Install 1.75 inch Asphaltic Pavement Wear Course (4 MT 58-34H)	TONS	125	\$ 77.62	\$ 9,702.50
7	Furnish & Install 4" Epoxy Pavement Striping	LF	125	\$ 0.75	\$ 93.75
8	Furnish & Install Ladder Pattern Crosswalk Epoxy Pavement Marking	LF	95	\$ 15.30	\$ 1,453.50
9	Furnish & Install 8" Channelizing Line Epoxy Pavement Striping	LF	115	\$ 2.20	\$ 253.00
10	Furnish & Install 12" Diagonal Island Epoxy Pavement Marking	LF	50	\$ 9.20	\$ 460.00
11	Furnish & Install 18" Stop Bar Epoxy Pavement Marking	L.F.	45	\$ 16.00	\$ 720.00
12	Furnish & Install Words - "ONLY" Epoxy Pavement Marking	EA	1	\$ 240.00	\$ 240.00
13	Furnish & Install Arrows Type 2 Epoxy Pavement Marking	EA	2	\$ 235.00	\$ 470.00
14	Furnish & Install Arrows Type 3 Epoxy Pavement Marking	EA	2	\$ 350.00	\$ 700.00
15	Traffic Control	LS	1	\$ 2,200.00	\$ 2,200.00
			Total	\$	37,535.50

ALTERNATE #2 - SUPPLEMENTAL - BID TAB - UNIT PRICE SCHEDULE

BID OPENING MAY 6, 2020AT 8:55 AM

VILLAGE OF WESTON

ROSS AVE MILLING AND ASPHALT PAVING (CR-X GOING EAST FOR APPROX 180'- Mill and Pave Full Width)					
				AMERICAN ASPHALT	
Item No.	Item Description	Units	Estimated Quantity	Unit Price	Estimated Cost
2-A	Mill existing pavement and haul millings to Village of Weston Hard Material Stockpile at 8200 Ryan St. Fine Grade, Water, and Compact Roadway.	SY	1,165	\$ 3.93	\$ 4,578.45
			Total		

ALTERNATE #3 - BID TAB - UNIT PRICE SCHEDULE

BID OPENING: MAY 6, 2020 at 8:55AM

VILLAGE OF WESTON

ROSS AVE - Misc 1/10 Mile Minimum Length Sections (Misc Locations - East of CR-X Mill and Pave nominal width of 25')					
				AMERICAN ASPHALT	
Item No.	Item Description	Units	Estimated Quantity	Unit Price	Estimated Cost
1	Mobilization	EA	1	\$ 1,350.00	\$ 1,350.00
2	Mill and <u>dispose of</u> existing asphalt, Fine Grade, Water, and Compact Roadway.	SY	1,467	\$ 3.88	\$ 5,691.96
3	Sawcut Pavement, Full Depth (approx 5")	LF	50	\$ 3.00	\$ 150.00
4	Furnish & Install 3.25 inch Asphaltic Pavement Binder Course (2 MT 58-28S)	TONS	281	\$ 68.36	\$ 19,209.16
5	Pavement Sweeping and Tack Coat	LS	1	\$ 840.00	\$ 840.00
6	Furnish & Install 1.75 inch Asphaltic Pavement Wear Course (4 MT 58-34H)	TONS	151	\$ 79.18	\$ 11,956.18
7	Furnish & Install 4" Epoxy Pavement Striping	LF	2,120	\$ 0.75	\$ 1,590.00
8	Traffic Control	LS	1	\$ 2,400.00	\$ 2,400.00
			Total	\$	43,187.30

ALTERNATE #3 - SUPPLEMENTAL - BID TAB - UNIT PRICE SCHEDULE

BID OPENING MAY 6, 2020 AT 8:55 AM

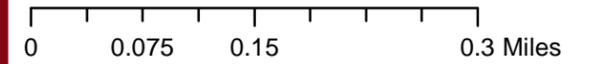
VILLAGE OF WESTON

ROSS AVE - Misc 1/10 Mile Minimum Length Sections (Misc Locations - East of CR-X Mill and Pave nominal width of 25')					
				AMERICAN ASPHALT	
Item No.	Item Description	Units	Estimated Quantity	Unit Price	Estimated Cost
2-A	Mill existing pavement and <u>haul millings to Village of Weston Hard Material Stockpile at 8200 Ryan St.</u> Fine Grade, Water, and Compact Roadway.	SY	1,467	\$ 5.58	\$ 8,185.86
			Total		



Map Date: 5/7/2020
Adoption Date (Village): N/A

Map by the Village of Weston Public Works, Utilities, & Technology Services Department

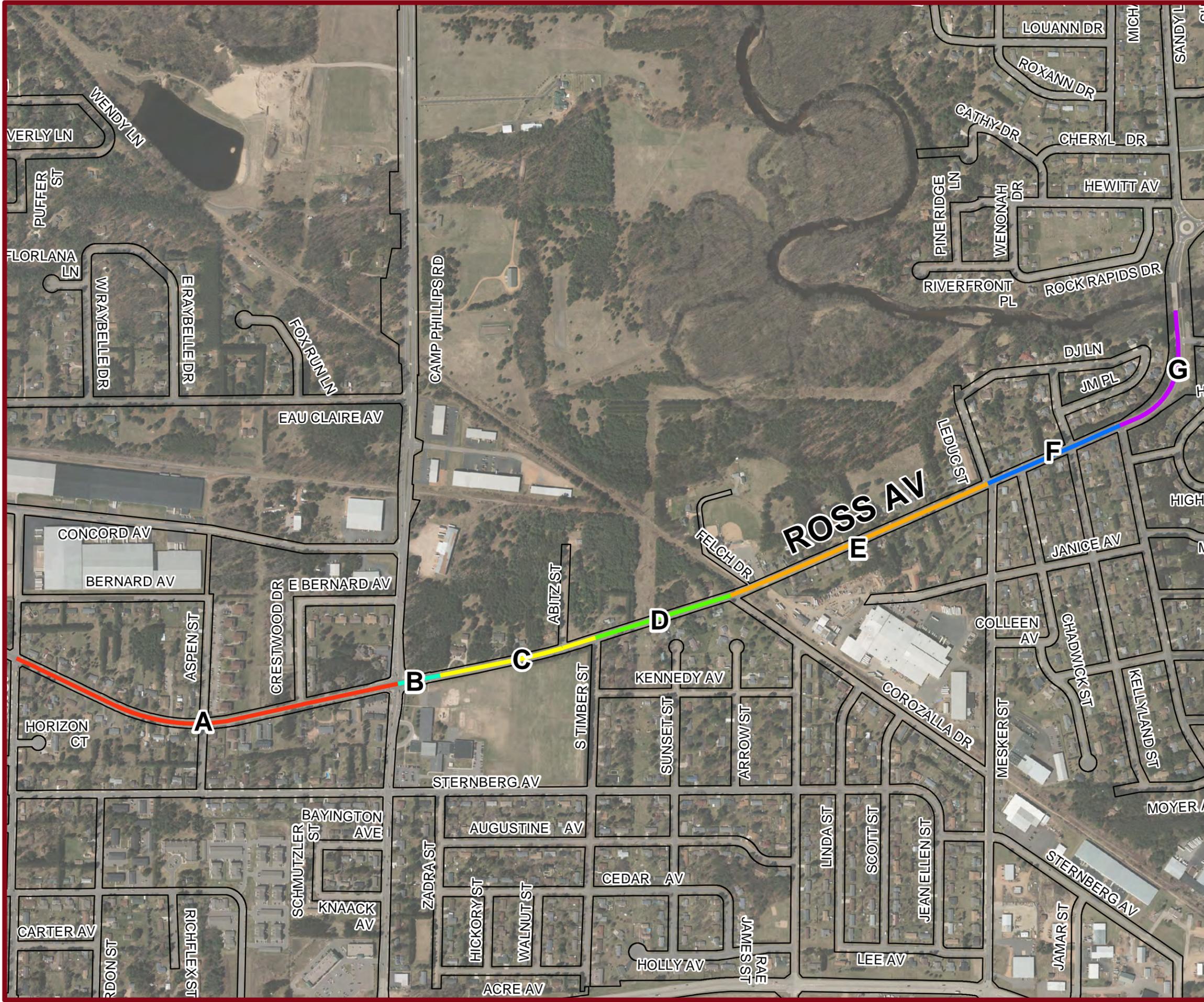


Ross Ave Pavement Replacement Estimated Cost

Legend

	Estimated Cost
	\$213,206.50
	\$37,535.50
	\$93,818.52
	\$79,177.27
	\$157,127.61
	\$78,686.50
	\$81,794.70

Note: Estimated costs are based off of repaving just the 25' driving lanes (except at the CR-X intersection).



REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works– 5/11/2020
Description:	Recommendation to Award 2020 Schofield Ave Concrete Repair Project
From:	Michael Wodalski, Director of Public Works
Question:	Should the Public Works Committee Recommend to the Village Board Awarding the 2020 Schofield Ave Concrete Repair Project to CPR Inc for a total bid price of \$133,820.00?

Background

This project will address the deteriorated concrete pavement and curb and gutter on Schofield Avenue primarily between Normandy St and Pine St and then between Birch St and CR-X. The pavement repairs will be full depth repairs in areas which staff has been patching with asphalt over the years. These will be more permanent repairs than past years when partial depth repairs were used. The experience with the partial depth repairs has been the deterioration around the joints was corrected, but the concrete pavement continued to fail further into the slab now creating the need to replace the entire depth of the concrete slab. Bids were received and opened on Wednesday May 6th. There were 3 bidders on the project and the low bidder is CPR Inc.

Attached Docs: - Bid Tab and Map of Project

Committee Action: - N/A

Fiscal Impact: - The Bid price of \$133,820 is \$41,180 under the CIP amount of \$175,000.

Recommendation: Staff recommends awarding the project to CPR Inc for a total bid price of \$133,820.

Recommended Language for Official Action

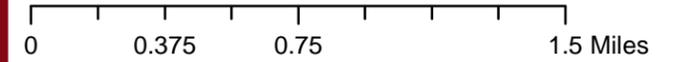
I move to Recommend the Village Board Award the 2020 Schofield Ave Concrete Pavement Repair Project to CPR Inc for a total bid price of \$133,820.

Or, Something else

Additional action:

BID TAB - UNIT PRICE SCHEDULE
2020 SCHOFIELD AVE CONCRETE REPAIR
VILLAGE OF WESTON BID OPENING MAY 6th, 2020 9 AM

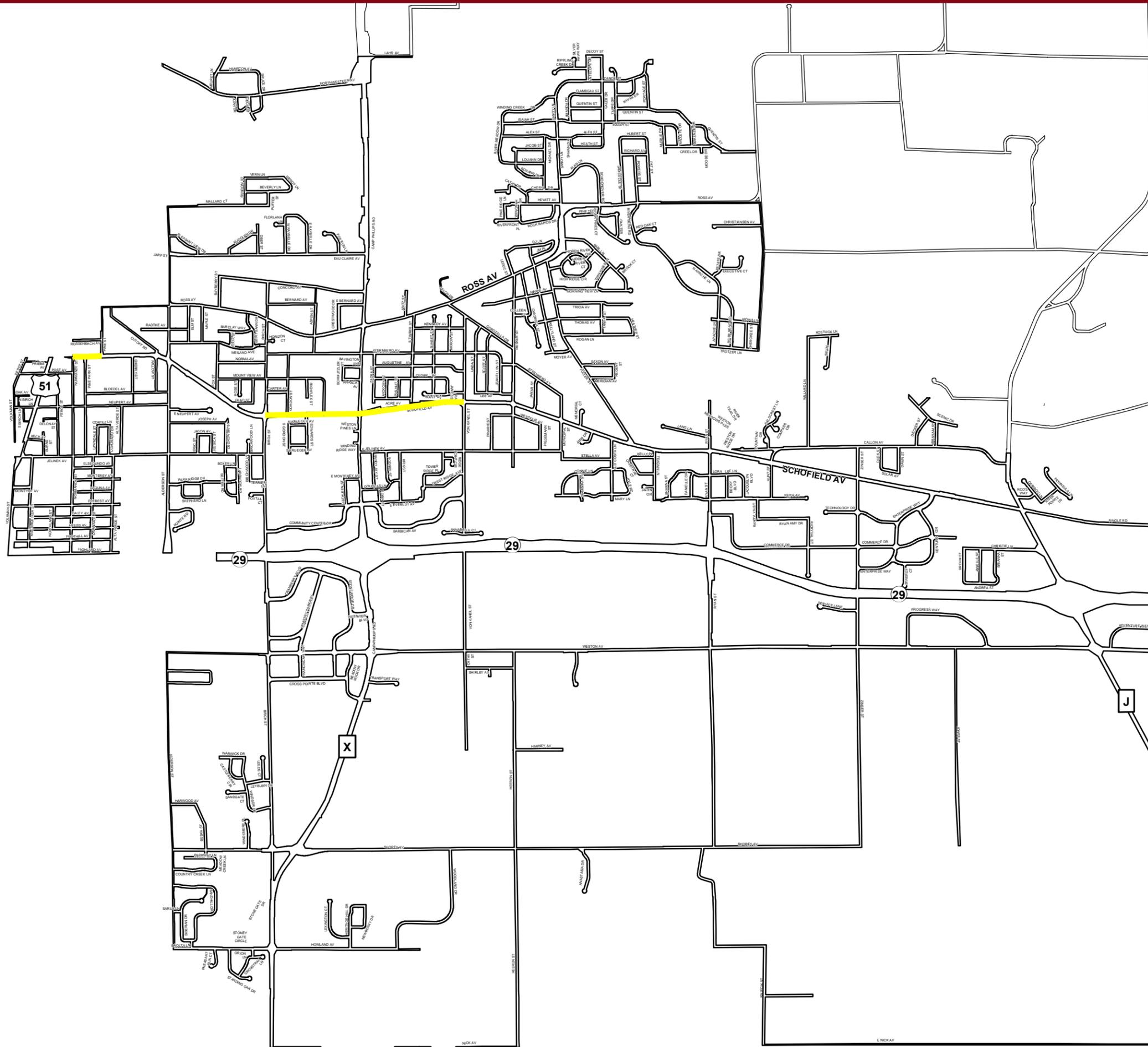
ITEM	WISDOT SPEC	ITEM DESCRIPTIONS	UNIT	EST QUANT	CPR INC		FAHRNER		NORCON		SOMMERS CONST		VINTON CONST	
					UNIT PRICE	EST COST	UNIT PRICE	EST COST	UNIT PRICE	EST COST	UNIT PRICE	EST COST	UNIT PRICE	EST COST
1	204	Removing Curb and Gutter	LF	320	\$ 10.00	\$ 3,200.00		\$ -	\$ 6.00	\$ 1,920.00	\$ 5.00	\$ 1,600.00		\$ -
2	416	Drilled Tie Bars	EA	365	\$ 6.00	\$ 2,190.00		\$ -	\$ 6.00	\$ 2,190.00	\$ 8.00	\$ 2,920.00		\$ -
3	416	Drilled Dowel Bars	EA	232	\$ 10.00	\$ 2,320.00		\$ -	\$ 11.00	\$ 2,552.00	\$ 14.00	\$ 3,248.00		\$ -
4	416	Concrete Pavement Repair		220	\$ 68.00	\$ 14,960.00			\$ 87.00	\$ 19,140.00	\$ 75.15	\$ 16,533.00		
5	416	Concrete Pavement Replacement	SY	1,100	\$ 68.00	\$ 74,800.00		\$ -	\$ 87.00	\$ 95,700.00	\$ 72.15	\$ 79,365.00		\$ -
6	601	Concrete Curb and Gutter	LF	320	\$ 30.00	\$ 9,600.00		\$ -	\$ 33.00	\$ 10,560.00	\$ 30.00	\$ 9,600.00		\$ -
7	611	Adjusting Manhole Covers	EA	5	\$ 300.00	\$ 1,500.00		\$ -	\$ 450.00	\$ 2,250.00	\$ 350.00	\$ 1,750.00		\$ -
8	611	Adjusting Inlet Covers	EA	5	\$ 450.00	\$ 2,250.00		\$ -	\$ 450.00	\$ 2,250.00	\$ 350.00	\$ 1,750.00		\$ -
9	611	Adjusting Valve Covers	EA	5	\$ 200.00	\$ 1,000.00		\$ -	\$ 100.00	\$ 500.00	\$ 150.00	\$ 750.00		\$ -
10	619	Mobilization	EA	1	\$ 10,000.00	\$ 10,000.00		\$ -	\$ 3,500.00	\$ 3,500.00	\$ 6,500.00	\$ 6,500.00		\$ -
11	625	Topsoil, Seed, Fertilizer and Mulch (At curb replacement areas)	SY	200	\$ 10.00	\$ 2,000.00		\$ -	\$ 9.00	\$ 1,800.00	\$ 15.00	\$ 3,000.00		\$ -
12	643	Traffic Control	EA	1	\$ 8,000.00	\$ 8,000.00		\$ -	\$ 9,000.00	\$ 9,000.00	\$ 15,000.00	\$ 15,000.00		\$ -
13	690	Sawing Concrete	LF	1,000	\$ 2.00	\$ 2,000.00		\$ -	\$ 3.50	\$ 3,500.00	\$ 2.50	\$ 2,500.00		\$ -
					TOT BID	\$ 133,820.00	TOT BID	\$ -	TOT BID	\$ 154,862.00	TOT BID	\$ 144,516.00	TOT BID	\$ -



Concrete Replacement 2020

Legend

 Concrete Repairs



Village of Weston: Draft CIP (2020-2024)

Scenario C: Prioritized Projects at \$3M per year in General Fund

2020 Projects		Funding Source					
Proj. Rank	Project Name	Water	Sanitary	Storm	Ref/Rec	General	Total
S1	Weston School Addition (Construction)	\$ 371,363	\$ 160,986	\$ 362,134		\$ 1,197,968	\$ 2,092,451
S2	Crestwood Acres (Design)	\$ 27,676	\$ 24,009	\$ 19,698		\$ 65,163	\$ 136,546
S5	Schofield Ave (Birch to X Slab Rep)					\$ 175,000	\$ 175,000
S12	Intersection Studies					\$ 60,000	\$ 60,000
	2020 Asphalt Overlays					\$ 100,000	\$ 100,000
U1	TMDL Modeling			\$ 67,240			\$ 67,240
U2	Well #7	\$ 2,000,000					\$ 2,000,000
U5	SCADA Upgrades	\$ 125,000	\$ 100,000				\$ 225,000
U6	Tonya/Tricia Lift Station		\$ 500,000				\$ 500,000
	Public Safety - Evidence and Armory					\$ 150,000	\$ 150,000
	Public Safety - Locker Rooms/Showers					\$ 150,000	\$ 150,000
	Public Safety - Sign Replacement					\$ 9,000	\$ 9,000
	Public Safety - Parking Lot					\$ 200,000	\$ 200,000
	Public Safety - Training and Crew Rooms					\$ 80,000	\$ 80,000
	Ryan St - Security Gates				\$ 50,000		\$ 50,000
AQ1	Pool Controller					\$ 4,000	\$ 4,000
AQ2	Parking lot Sealing and Striping					\$ 20,000	\$ 20,000
AQ3	Drop Slide Repairs					\$ 10,000	\$ 10,000
AQ4	Lifting Crane for Pool Motors					\$ 10,000	\$ 10,000
AQ4	Pool Surfacing Repairs/Replacement					\$ 100,000	\$ 100,000
AQ4	Replace Gear Operators (5)					\$ 10,000	\$ 10,000
P4	Park Shelter and Bathroom Painting					\$ 10,000	\$ 10,000
	Eq leases prior to 2020	\$ 6,431	\$ 6,431	\$ 3,328	\$ 56,102	\$ 118,536	\$ 190,828
	SAFER Equipment					\$ 204,701	\$ 204,701
E1	Plow Truck #69					\$ 200,000	\$ 200,000
E4	End Loader 32				\$ 64,000		\$ 64,000
E7	Track Skid Steer #34					\$ 55,000	\$ 55,000
E9	Wing for Loader					\$ 40,000	\$ 40,000
P2	1-Ton Truck #6					\$ 45,000	\$ 45,000
2020 Project Totals		\$ 2,530,470	\$ 791,426	\$ 452,400	\$ 170,102	\$ 3,014,367	\$ 6,958,765
		Water	Sanitary	Storm	Ref/Rec	General	Total
2020 Street Subtotal		\$ 399,039	\$ 184,995	\$ 381,832	\$ -	\$ 1,598,131	\$ 2,563,997
2020 Utility Subtotal		\$ 2,125,000	\$ 600,000	\$ 67,240	\$ -	\$ -	\$ 2,792,240
2020 Facility Subtotal		\$ -	\$ -	\$ -	\$ 50,000	\$ 589,000	\$ 639,000
2020 Aquatic Center Subtotal		\$ -	\$ -	\$ -	\$ -	\$ 154,000	\$ 154,000
2020 Park Subtotal		\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000
2020 Equipment Subtotal		\$ 6,431	\$ 6,431	\$ 3,328	\$ 120,102	\$ 663,237	\$ 799,529

REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works– 5/11/2020
Description:	Replacement Skid Steer
From:	Michael Wodalski, Director of Public Works Jason Lenhard, Fleet Foreman
Question:	Should the Public Works Committee Recommend the purchase of a replacement Skid Steer?

Background

In the Village's Capital Improvement Plan that was discussed in March, Scenario C had the purchase of a Replacement Skid Steer included. The net budgeted price is \$55,000. This net price is based on an estimated purchase price of \$60,000 and a sale price of \$5,000 for the existing skid steer.

This unit ranked as the number 7 project for equipment priority in the CIP. In reviewing the fleet, staff believed this would be one of the more beneficial pieces to upgrade as we would have less need to rent skid steers moving forward if we were to purchase one with tracks and the hydraulic capabilities that our current skid steers don't have.

In April, staff was able to demo skid steers from Bobcat, CAT and John Deere. However, the BobCat that staff was able to demo was a different size machine as the one we would be looking to purchase, but Bobcat did not have a machine of that size in their 2020 model available for demo until July of this year.

After staff had a chance to demo the units, the consensus from staff was they preferred the CAT machine. Some of the main reasons they preferred the CAT is it felt more responsive when using the controls, i.e. there wasn't a delay when they moved a joystick, the other skid steer in the fleet is a CAT so there are a lot of similarities between the two units, the existing attachments the Village has would work on the CAT without any modifications, CAT seemed to have the best setup for serviceability out of the three units and the ability of rental attachments is readily available in the Village of Weston.

Quotes from the dealers were due to the Village on Wednesday May 6th, the quotes were as follows:

Skid Steer Brand	Quoted Price
Bobcat	\$47,850.00
CAT	\$55,508.79
John Deere	\$54,859.00

With the quotes received the Bobcat is \$7,658.79 less than the CAT, however both are within the original CIP budgeted amount.

REQUEST FOR CONSIDERATION

As mentioned, the Bobcat is a new series for 2020 and a demo unit on what is being quoted wouldn't be available for use until July of this year at the earliest. Staff is conflicted on making a recommendation as machine wise, the preference is for the CAT over the other models. The John Deere seemed to be extra noisy and had some difference in controls as compared to the other models and the current unit the Village has.

Some of the other differences is the Bobcat has a different configuration for attachments so if we rent a milling head, auger, etc. for the skid steer, we'd have to get a different coupler and have to configure a different joystick likely in the cab to operate the attachment. In comparison, a CAT machine would be able to hook up right away and there wouldn't be any additional configuration needed. Staff is hesitant with the Bobcat being a new model for 2020 as typically there are issues with new model years. Also, staff would want to wait to operate a 2020 model to make sure it is able to perform the same as the other brands before moving forward with a purchase.

The current skid steer the Village is looking to replace is a 1998 model year. Skid steers are 20+ year pieces of equipment so we want to make sure the decision we're making for the next 20+ years is in the best interest of the Village not just for today, but the foreseeable future.

Moving forward staff has two recommendations:

Recommendation A) would be to purchase the CAT machine as it was the one preferred by the operators, has quick access to rental attachments and was the most responsive when operating.

Recommendation B) would be to wait until July to demo a 2020 Bobcat model to ensure the unit the Village purchases would operate just as well as the other skid steers.

Attached Docs: - **Equipment Descriptions used for CIP**
 - **Capital Improvement Plan for 2020 Scenario C**

Committee Action: N/A

Fiscal Impact: - **Either machine would fit under the current purchase price budget of \$60,000, however there is a \$7,658.79 difference between the preferred unit and the lowest cost unit.**

Recommendation: **Staff does not have a set recommendation for this item.**

REQUEST FOR CONSIDERATION

Recommended Language for Official Action

A) I move to recommend to the Village Board purchasing the CAT machine for a purchase price of \$55,508.79.

Or,

B) I move to recommend to the Village Board purchasing the Bobcat machine for a purchase price of \$47,850, but waiting to officially purchase the unit until a 2020 model unit can be operated by staff.

Or, Something else

Additional action:

Village of Weston Capital Improvement Plan Projects 2020-2024

Project Name:	Skid Steer 34
Project Background:	<p>This is the replacement of a 1998 Gehl skid steer due to age and increased mechanical problems. The skid steer will be 22 years old in 2020 and the recommended replacement cycle for this type of equipment is in the 15-20 year range depending on hours used.</p> <p>The new unit would be equipped with tracks instead of wheels which will allow staff to use it in uneven terrain and provide an ability that the Village doesn't have with current equipment. The new unit would also be equipped with the hydraulic capabilities for attachments reducing the need to rent a different skid steer in the future for milling pavement, and landscaping attachments for storm sewer and other landscape restoration projects.</p>
	1. <u>Regulatory Compliance:</u> There are not any regulatory requirements.
	2. <u>Need/Necessity:</u> The current unit is past its service life. These units are versatile pieces of equipment that help with park maintenance, storm water projects and street repairs.
	3. <u>Public Safety/Health Impact:</u> Likely not a big impact to public safety or health.
	4. <u>Existing Infrastructure:</u> This is the purchase of a replacement unit.
	5. <u>Consistency with Plans:</u> The recommended service life is 15-20 years which this unit is nearing 22 years.
	6. <u>Operating Budget Impact:</u> There would likely be less time and money spent on maintenance of the machine. Also, rental costs would decrease as this unit would be able to utilize the attachments such as a mill head or landscape rake that the Village has historically had to rent other skid steers for to operate.
	7. <u>Capital Funding:</u> There isn't any outside funding planned for this purchase.
	8. <u>Growth/Economic Development:</u> Providing reliable services helps keep the Village Infrastructure in good order allowing for Growth and Economic Development.
	9. <u>Quality of Life/Placemaking:</u> Not Applicable for this piece of equipment.



Figure 1: Picture of the existing skid steer plowing/removing snow around the Municipal Center

Village of Weston: Draft CIP (2020-2024)

Scenario C: Prioritized Projects at \$3M per year in General Fund

2020 Projects		Funding Source					
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2020 Equipment Subtotal		\$ 6,431	\$ 6,431	\$ 3,328	\$ 120,102	\$ 663,237	\$ 799,529

REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works– 5/11/2020
Description:	Discussion on Street Tree/Replacement Trees and Sidewalk on Arrow and Sunset Street North of Kennedy Ave for the Weston School East Neighborhood Reconstruction Project
From:	Michael Wodalski, Director of Public Works
Question:	Should the Public Works Committee Recommend any changes to the construction plans in follow up from the Special Assessment Hearing?

Background

The Special Assessment Public Hearing for the Weston School Neighborhood East Reconstruction Project was held on Thursday, March 12, 2020. The intent of the meeting was to go over the special assessments on the project and the process of special assessing the project.

As part of the hearing, residents had several questions regarding tree removal and replacement trees. Historically, if a tree on private property was going to end up being cut down due to the street reconstruction, a new tree was planted on private property of a similar type. For example, if a maple tree is cut down a new maple tree is planted, or if a pine tree is cut down a pine tree is planted. There were questions asked as to if a pine tree is cut down, if a maple tree could be planted instead.

The first question to address regarding street trees is, should replacement trees of any species be replanted or is only the type of tree that was existing replanted?

Committee Member Zeyghami also brought up planting a street tree for each lot, similar to what is required in our subdivision code for new developments. That has not been past practice for the Village, and additional street trees were not included in the initial plans or bid, but they can still be added. Many of these lots are mature with existing tree canopy and staff would not recommend planting trees in the ditchline as was done in Misty Pines Subdivision. Thus, if street tree planting is recommended staff would recommend trees be planted on the private side of the sidewalk within the first 10 feet as is allowed in the Zoning Code.

Second question to address regarding street trees is should we plant a new tree on each lot similar to the requirements for a new subdivision?

Besides trees, the other issue brought up was the necessity for sidewalk on the cul-de-sac stubs of Arrow and Sunset. Some residents felt it was unnecessary to install sidewalk on those streets as they do not connect to anything. The reason for the planned sidewalks is the subdivision code, Section 74.6.02(1) states *“Any roadway in*

REQUEST FOR CONSIDERATION

the Village of Weston which is to be newly constructed or completely reconstructed must be designed and constructed to: (a) Provide for the safety and convenience of all users of all ages and of all abilities: pedestrians, bicyclists, transit users, and motorists; and (b) Address the needs of all users both along roadway corridors and crossing the corridors.”

Additionally, Figure 6.06(1) of Chapter 74, states that the Minimum Public Street Design Requirements includes requiring sidewalk to be installed on both sides of the road for a local road. On June 1, 2015, the Village of Weston adopted its Complete Streets Policy which is the foundation for the pedestrian requirements mentioned above.

Both topics regarding street trees/tree replacements and sidewalk are items which are typically some of the last items to be completed as part of the construction project so there is time to still make changes if deemed necessary.

Attached Docs:

- Tree Removal Plans for the Project
- Roadway Plans showing sidewalk location
- Sections of the Subdivision Ordinance, Chapter 74 relative to sidewalk requirements and street trees
- Sections of the Zoning Code, Chapter 94 relative to street trees
- Complete Street Resolution for the Village of Weston

Committee Action: Follow up from questions asked at the Special Assessment Hearing on 3/12/2020

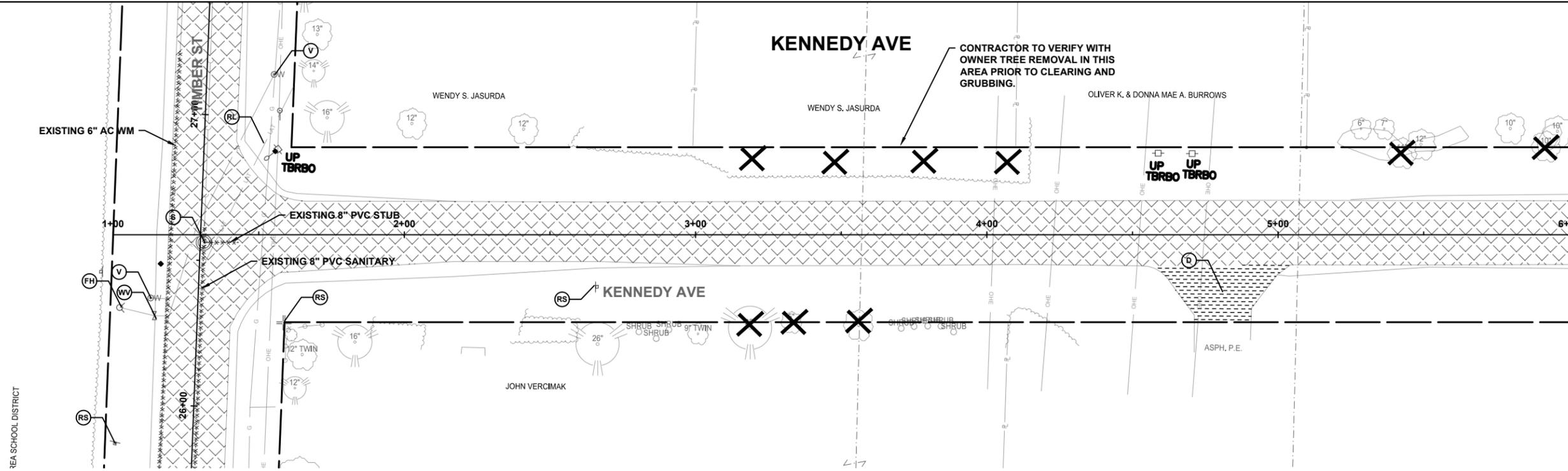
Fiscal Impact: - From the Bid results, A Replacement Deciduous tree is \$485 each and a replacement Coniferous tree is \$425 each. The cost of sidewalk is \$3.62/SF or \$18.10 per linear foot.

Recommendation: Item is for discussion purposes and direction moving forward with this project as well as future projects.

Recommended Language for Official Action

Topic is meant for discussion and possible action to forward to the Village Board if there is a change in policy desired.

Additional action:



STA. 6+00 SEE LOWER PANEL THIS DWG.

LEGEND

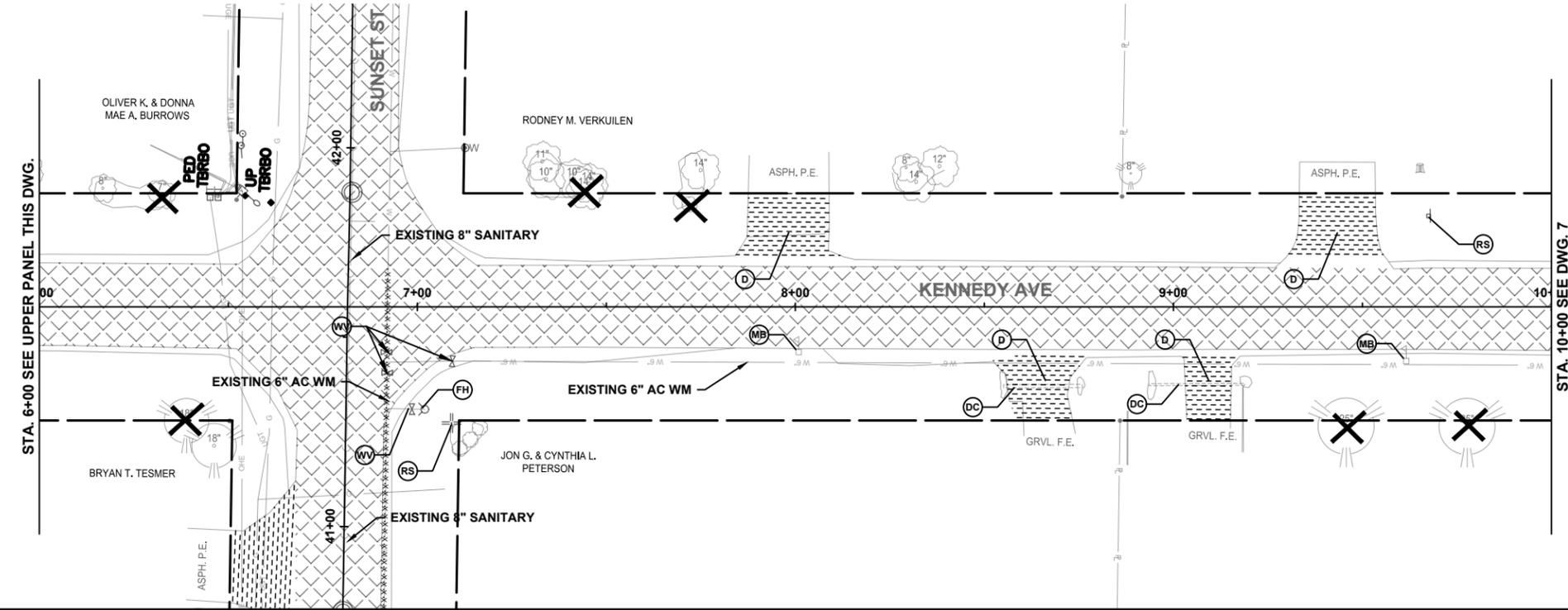
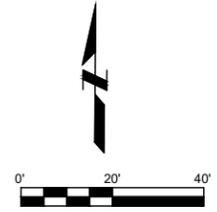
- (MB) MAILBOX REMOVE, SALVAGE AND REPLACE
- (D) DRIVEWAY REMOVE AND REPLACE WITH CONCRETE
- (S) REMOVE EXISTING 48" SANITARY MANHOLE
- (FH) REMOVE EXISTING FIRE HYDRANT ASSEMBLY
- (WV) REMOVE/ABANDON EXISTING WATER VALVE
- (V) REMOVE CURB BOX AND SERVICE LINE
- (AV) ADJUST CURB BOX IF NECESSARY
- (DC) REMOVE DRIVEWAY CULVERT
- (RL) REMOVE SANITARY LATERAL TO R/W

- (RS) - REMOVE & RESET STREET SIGN
- DND - DO NOT DISTURB
- TBRBO - TO BE RELOCATED BY OTHERS
- UP - UTILITY POLE (& GUY IF PRESENT)
- COORDINATE WITH WPS ELECTRIC
- X - TREE REMOVAL
- PED - UTILITY PEDESTAL
- (A) - STRUCTURE TO BE ADJUSTED
- (R) - STRUCTURE TO BE REMOVED

- [Hatched Box] - PAVEMENT/SHOULDER REMOVAL
- [Dotted Box] - DRIVEWAY PAVEMENT REMOVAL
- [Wavy Line] - CONCRETE CURB AND GUTTER REMOVAL
- [Cross-hatched Box] - SIDEWALK REMOVAL
- - UTILITY TO BE ABANDONED / REMOVED

GENERAL NOTES

1. SAWING SHALL BE INCLUDED IN ALL REMOVAL ITEMS AND WILL NOT BE PAID FOR SEPARATELY.
2. ALL EXISTING TOPSOIL WITHIN PROJECT LIMITS TO BE SALVAGED TO THE VILLAGE OF WESTON PER THE VILLAGE'S SPECIAL REQUIREMENTS.



STA. 6+00 SEE UPPER PANEL THIS DWG.

STA. 10+00 SEE DWG. 7

ARROW ST

PROJECT TITLE
VILLAGE OF WESTON
NEIGHBORHOOD STREET
RECONSTRUCTION
WESTON SCHOOL ADDITION

DESIGNED BY: GGS
DRAWN BY: AJT
CHECKED BY: TSW
DATE CHECKED: 1/28/2020

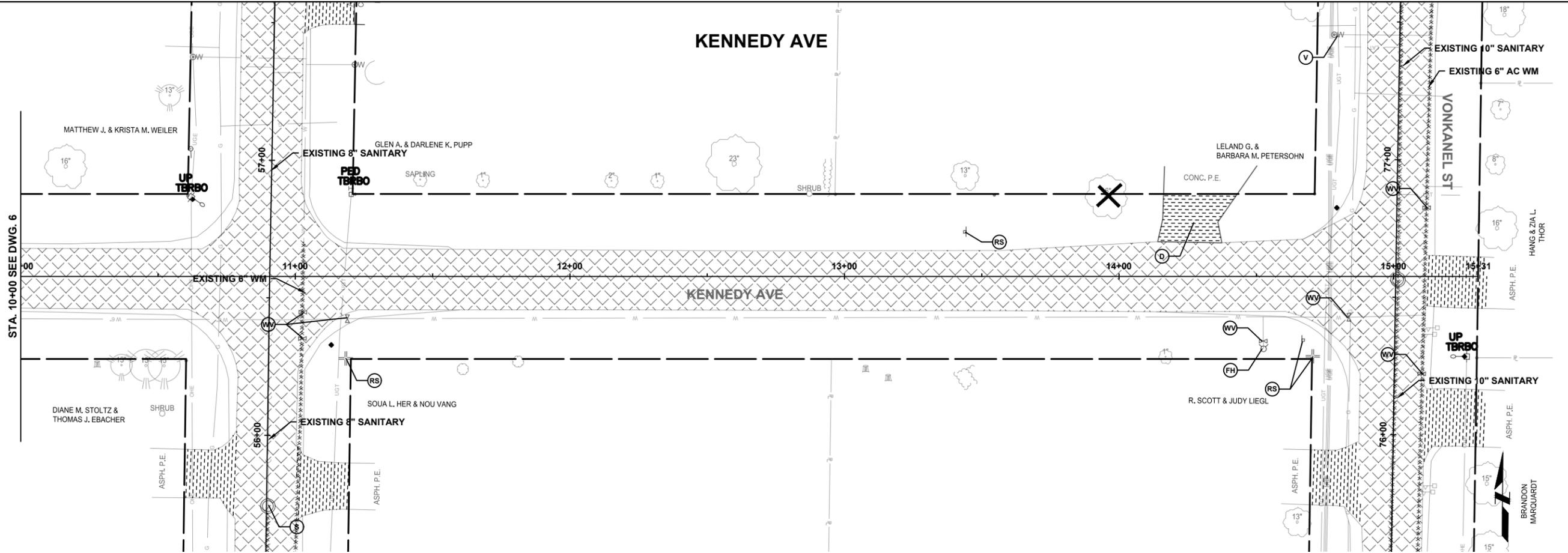
DATE	REVISION
1/28/20	PERMIT SET
3/17/20	BID SET

DRAWING TITLE
REMOVALS
KENNEDY AVE

PROJECT No.
W0770020

DRAWING No.
6

DWG 6 OF 71 DWGS



STA. 10+00 SEE DWG. 6

LEGEND

- (MB) MAILBOX REMOVE, SALVAGE AND REPLACE
- (D) DRIVEWAY REMOVE AND REPLACE WITH CONCRETE
- (S) REMOVE EXISTING 48" SANITARY MANHOLE
- (FH) REMOVE EXISTING FIRE HYDRANT ASSEMBLY
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- (RS) - REMOVE & RESET STREET SIGN
- DND - DO NOT DISTURB
- TBRBO - TO BE RELOCATED BY OTHERS
- UP - UTILITY POLE (& GUY IF PRESENT) COORDINATE WITH WPS ELECTRIC
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- [Hatched Box] - PAVEMENT/SHOULDER REMOVAL
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- [Cross-hatched Box] - SIDEWALK REMOVAL
- xxxxxxx· - UTILITY TO BE ABANDONED / REMOVED

GENERAL NOTES

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500 N. 9RD STREET
SUITE 703
WAUSAU WI. 54403
PHONE : 715.845.1533 www.clarkdietz.com

PROJECT TITLE
VILLAGE OF WESTON
NEIGHBORHOOD STREET
RECONSTRUCTION
WESTON SCHOOL ADDITION

DESIGNED BY: GGS
DRAWN BY: AJT
CHECKED BY: TSW
DATE CHECKED: 1/28/2020

DATE	REVISION
1/28/20	PERMIT SET
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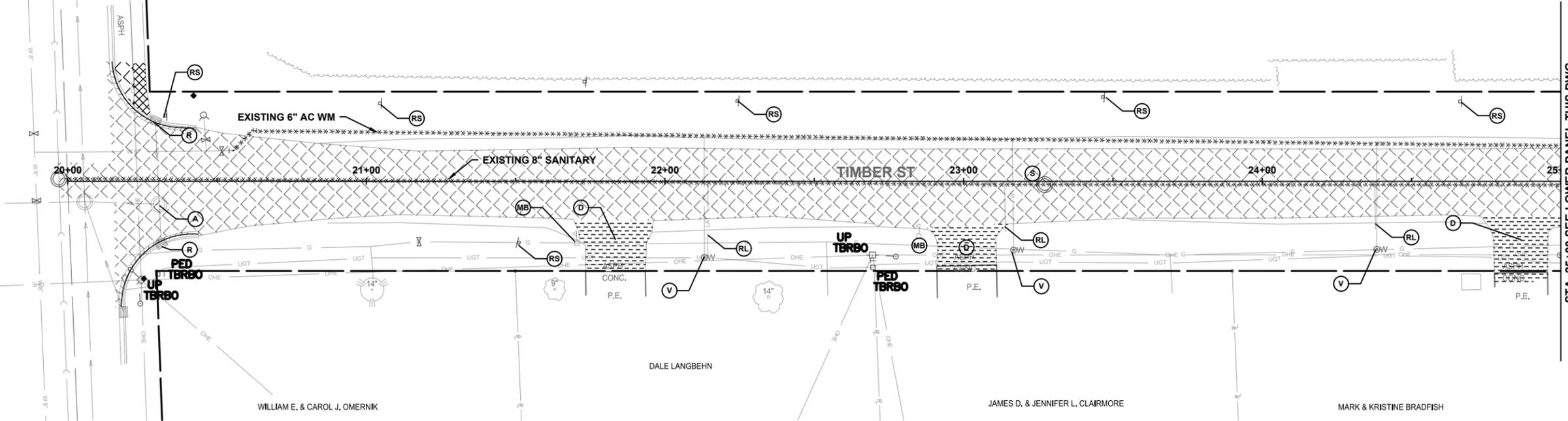
DRAWING TITLE
REMOVALS
KENNEDY AVE

PROJECT No.
W0770020

DRAWING No.
7

DWG 7 OF 71 DWGS

TIMBER ST



STA. 25+00 SEE LOWER PANEL THIS DWG.

LEGEND

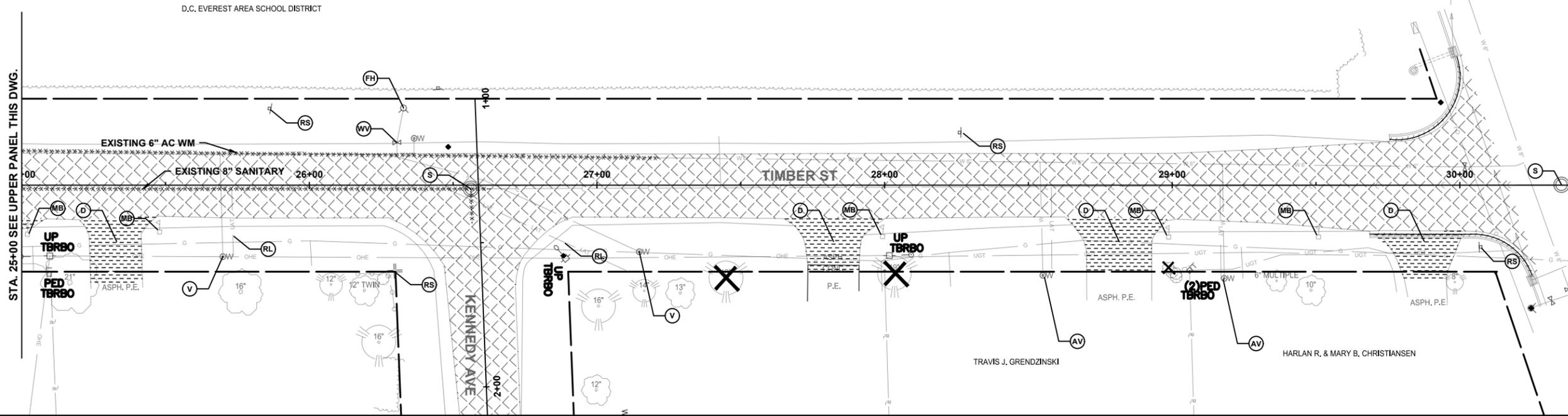
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- [Wavy line pattern] - CONCRETE CURB AND GUTTER REMOVAL
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- - UTILITY TO BE ABANDONED / REMOVED

GENERAL NOTES

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STA. 25+00 SEE UPPER PANEL THIS DWG.

PROJECT TITLE
**VILLAGE OF WESTON
 NEIGHBORHOOD STREET
 RECONSTRUCTION
 WESTON SCHOOL ADDITION**

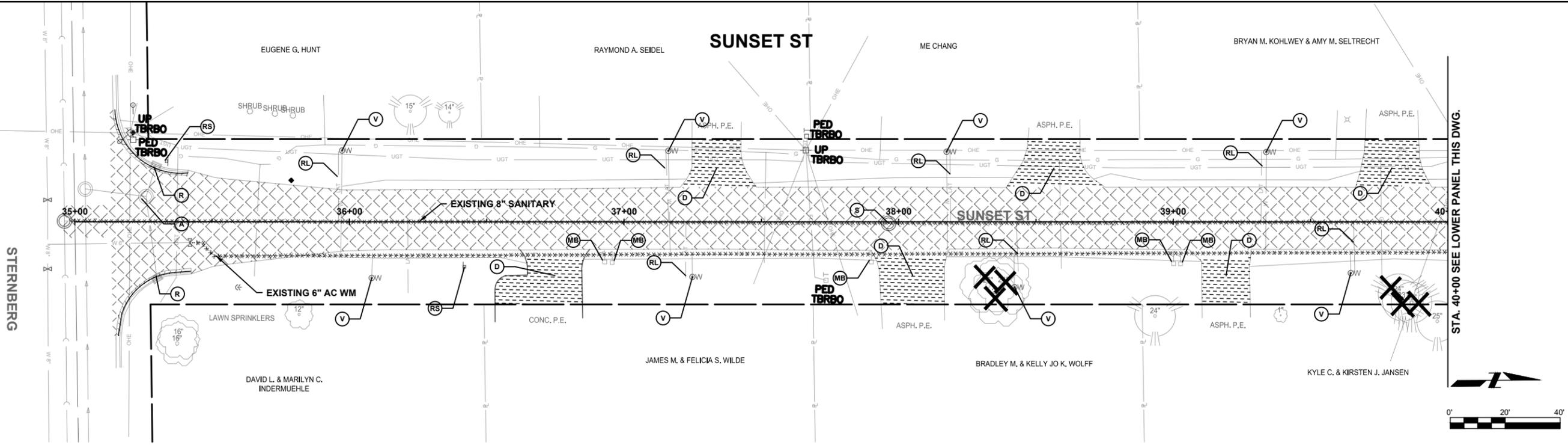
DESIGNED BY: GGS
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 DATE CHECKED: 1/28/2020

DATE	REVISION
1/28/20	PERMIT SET
3/17/20	BID SET

DRAWING TITLE
**REMOVALS
 TIMBER ST**

PROJECT No.
W0770020

DRAWING No.
8



STA. 40+00 SEE LOWER PANEL THIS DWG.



LEGEND

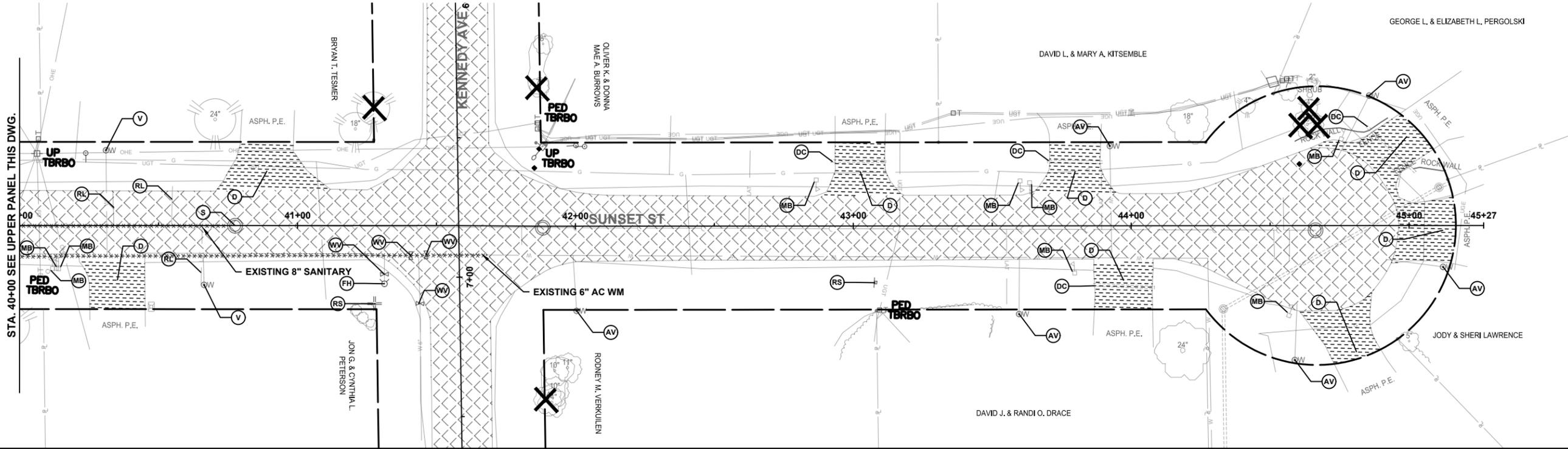
- (MB) MAILBOX REMOVE, SALVAGE AND REPLACE
- (D) DRIVEWAY REMOVE AND REPLACE WITH CONCRETE
- (S) REMOVE EXISTING 48" SANITARY MANHOLE
- (FH) REMOVE EXISTING FIRE HYDRANT ASSEMBLY
- (WV) REMOVE/ABANDON EXISTING WATER VALVE
- (V) REMOVE CURB BOX AND SERVICE LINE
- (AV) ADJUST CURB BOX IF NECESSARY
- (DC) REMOVE DRIVEWAY CULVERT
- (RL) REMOVE SANITARY LATERAL TO R/W

- (RS) - REMOVE & RESET STREET SIGN
- DND - DO NOT DISTURB
- TBRBO - TO BE RELOCATED BY OTHERS
- UP - UTILITY POLE (& GUY IF PRESENT)
- COORDINATE WITH WPS ELECTRIC
- X - TREE REMOVAL
- PED - UTILITY PEDESTAL
- (A) - STRUCTURE TO BE ADJUSTED
- (R) - STRUCTURE TO BE REMOVED

- [Hatched Box] - PAVEMENT/SHOULDER REMOVAL
- [Dotted Box] - DRIVEWAY PAVEMENT REMOVAL
- [Wavy Line] - CONCRETE CURB AND GUTTER REMOVAL
- [Cross-hatched Box] - SIDEWALK REMOVAL
- [Dashed Line] - UTILITY TO BE ABANDONED / REMOVED

GENERAL NOTES

1. SAWING SHALL BE INCLUDED IN ALL REMOVAL ITEMS AND WILL NOT BE PAID FOR SEPARATELY.
2. ALL EXISTING TOPSOIL WITHIN PROJECT LIMITS TO BE SALVAGED TO THE VILLAGE OF WESTON PER THE VILLAGE'S SPECIAL REQUIREMENTS.



STA. 40+00 SEE UPPER PANEL THIS DWG.

PROJECT TITLE
VILLAGE OF WESTON
NEIGHBORHOOD STREET
RECONSTRUCTION
WESTON SCHOOL ADDITION

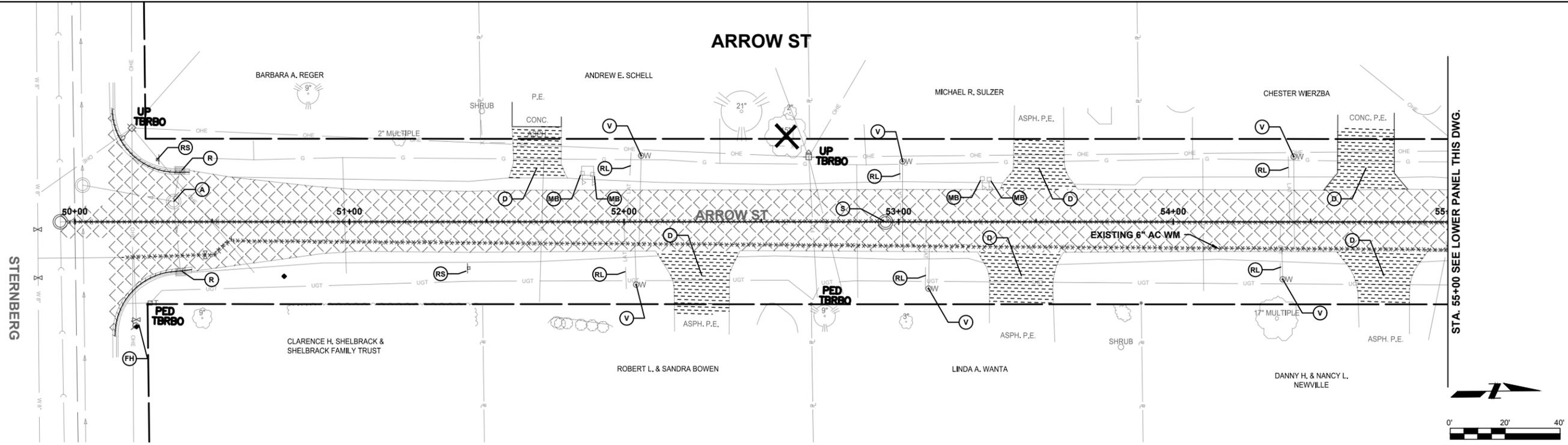
DESIGNED BY: GGS
DRAWN BY: AJT
CHECKED BY: TSW
DATE CHECKED: 1/28/2020

DATE	REVISION
1/28/20	PERMIT SET
3/17/20	BID SET

DRAWING TITLE
REMOVALS
SUNSET ST

PROJECT No.
W0770020

DRAWING No.
9



STA. 55+00 SEE LOWER PANEL THIS DWG.

LEGEND

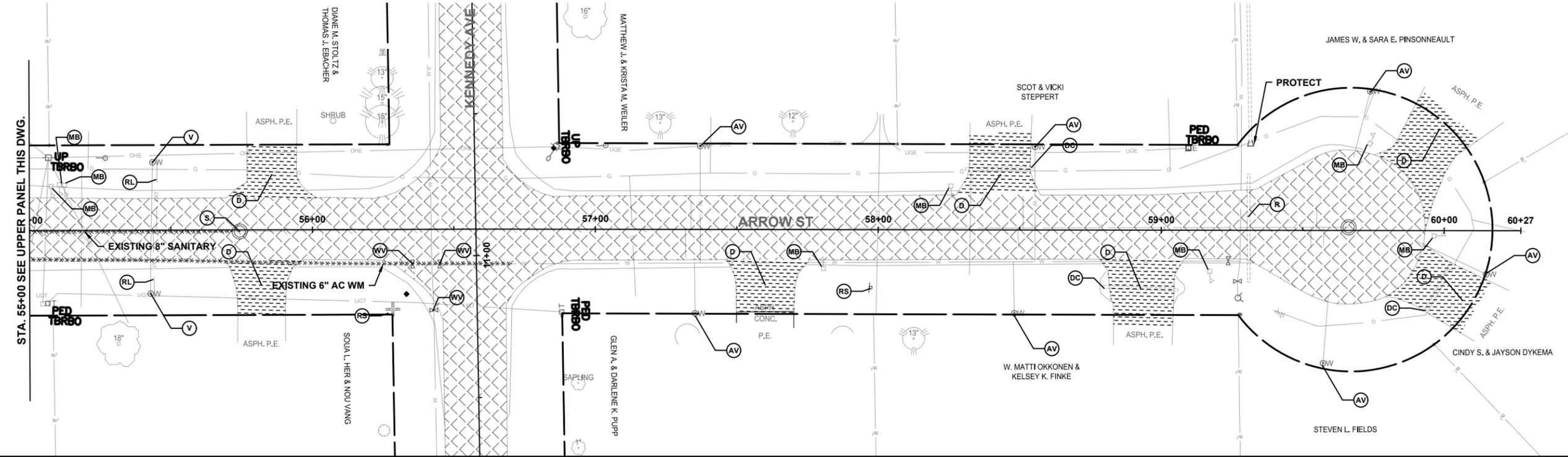
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RECONSTRUCTION
WESTON SCHOOL ADDITION

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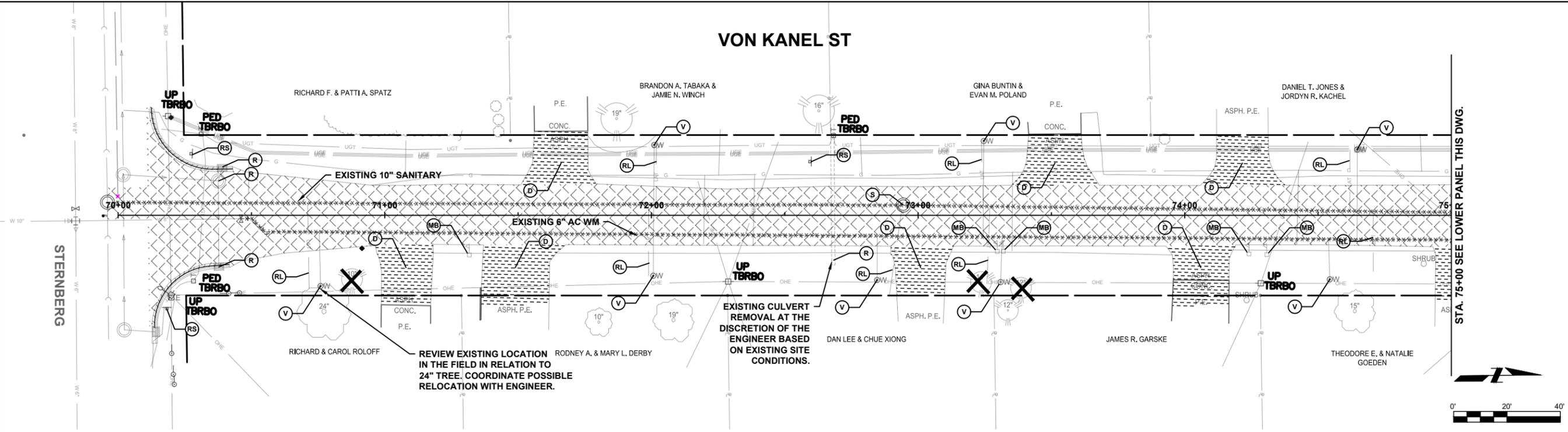
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REMOVALS
ARROW ST

PROJECT No.
W0770020

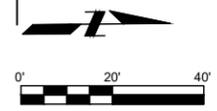
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DWG 10 OF 71 DWGS

VON KANEL ST



STA. 75+00 SEE LOWER PANEL THIS DWG.



LEGEND

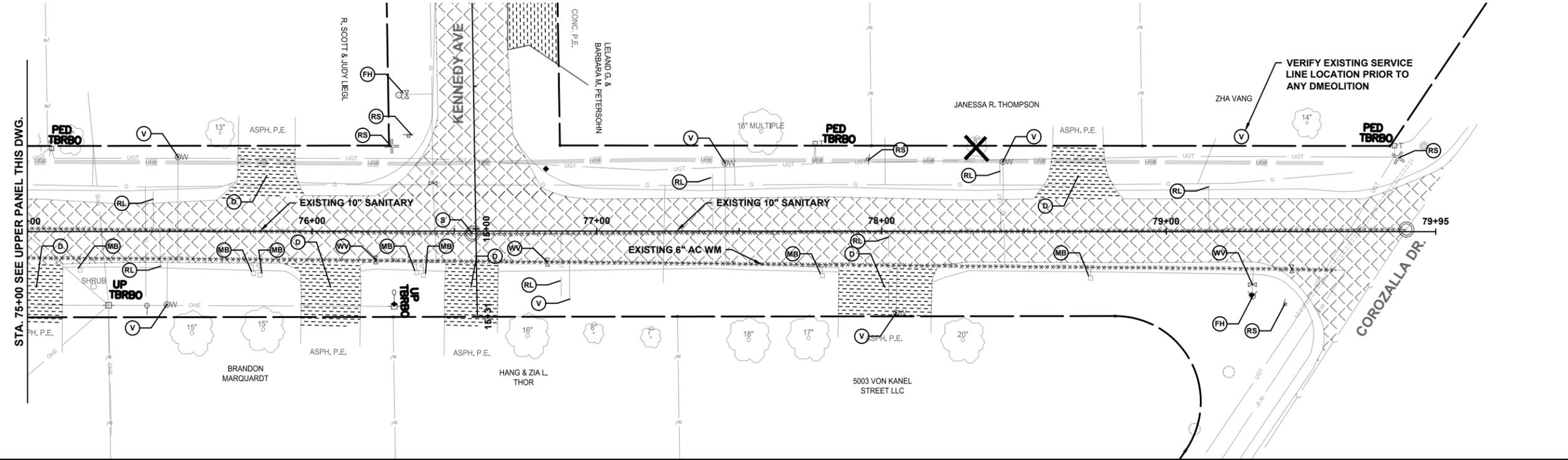
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STA. 75+00 SEE UPPER PANEL THIS DWG.

PROJECT TITLE
**VILLAGE OF WESTON
 NEIGHBORHOOD STREET
 RECONSTRUCTION
 WESTON SCHOOL ADDITION**

DESIGNED BY: GGS
 DRAWN BY: AJT
 CHECKED BY: TSW
 DATE CHECKED: 1/28/2020

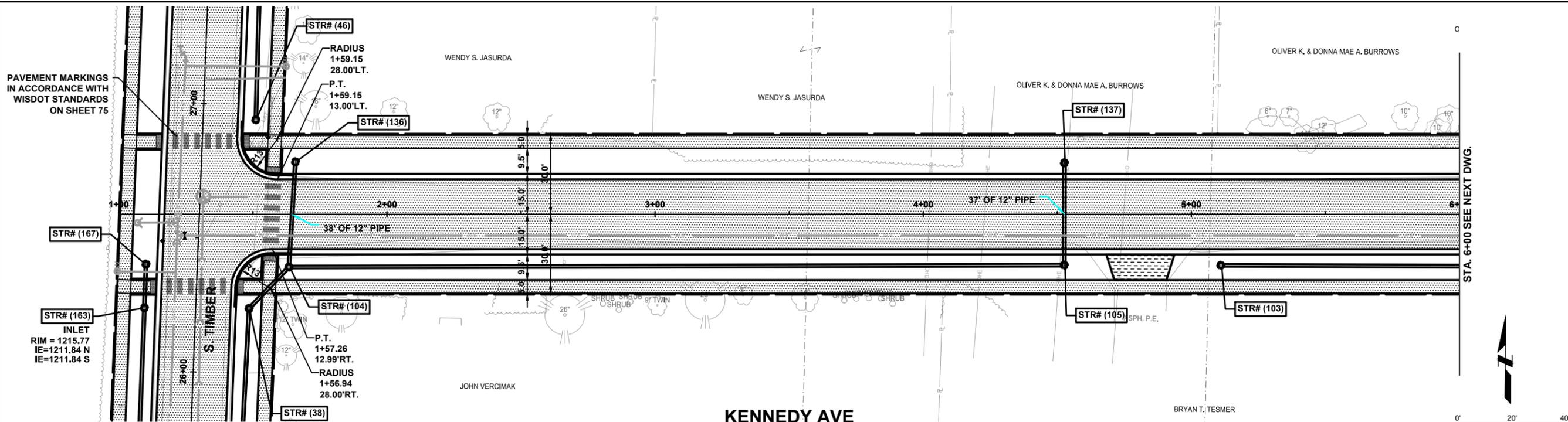
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1/28/20	PERMIT SET
3/17/20	BID SET

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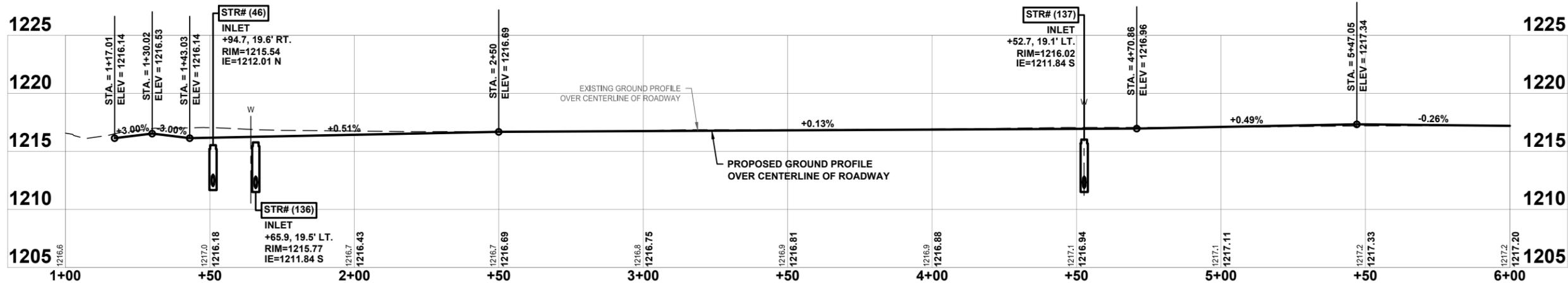
PROJECT No.
W0770020

DRAWING No.
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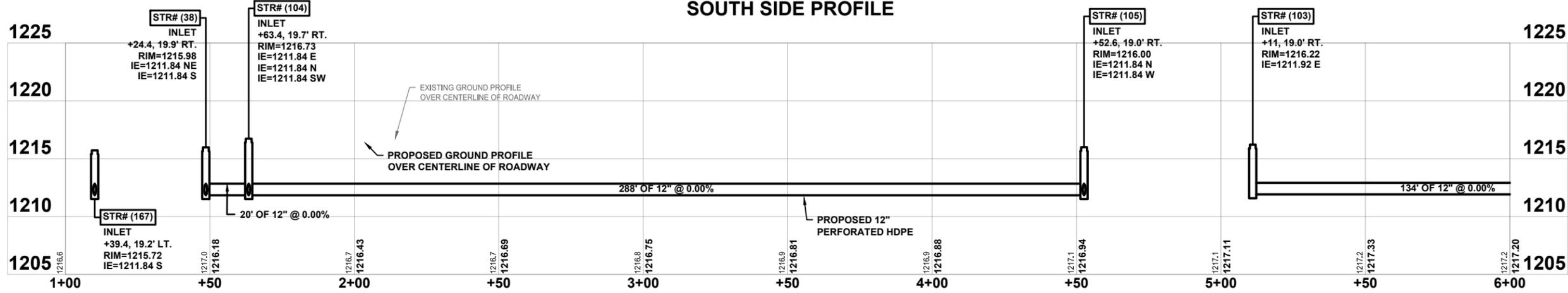
DWG 11 OF 71 DWGS



NORTH SIDE PROFILE



SOUTH SIDE PROFILE



PROJECT TITLE

VILLAGE OF WESTON
NEIGHBORHOOD STREET
RECONSTRUCTION
WESTON SCHOOL ADDITION

DESIGNED BY:	GGG
DRAWN BY:	AJT
CHECKED BY:	TSW
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3/17/20	BID SET

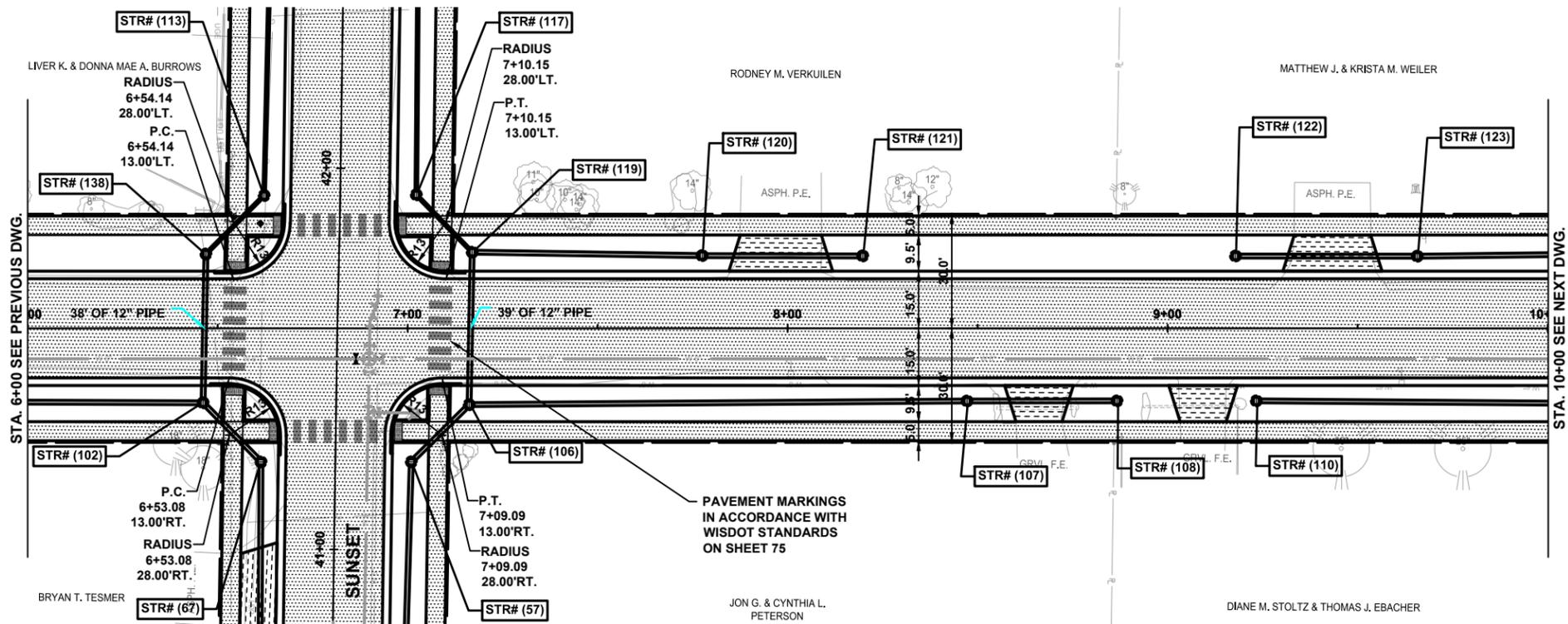
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ROADWAY & STORM
KENNEDY AVE

PROJECT No.
W0770020

DRAWING No.
23

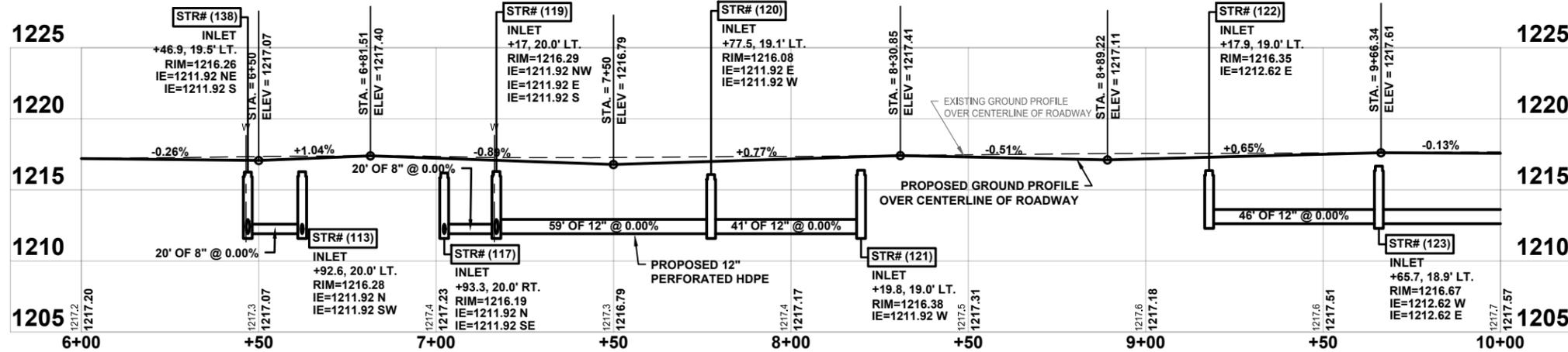
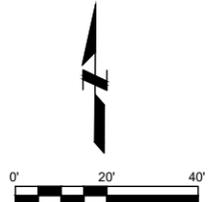
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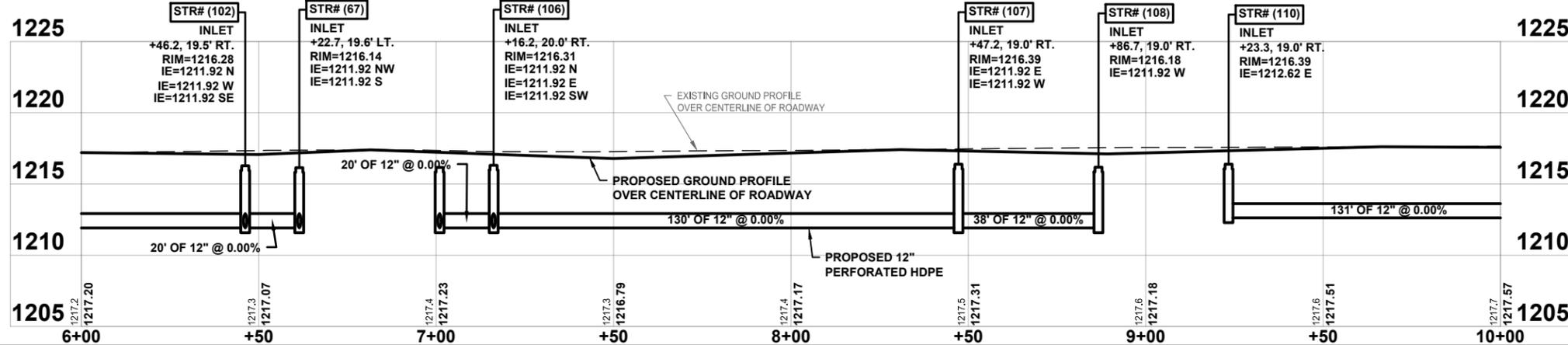
**KENNEDY AVE
NORTH SIDE PROFILE**

JON G. & CYNTHIA L. PETERSON

DIANE M. STOLTZ & THOMAS J. EBACHER



SOUTH SIDE PROFILE

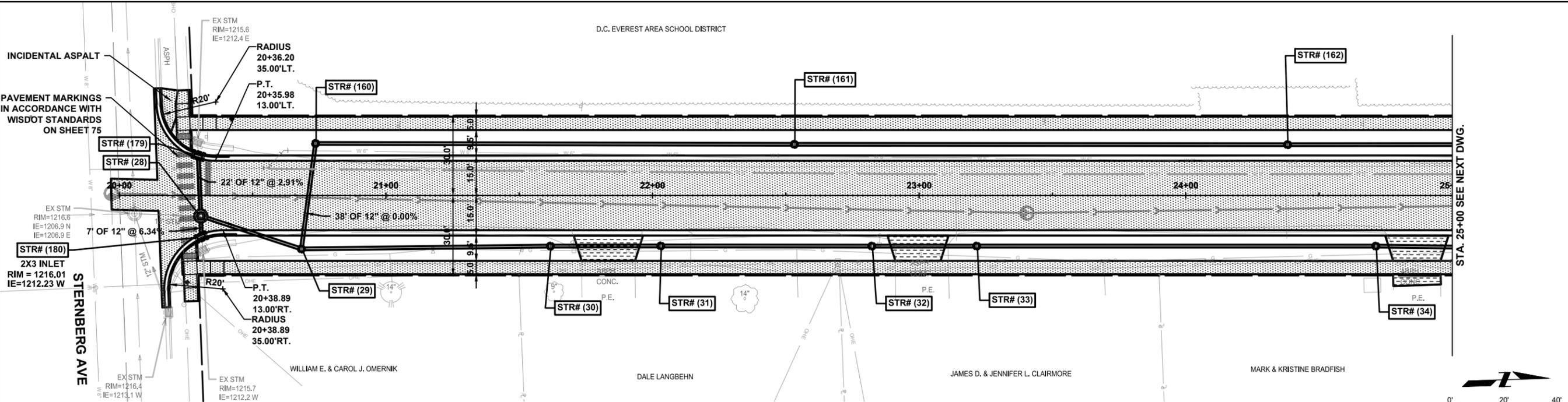


DESIGNED BY:	GGG
DRAWN BY:	AJT
CHECKED BY:	TSW
DATE CHECKED:	1/28/2020
1/28/20	PERMIT SET
3/17/20	BID SET
DATE	REVISION

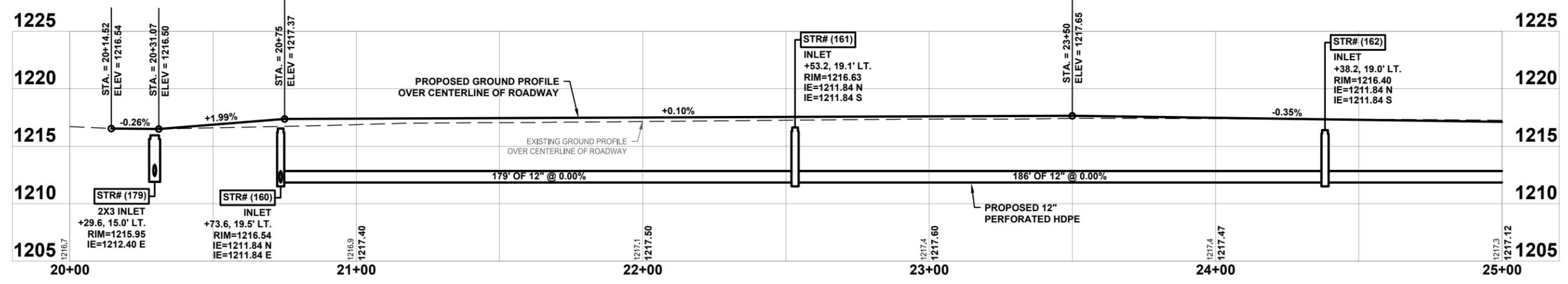
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PLOT DATE 3/17/2020 11:56 AM

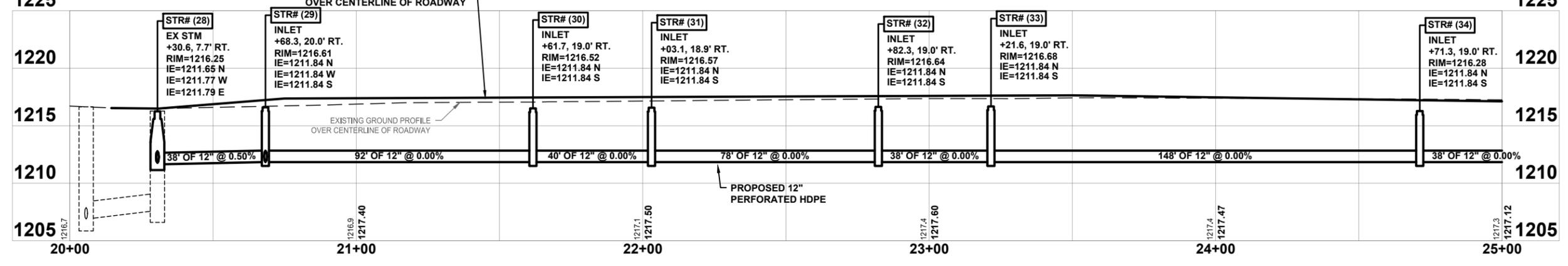
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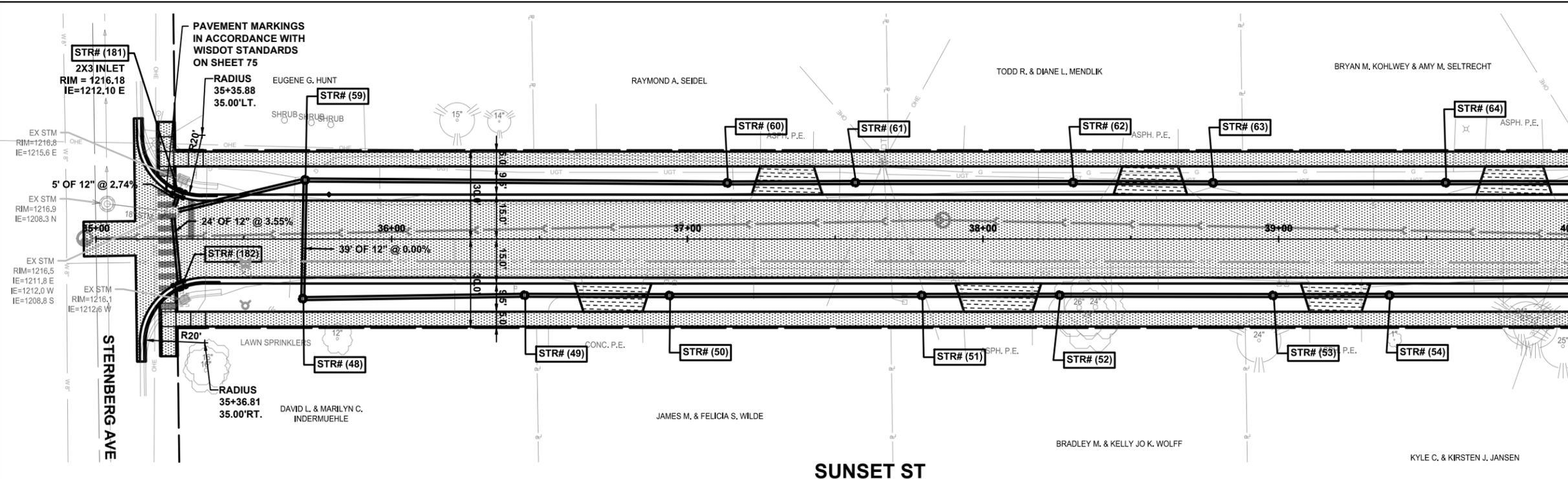
WEST SIDE PROFILE



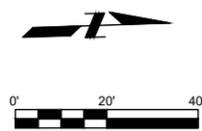
EAST SIDE PROFILE



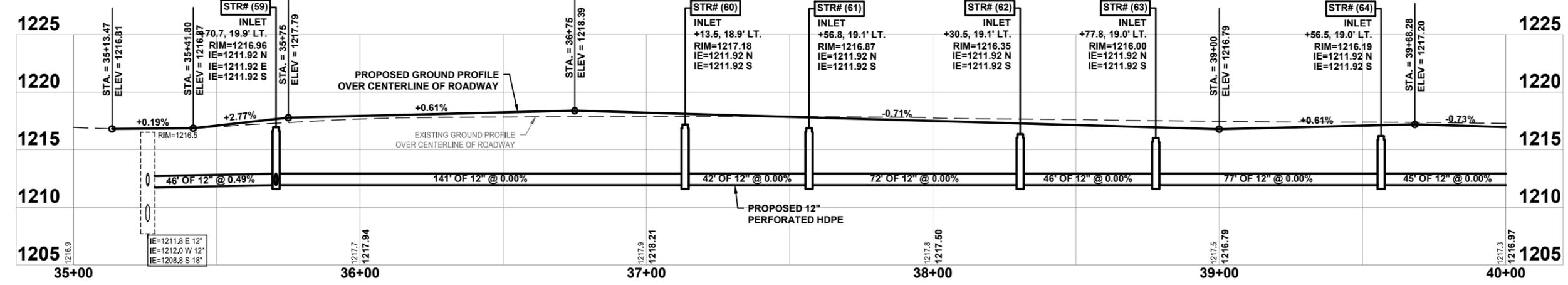
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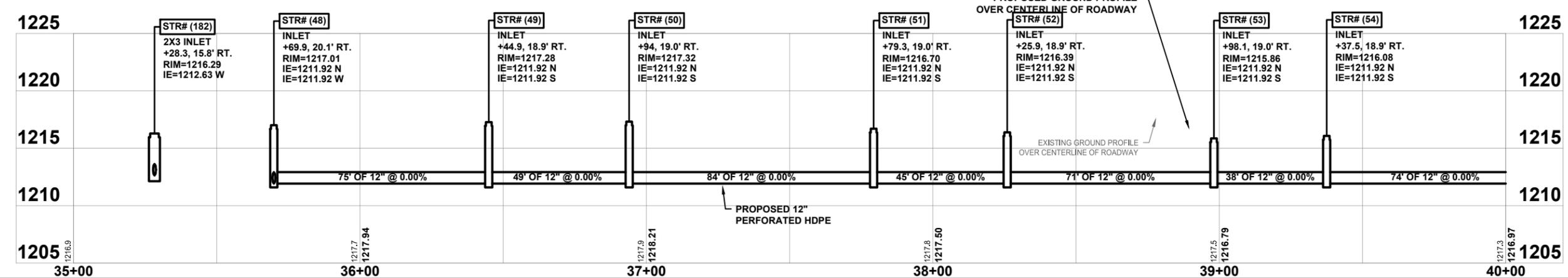
STA. 40+00 SEE NEXT DWG.



WEST SIDE PROFILE



EAST SIDE PROFILE



PROJECT TITLE
**VILLAGE OF WESTON
 NEIGHBORHOOD STREET
 RECONSTRUCTION
 WESTON SCHOOL ADDITION**

DESIGNED BY:	GGG
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CHECKED BY:	TSW
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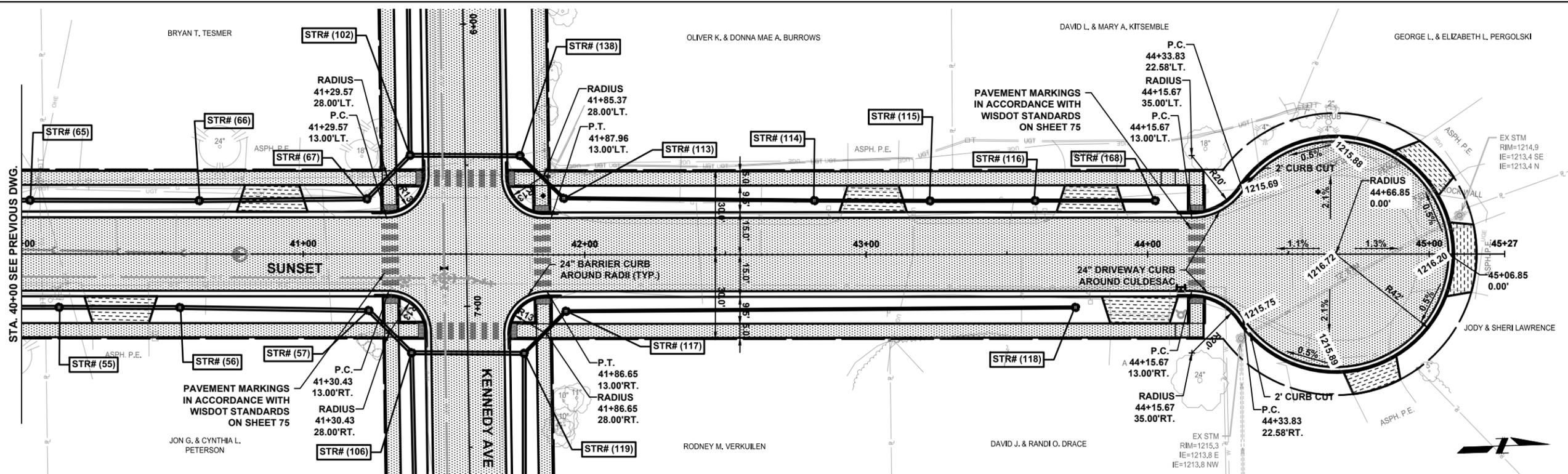
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**ROADWAY & STORM
 SUNSET ST**

PROJECT No.
W0770020

DRAWING No.
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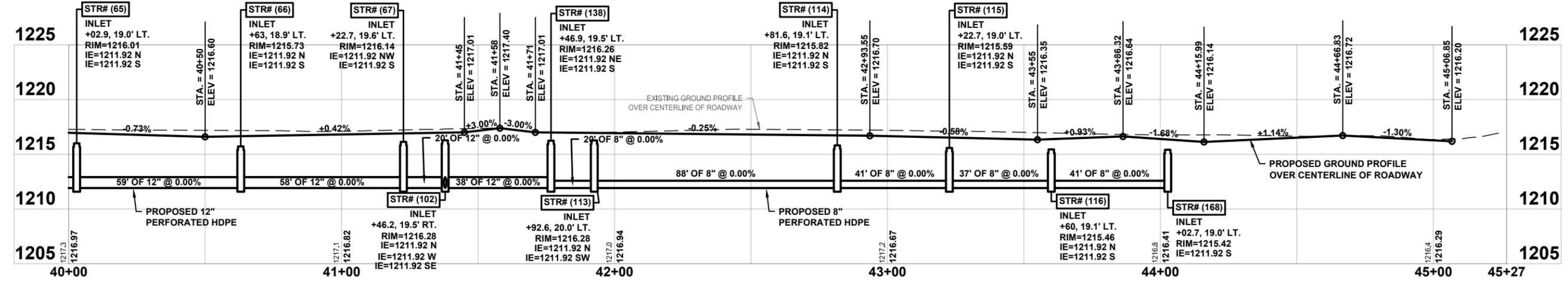
DWG 28 OF 71 DWGS

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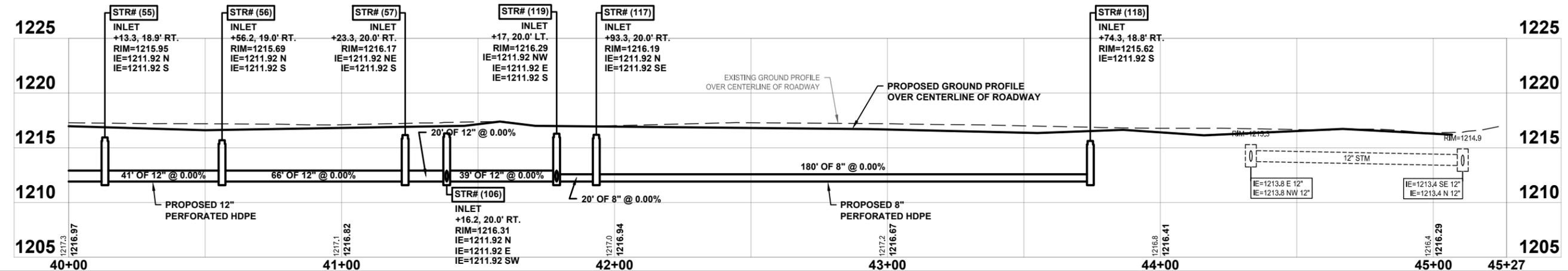


SUNSET ST

WEST SIDE PROFILE



EAST SIDE PROFILE



ClarkDietz

500 N. 9th Street
Suite 703
Wausau WI, 54403
Phone: 715.845.1533 www.clarkdietz.com

PROJECT TITLE

VILLAGE OF WESTON
NEIGHBORHOOD STREET
RECONSTRUCTION
WESTON SCHOOL ADDITION

DESIGNED BY: GGS
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DATE CHECKED: 1/28/2020

DATE REVISION

DRAWING TITLE

ROADWAY & STORM
SUNSET ST

PROJECT No.
W0770020

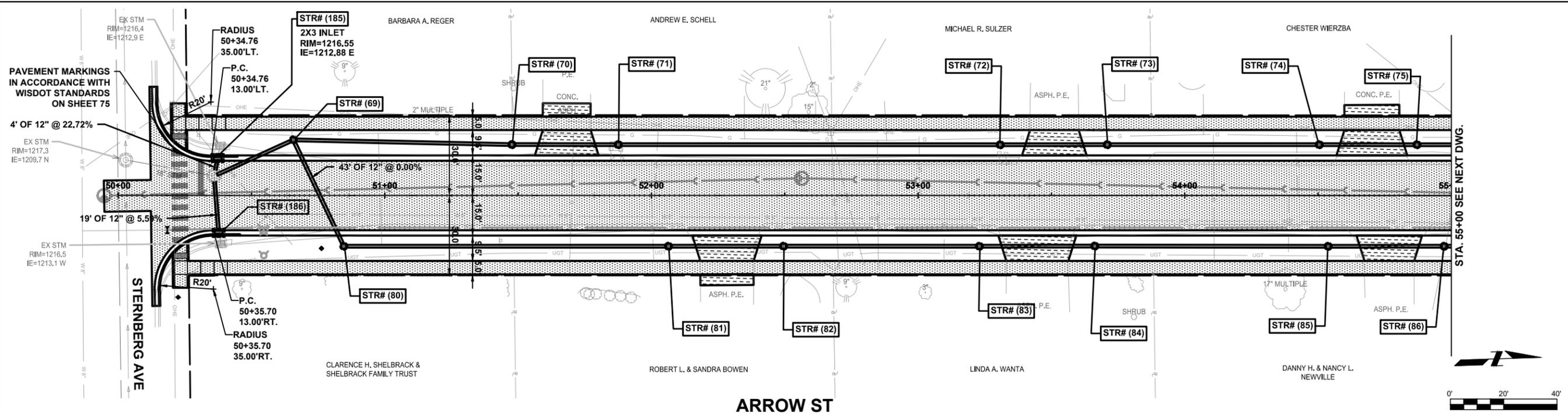
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DWG 29 OF 71 DWGS

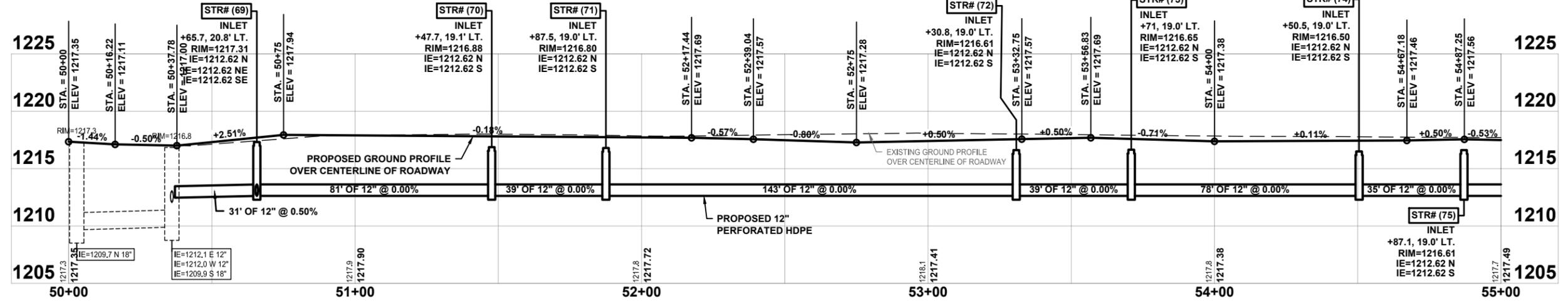
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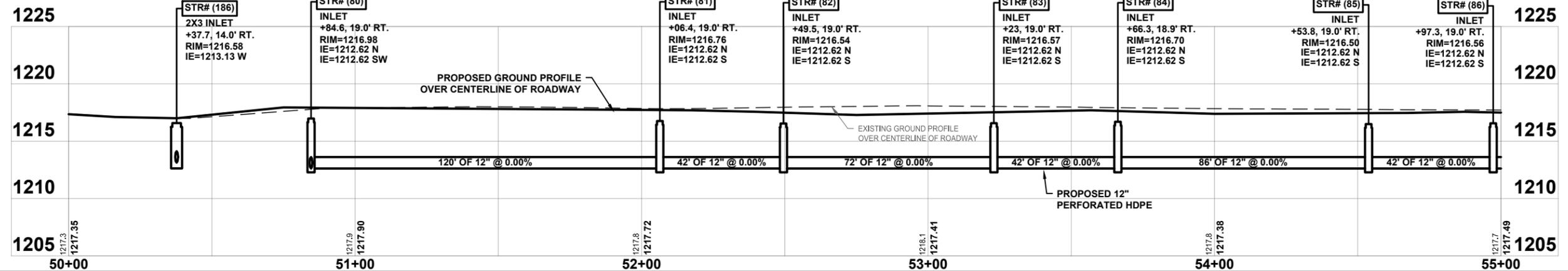
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WEST SIDE PROFILE



EAST SIDE PROFILE



PROJECT TITLE

VILLAGE OF WESTON
NEIGHBORHOOD STREET
RECONSTRUCTION
WESTON SCHOOL ADDITION

DESIGNED BY: GGS
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1/28/20 PERMIT SET
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DATE REVISION

DRAWING TITLE

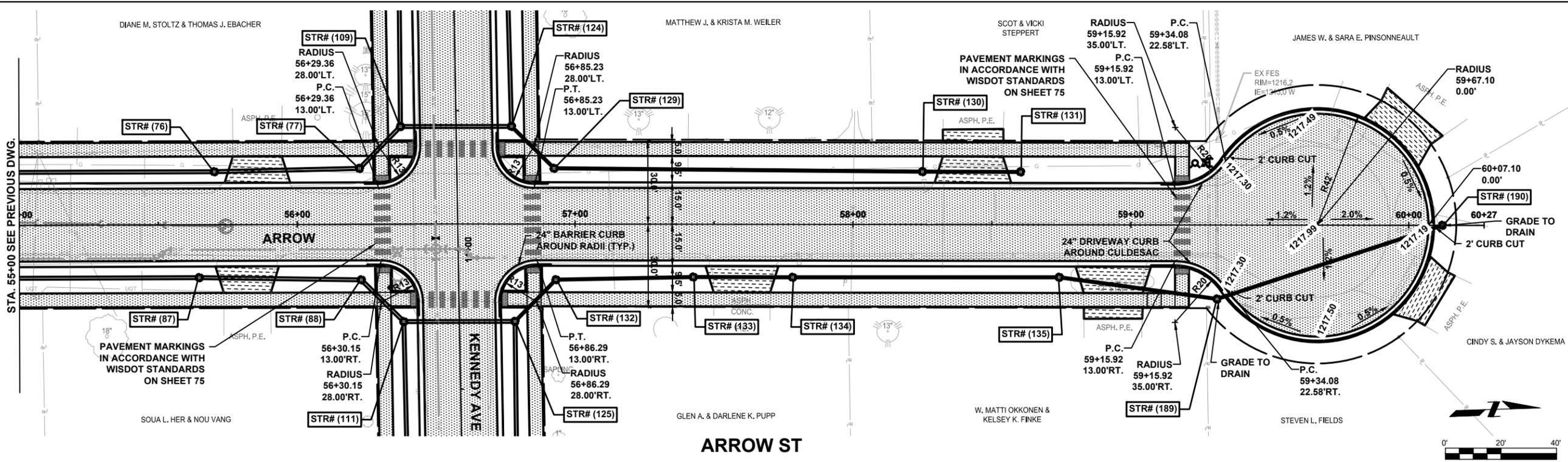
ROADWAY & STORM
ARROW ST

PROJECT No.
W0770020

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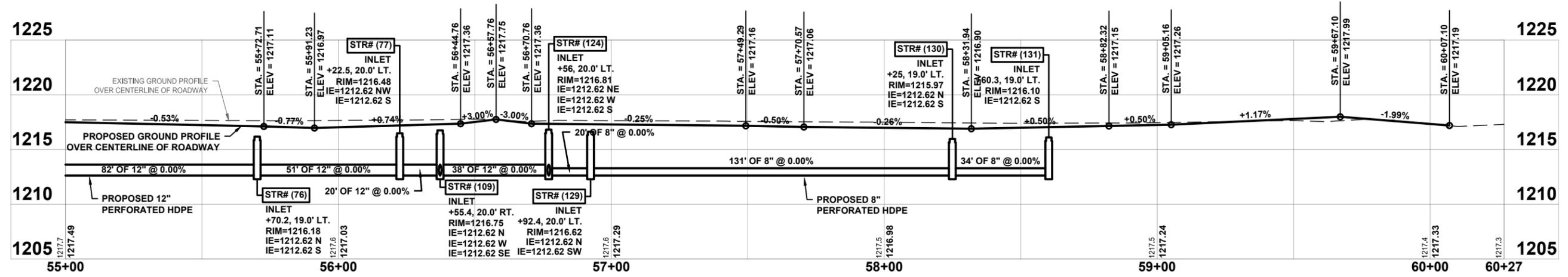
DWG 30 OF 71 DWGS

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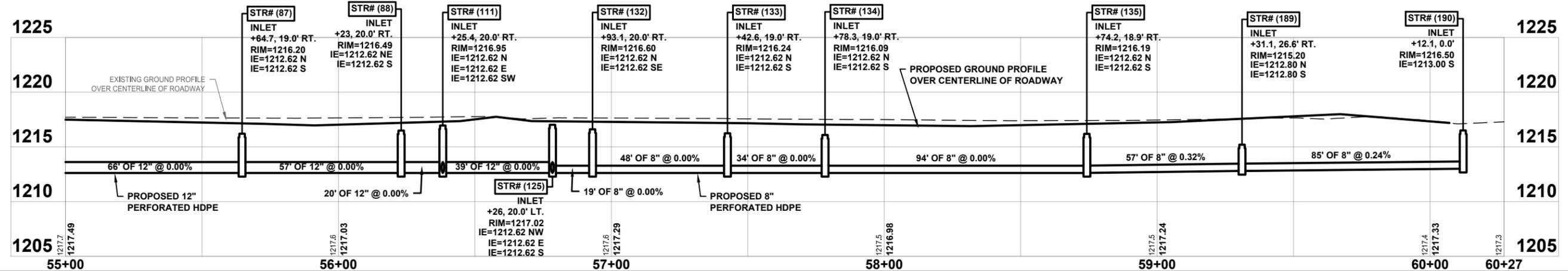


ARROW ST

WEST SIDE PROFILE



EAST SIDE PROFILE



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**VILLAGE OF WESTON
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DRAWING TITLE
**ROADWAY & STORM
 ARROW ST**

PROJECT No.
W0770020

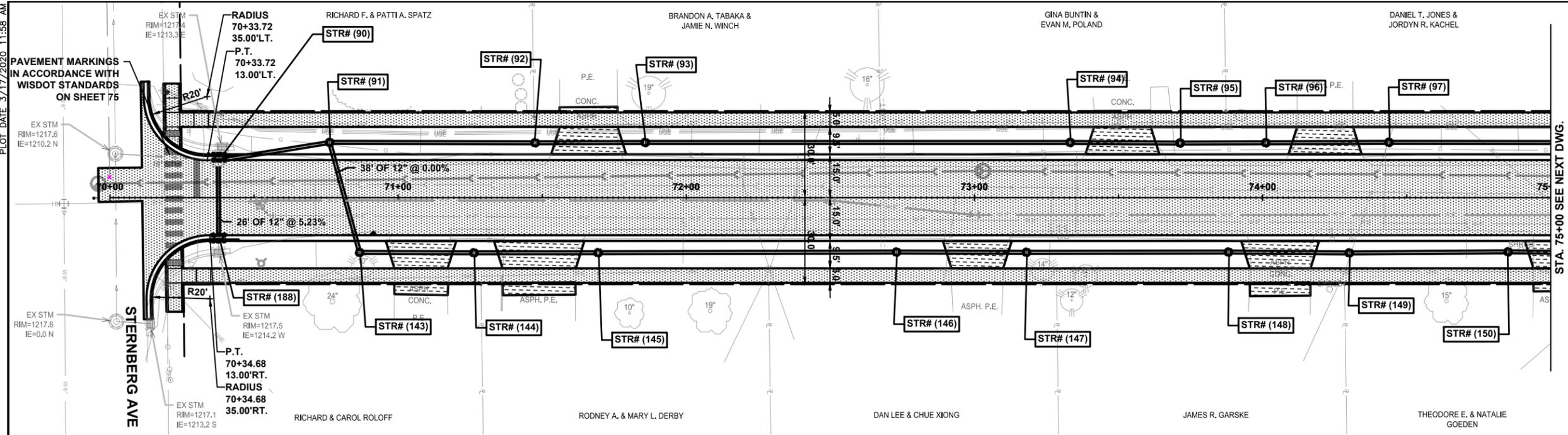
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DWG 31 OF 71 DWGS

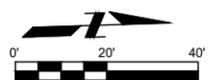
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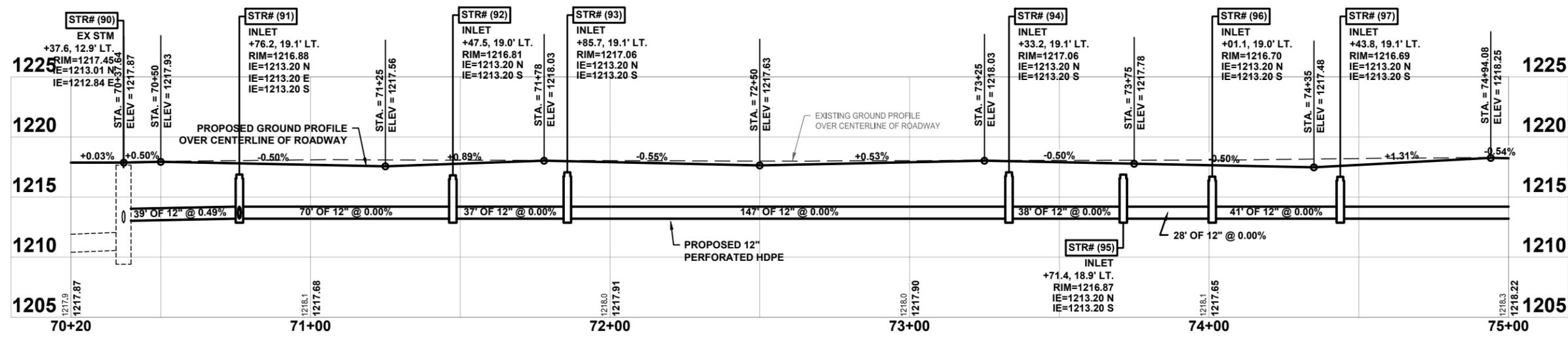
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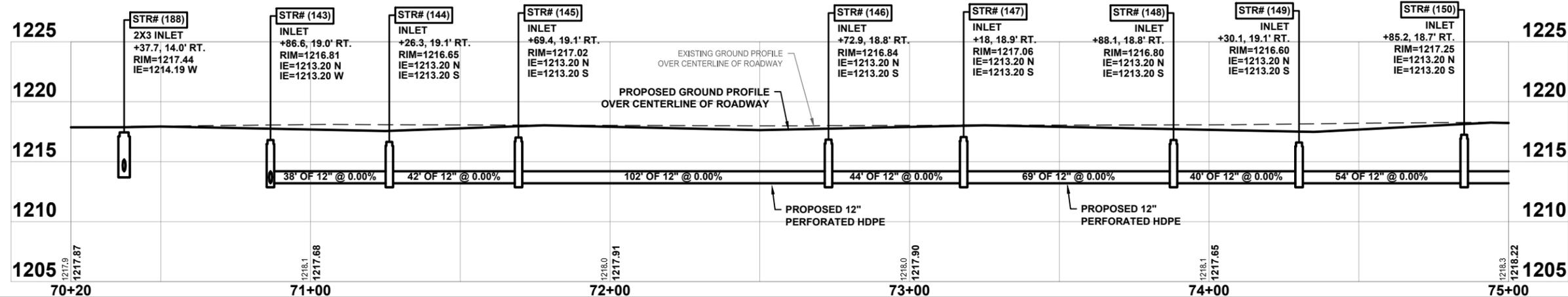
STA. 75+00 SEE NEXT DWG.



**VON KANEL ST
WEST SIDE PROFILE**



EAST SIDE PROFILE



PROJECT TITLE
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RECONSTRUCTION
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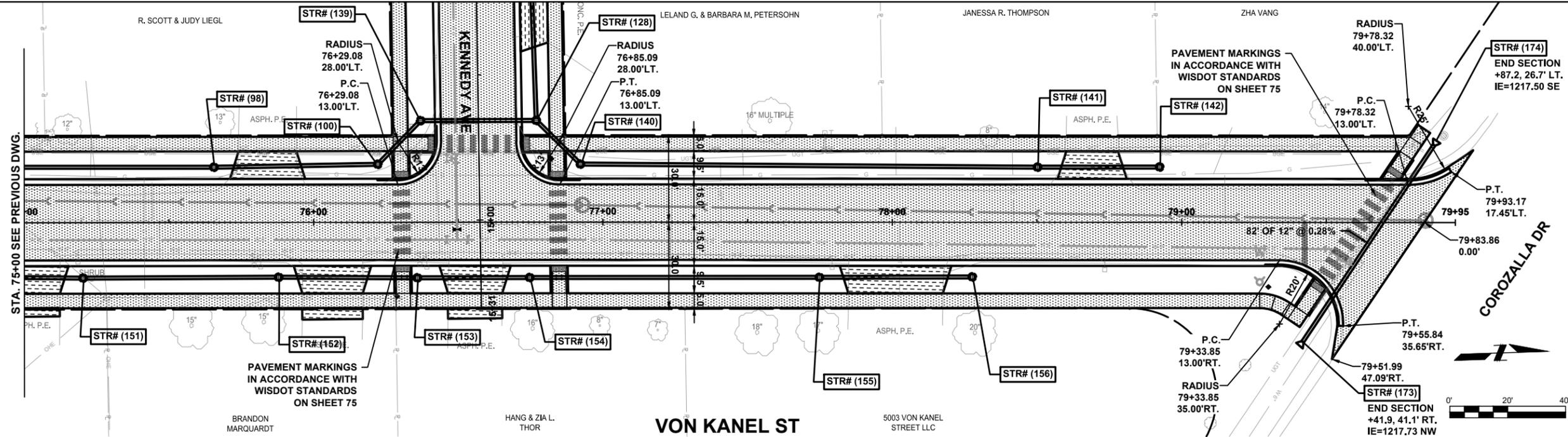
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**ROADWAY & STORM
VON KANEL ST**

PROJECT No.
W0770020

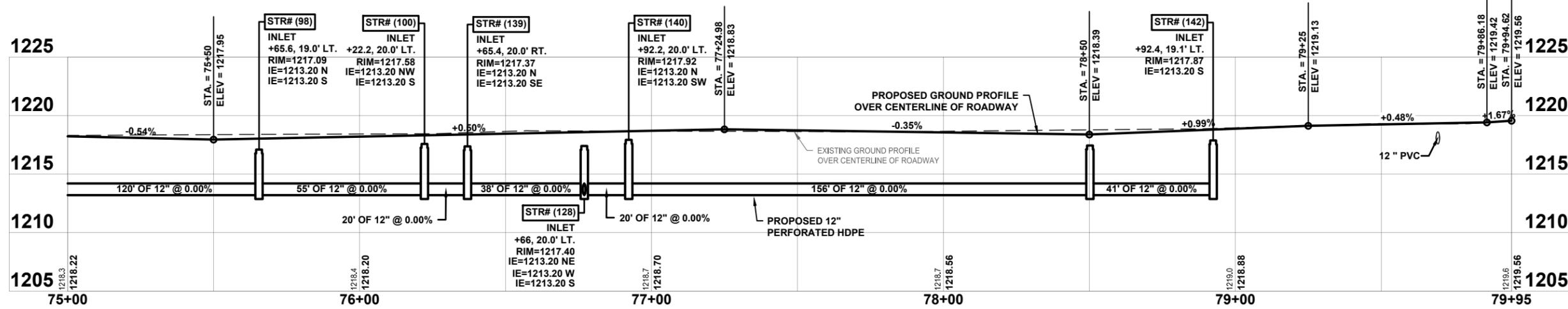
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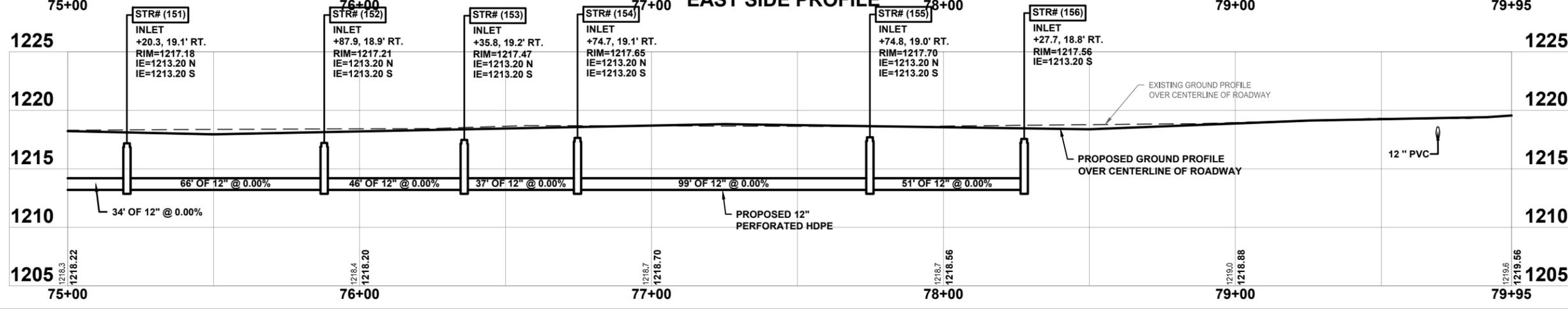
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WEST SIDE PROFILE



EAST SIDE PROFILE



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Suite 703
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Phone: 715.845.1533 www.clarkdietz.com

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DRAWING TITLE
**ROADWAY & STORM
VON KANEL ST**

PROJECT No.
W0770020

DRAWING No.
33

DWG 33 OF 71 DWGS

NOTE: DIMENSIONAL DATA IS NOT TO BE OBTAINED BY SCALING ANY PORTION OF THIS DRAWING.

ARTICLE 6: DESIGN STANDARDS

Section 74.6.01: Applicability

The provisions of this Article apply to all subdivisions and land divisions as defined in Article 13, except where limited by law within the extraterritorial area and elsewhere by this Chapter, other Village ordinances, and applicable statute and case law. Where the application of this Article is limited by law in the extraterritorial area, streets shall meet or exceed town road improvement standards in Wis. Stat. § 86.26 or applicable town or county standards.

Section 74.6.02: Street Function, Arrangement, and Classification

- (1) **Complete Streets.** Any roadway in the Village of Weston which is to be newly constructed or completely reconstructed must be designed and constructed to:
 - (a) Provide for the safety and convenience of all users of all ages and of all abilities: pedestrians, bicyclists, transit users, and motorists; and
 - (b) Address the needs of all users both along roadway corridors and crossing the corridors.
- (2) **Conformance with Village Plans and Ordinances.** In any new subdivision, land division, or condominium development, the layout of public streets, bikeways, and pedestrian paths shall substantially conform to the arrangement and location indicated on the official map and Comprehensive Plan, including any neighborhood development plan components, as well as the standards established in Chapter 94 (Zoning), Chapter 71 (Street Access Controls), and Chapter 70 (Streets, Sidewalks, and Other Public Places) of the Weston Municipal Code.
- (3) **General Arrangement Criteria.** The street layout shall recognize the functional classification of the various types of streets and shall be developed and located in proper relation to existing and proposed streets, the topography, such natural features as streams, the future land to be served by such streets, the most advantageous development of adjoining areas, and an overall objective of an interconnected public street network in the community. The functional classification of existing streets is in Volume 1 of the Comprehensive Plan.
- (4) **Determination of Street Functional Classification.** The functional classification of various types of streets within and adjacent to each subdivision, land division, or condominium development shall be determined by the Director of Public Works based on the following criteria:
 - (a) Arterial streets shall be arranged to provide for through traffic and ready access to centers of employment, centers of governmental activity, shopping areas, major recreation areas, and points beyond the boundaries of the community. They shall also be properly integrated with and related to the existing and proposed system of arterial streets and highways, and shall be, insofar as practicable, continuous and in alignment with existing or planned streets with which they are to connect.
 - (b) Collector streets shall be arranged to provide ready collection of traffic from residential areas and conveyance of this traffic to arterial streets and highways. Collector streets shall also connect to special traffic generators such as schools, churches, and shopping centers and other concentrations of population.
 - (c) Local streets shall be arranged to conform to the topography, discourage use by through traffic, permit the design of efficient storm and sanitary sewerage systems, and require the minimum street

area necessary to provide safe and convenient access to abutting property. Not every street within a subdivision, land division, or condominium development is necessarily a local street.

- (d) Alleys may be provided for off-street loading and service access. Dead-end alleys without a proper turn-around shall not be approved, and alleys shall not connect to an arterial street. Alleys may be provided in the N Neighborhood zoning district to service garages and for refuse collection. All alleys must be paved with asphalt or other hard surfacing.

Section 74.6.03: Street Extensions

Proposed street rights-of-way shall extend to the boundary lines of the tract being subdivided or developed unless prevented by topography or other physical conditions or unless, in the opinion of the appropriate Village approval authority, such extension is not necessary or desirable for the coordination of the layout of the subdivision, land division, or condominium development or for the advantageous development of the adjacent tracts.

Section 74.6.04: Street Names

- (1) **Procedure.** The subdivider shall propose names of all new and extended public streets on the face of the plat or certified survey map, with all street names subject to Village Board approval as part of the approval of a final plat or certified survey map. No street names shall be used that have not been approved by the Village Board and Marathon County.
- (2) **Standards.** Street names shall not duplicate or be substantially similar to existing street names in Marathon County. Streets that are or are planned to be continuations of others already in existence and named shall bear the name of the existing street, except where otherwise approved by the Village Board. Any notable geologic, geographic, cultural, biographical, historical, botanical, horticultural, scientific, or other factors or events associated with the area served by the street shall be considered in street naming.

Section 74.6.05: Design Standards Adjacent to Arterial Streets, Collector Streets, Railroads

- (1) **Access Control.** Subdivisions, land divisions, and condominium developments shall be designed in such a manner that meets access and visibility standards in Chapter 71 of the Weston Municipal Code, or any similar town ordinance if located in the extraterritorial area.
- (2) **Streets Parallel to Arterial Streets.** The subdivider may be required to provide marginal access or service streets including those that are approximately parallel to, and at a suitable distance from, arterial streets and railroads. Marginal access streets and service drives may be required to facilitate the free flow of traffic along arterial streets and highways, and to encourage the appropriate use of the land between same. Local streets running generally parallel and immediately adjacent to arterial streets and railroads shall be avoided in residential zoning districts.
- (3) **Landscaped Buffer Yards.** Where proposed residential lots back upon the right-of-way of an existing— or proposed arterial street, limited access highway, or railroad right-of-way, a landscaped buffer yard of at least 25 feet in depth in addition to the normal depth of the lot required in the zoning district shall be provided adjacent to the arterial street, other limited access highway, or railroad right-of-way. Such landscape bufferyard shall remain in private ownership unless otherwise approved by the Village Board. The treatment within this landscaped buffer yard shall meet associated requirements in Section 94.11.02(3)(d) of the zoning ordinance, be unified along the entire frontage, consider noise mitigation, and be in accordance with a landscape plan prepared by the subdivider and approved by the Village. This yard shall be a permanently reserved part of the platted lots and shall be designated with a note on the

plat or CSM as follows: “NOTE: The landscaped buffer yard is reserved for the planting of trees, shrubs, and other vegetation, with the associated property owner responsible for their ongoing maintenance and replacement. The placement of structures within this yard is prohibited, except if approved by the Village Board.”

Section 74.6.06: Street Dimensional Standards

- (1) **Base Dimensional Standards.** The minimum right-of-way width, roadway width, sidewalk requirements, and parking requirements for proposed public streets are as specified in Figure 6.06(1).
- (2) **Additional and Alternative Standards.**
 - (a) If the Village’s official map or Comprehensive Plan provides for alternative requirements, such as different right-of-way width or an on-street bicycle lane, the Director of Public Works may substitute the alternative requirements for those listed in Figure 6.06(1).
 - (b) Extension of existing streets that exceed the standards in Figure 6.06(1) shall be developed to conform to the existing street dimension or taper to the dimensions noted in that figure, as determined by the Director of Public Works.
 - (c) Cross-sections for freeways, expressways, parkways, and boulevard streets shall be based upon detailed engineering studies submitted with the subdivision plat.
 - (d) The Village may require on-street bike lanes on arterial streets and on collector streets with current or expected heavy traffic volumes. Where on-street bike lanes are required, the width of each bike lane shall not be less than 4 feet, not including the gutter section. Such width shall be in addition to the width required by Figure 6.06(1). Placement of bike lanes shall be in accordance with the AASHTO Guide for the Development of Bicycle Facilities.
 - (e) Cul-de-sac streets designated to have one end permanently closed shall not be permitted within the Village. Within the extraterritorial area and where streets are temporarily ended at the edges of a plat, cul-de-sac streets shall not exceed 1,000 feet in length measured from the centerline of the intersecting street up to, but not including, the cul-de-sac bulb. Such cul-de-sac bulb shall be of a design approved by the Director of Public Works.
 - (f) Roundabout intersections shall be designed in accordance with WisDOT’s Facilities Development Manual (FDM) or the FHWA Guide (NCHRP Report 672), as determined by the Director of Public Works.

Figure 6.06(1): Minimum Public Street Design Requirements ¹

Type of Street ¹	Right-of-way width (feet)	Street Width (feet) ²	Sidewalks Required ³	On-Street Parking? ²
Arterial	100 ⁴	46-52 ⁵	Yes, both sides	No
Collector	80 ⁴	33-41 ⁵	Yes, both sides	Determined on a case-by-case basis
Local	60-66 ^{4,5}	24-33 ⁵	Yes, both sides	Yes, on at least one side ⁶
Alley	17	16	No	No

NOTES:

¹ See Article 14 in Chapter 94 for alternative requirements within the N Neighborhood zoning district.

² Street width includes pavement width, plus the width of the gutter section of the curb where curbing is present or proposed. The Village may require extra street width and/or off-street parking where adjacent land uses are expected to generate significant on-street parking demand, such as schools, parks, and other public and institutional uses.

³ All sidewalks shall be concrete and five feet in width. The Village may substitute a single 10-foot wide asphalt multiuse path for a sidewalk on both sides of the street where consistent with Village plans, safe pedestrian access, and best practices for multiuse path placement.

⁴ Or as indicated on the Village's Official Map.

⁵ Upon recommendation of the Director of Public Works, the Plan Commission shall establish the exact right-of-way or pavement width on each street within the ranges specified in this figure.

⁶ One-sided parking shall be located on the north and east sides of streets unless otherwise determined by the Director of Public Works.

Section 74.6.07: Street Grades

Street grades shall be established to avoid excessive grading, the indiscriminate removal of ground cover and trees, and general leveling of the topography. All changes in street grades shall be connected by vertical curves of minimum length meeting AASHTO standards for vertical curve design. The minimum centerline grade of all new streets shall in no case be less than 0.5%. Unless necessitated by exceptional topography subject to the approval of the Director of Public Works, the maximum centerline grade of any street or public way shall not exceed the following:

- (1) Arterial Streets. 6%.
- (2) Collector Streets. 8%.
- (3) Local Streets and Alleys. 10%.
- (4) Pedestrian Ways. 5%. If higher than 5% then landings need to be provided every 2.5 feet of vertical change.
- (5) Multiuse Paths. 5%, steeper grades may be allowed if 5% cannot be met (i.e. in cases of topography.)

Section 74.6.08: Street Radii of Curvature

When a continuous street centerline deflects at any one point by more than 10 degrees, a circular curve shall be introduced having a radius of curvature on said centerline of not less than 500 feet for arterial streets, 300

feet for collector streets, and 150 feet for local streets. A tangent of at least 100 feet in length shall be provided between reverse curves on arterial and collector streets.

Section 74.6.09: Half-Streets and Reserve Strips

- (1) Where an existing half street is adjacent to a new subdivision, the other half of the street shall be dedicated by the subdivider. No plat shall otherwise contain half streets.
- (2) Reserve strips of privately held lands shall not be permitted on any land division or subdivision as a means of the land owner to control access onto a public street.

Section 74.6.10: Street Intersections

- (1) Streets shall intersect each other at as nearly right angles as topography and other limiting factors of good design permit, but in no case at an angle of less than 70 degrees.
- (2) There shall be not less than 2 streets converging at one intersection, unless a safe intersection design is approved by the Director of Public Works.
- (3) The distance between intersections for arterial, collector, and local streets shall be in accordance with Section 71.4.01 of the Weston Municipal Code.
- (4) Property lines at street intersections shall be rounded with a minimum radius of 25 feet.
- (5) Proposed new intersections along one side of an existing street shall, wherever practicable, coincide with any existing intersections on the opposite side of such streets. Street jogs with centerline offsets of greater than 125 feet are required where neither street is an arterial or collector street, and 300 feet in other instances.
- (6) Where the grade of any street at the approach of an intersection exceeds seven percent, a leveling area shall be provided having not greater than four percent grade, a distance of 50 feet measured from the nearest right-of-way line of the intersecting street.
- (7) Where any street intersection will involve earth banks or existing vegetation inside any lot corner that would create a traffic hazard by limiting visibility, the developer shall cut such ground and/or vegetation (including trees) in connection with the grading of the public right-of-way to the extent deemed necessary to provide adequate sight distance.

Section 74.6.11: Sidewalks, Walkways, and Multiuse Paths

- (1) **Sidewalks and Walkways.** All sidewalks and mid-block walkways shall be at least 5 feet in width, constructed of concrete, located per Figure 6.06(1), and designed in accordance with design requirements available from the Director of Public Works. All sidewalks shall be separated from the curb or paved street surface by a minimum 6 foot wide grassed terrace. Sidewalks shall be located 6 inches to the inside the right-of-way line, unless an alternative location is approved by the Director of Public Works.
- (2) **Multiuse Paths.** Multiuse paths shall be provided by the subdivider where recommended by the Comprehensive Plan. The substitution of a multiuse path for one or both sidewalks, where required in Figure 6.06(1), may be approved at the discretion of the Director of Public Works where it can be demonstrated that such provision will better meet the needs of residents and is consistent with the Village's Comprehensive Plan and best practices. All multiuse paths shall be designed in accordance with the AASHTO Guide for the Development of Bicycle Facilities, except where modified by the Director of Public Works.

Administrator to require additional or alternative provisions to meet the approval standards contained therein.

Section 74.7.04: Required Public and Private Improvements

- (1) **Generally.** To the extent applicable, each subdivider shall construct or provide for public and private infrastructure improvements to the specifications provided in this Section and available from the Director of Public Works within land divisions, subdivisions, and condominium developments in the Village and in the extraterritorial area to the extent allowed by law.
- (2) **Plans and Specifications.** The improvements listed in this Section shall be constructed in accordance with engineering plans prepared by the subdivider and approved by the Director of Public Works. Such plans and the associated improvements shall comply with applicable ordinances and as specified by the Director of Public Works. The Director of Public Works shall reference the most recent editions and addenda of the following publications: State of Wisconsin Department of Transportation (WisDOT) Standard Specifications for Highway and Structure Construction, WisDOT approved version of the USDOT Federal Highway Administration Manual on Uniform Traffic Control Devices, Standard Specifications for Sewer and Water Construction in Wisconsin (prepared by the Public Works Industry Improvement Program), AASHTO Guide for the Development of Bicycle Facilities, the Village's Erosion Control and Stormwater Management Requirements, and other appropriate engineering publications when making specifications other than those in Village ordinance. Water supply and sanitary sewer extensions must also comply with applicable sections of Wisconsin Administrative Code
- (3) **Responsibility.** Except as indicated in this Section, the subdivider shall be responsible for all costs for installation of all public infrastructure necessary to serve the land division, subdivision, or condominium development, including the bringing of such infrastructure from where it exists to the division in question as well as providing all infrastructure within the division.
- (4) **Required Improvements.**
 - (a) Survey Monuments. The subdivider shall install survey monuments placed in accordance with the requirements of Wis. Stat. § 236.15, and as the Director of Public Works may require.
 - (b) Public Sanitary Sewerage Service. Within a designated Sewer Service Area, the subdivider shall construct sanitary sewers in such a manner as to make adequate sanitary sewerage service available to each lot within the land division, subdivision, or condominium development, except where otherwise approved by the Director of Public Works. The size, type, depth, minimum grade, and installation of all sanitary sewers shall be specified and consistent with design requirements available from the Director of Public Works. Proposed sanitary sewer lines shall extend to the boundary lines of the tract being divided unless prevented by topography or other physical conditions or unless, in the opinion of the Director of Public Works, such extension is not necessary or desirable for the coordination of the layout of the land division, subdivision, or condominium development or for the advantageous development of the adjacent tracts. The subdivider shall install and complete the installation of sewer laterals to the street lot line prior to any street paving, curbing, or sidewalk construction.
 - (c) Private On-Site Wastewater Treatment Systems (POWTS). Outside of a designated Sewer Service Area or where public sanitary sewer service is not available in the determination of the Director of Public Works, the subdivider shall make adequate private sewage treatment systems available to each lot within the land division, subdivision, or condominium development as specified or allowed in applicable ordinances, statutes, or regulations, including but not limited to Wis. Admin. Code SPS

383. Private holding tanks are not permitted within the Village, except under the circumstances described in Section 94.3.03(13) of the zoning ordinance. If a public sanitary sewer project serving the area of the proposed land division is included in the Village's capital improvement program, the subdivider shall install sanitary sewer mains and laterals to the street lot line and shall cap all laterals.

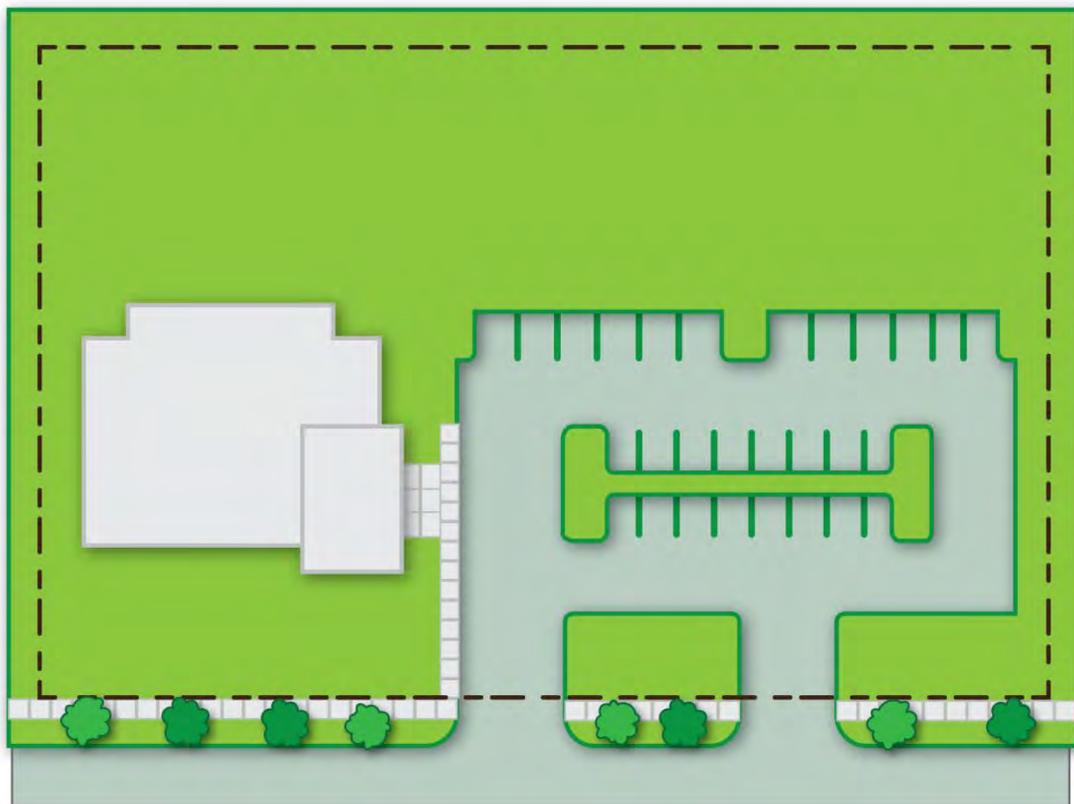
- (d) **Public Water Supply Service.** All new lots within the Village must be connected to public water service where the Director of Public Works determines that it is available in the area of the subdivision, land division, or condominium development. In such cases, the subdivider shall construct water mains in such a manner as to make adequate water service available to each lot within the land division, subdivision, or condominium development. The size, type, depth, and installation of all water mains shall be specified and consistent with design requirements available from the Director of Public Works. Proposed water supply mains shall extend to the boundary lines of the tract being subdivided unless prevented by topography or other physical conditions or unless, in the opinion of the Director of Public Works, such extension is not necessary or desirable for the coordination of the layout of the land division, subdivision, or condominium development or for the advantageous development of the adjacent tracts. The subdivider shall install and complete the installation of water service laterals to the street lot line prior to any street paving, curbing, or sidewalk construction.
- (e) **Private Water Systems.** Where public sanitary sewer service is not available in the determination of the Director of Public Works, the subdivider shall make provision for adequate private water systems as specified by the Village, state, county and/or town. If a public water main project serving the area of the proposed land division is included in the Village's capital improvement program, the subdivider shall install public water mains and laterals to the street lot line and shall cap all laterals.
- (f) **Stormwater Management Facilities.** For land divisions, subdivisions, and condominium plats within the Village, the subdivider shall construct stormwater management facilities in accordance with Chapter 86, Article 5 of the Weston Municipal Code.
- (g) **Other Utilities.** The subdivider shall cause gas, electrical power, telephone, cable, broadband/fiber optic and other telecommunications facilities to be installed in such a manner as to provide adequate service to each lot in the land division, subdivision, or condominium development. No utilities shall be located on overhead poles, except where underground installation is impossible due to exceptional topography, vegetative conflicts, other physical barrier, or by Village Board approval. Joint trenching for electrical and fiber optic lines is permitted and may be desirable to facilitate transmission.
- (h) **Street Grading.** After the installation of temporary block corner monuments and the above improvements, the subdivider shall grade all streets proposed to be dedicated to the public, including the grading of roadbeds in the street rights-of-way to subgrade.
- (i) **Curb and Gutter.** After the installation of the above improvements, the subdivider shall construct concrete curb and gutter at pavement edges in accordance with Village ordinance and design requirements available from the Director of Public Works. This requirement may be waived at the discretion of the Director of Public Works in areas designated for permanent rural use as reflected in the Comprehensive Plan and any Village-adopted stormwater management plan. Wherever possible, provision shall be made at the time of construction for driveway access curb cuts in accordance with Chapter 71. The breaking or cutting of curbs will only be allowed for driveway aprons.
- (j) **Street Surfacing.** After installation of the above utilities, the subdivider shall install base course and surface all roadways in streets proposed to be dedicated to the widths prescribed in Figure 6.06(1)

and in accordance with design requirements available from the Director of Public Works. No breaking of new pavement for utility installation or otherwise will be allowed for a period of 5 years from initial placement, unless approved by the Director of Public Works in an emergency.

- (k) **Sidewalks and Multiuse Paths.** Sidewalks and/or multiuse paths shall be constructed in accordance with the requirements of Section 70.108 of the Weston Municipal Code and Section 74.6.11 of this Chapter. Design requirements are available from the Director of Public Works.
- (l) **Street Lights.** The subdivider shall install LED streetlights, or other similar energy efficient lighting as approved by the Director of Public Works, along all streets proposed to be dedicated to the public. Street light design and placement shall be compatible with the neighborhood, the type of development proposed, electric utility requirements, and public maintenance costs. Such lights shall be placed at each street intersection, at each street curve greater than 45 degrees, and at such interior block locations as required by the Director of Public Works.
- (m) **Street Signs; Regulatory Signs and Pavement Markings.** The subdivider shall install at the intersection of all streets proposed to be dedicated a street name sign of a design specified by the Village. The subdivider shall also install regulatory signs and regulatory pavement markings, such as for traffic lanes, bicycle lanes, restricted parking areas, “road closed” signs/barriers, and crosswalks, as determined necessary by the Director of Public Works. The subdivider may propose, and the Village may approve, group development signs (e.g., subdivision entrance signs) in accordance with Article 9 of the zoning ordinance.
- (n) **Street Trees.** The subdivider shall install at least one street tree for every 50 lineal feet, or fraction thereof, of frontage a property has on a public street right-of-way. Trees shall be located within the terrace area wherever possible, midway between the sidewalk and curb. Street trees shall be installed in accordance with Section 94.11.02(3)(a) of the zoning ordinance, and placed so as to not conflict with utility installation or traffic visibility.
- (o) **Driveways.** Where driveways are to be provided, the subdivider shall install a hard surfaced driveway from all property lines to the pavement edge of adjacent streets and shall otherwise comply with the applicable requirements of Section 71.5.01 of the Weston Municipal Code and design requirements available from the Director of Public Works. Concrete approaches are required where there is existing curb and gutter and sidewalk or where sidewalk is proposed in the future. In the absence of curb and gutter, concrete approaches are prohibited.
- (p) **Off-site Improvements.** Where the extension of streets and/or utilities from off-site locations is necessary to serve the proposed land division, subdivision, or condominium development, the subdivider shall be required to install such necessary extensions, including providing for perpetual Village access to the extended facilities and obtaining easements, rights-of-ways, and permits necessary for the extended facilities.

- (a) Street Frontages. **Street trees** shall be planted in accordance with the following standards (see also example in Figure 11.02(1)):
1. The total number of street trees shall be equal to or exceed the ratio of one for each 50 feet of street frontage, minus widths of proposed or existing driveways.
 2. Trees shall be planted in the right-of-way along all streets no closer than ten feet from driveways, street signs, fire hydrants, and other above-ground utilities, and 50 feet from the corner of an intersection, as measured from the right-of-way lines extended.
 3. When conditions are such that the required spacing cannot be satisfied in the right-of-way or, if in the opinion of the Zoning Administrator the right-of-way is not wide enough to support tree growth, **street trees under this subsection shall be planted within the first ten feet inside the sidewalk line**
 4. The unpaved portion of a public right-of-way abutting a parcel shall be sodded with a salt tolerant grass equivalent to a mixture containing 30 percent alkali grass.
 5. Tree or shrub planting in any public right-of-way or on any public land in the Village shall be governed by Chapter 90 of the Code.

Figure 11.02(1): Street Frontage Landscaping Example



VILLAGE OF WESTON, 5500 Schofield Ave, Weston WI 54476

RESOLUTION OF BOARD OF TRUSTEES

Resolution approving a Complete Streets Policy for the Village and directing staff to develop implementation strategies to increase the usability of all streets for all modes of travel for citizens of all ages and abilities in the Village.

Committee Action: Property & Infrastructure Committee 6/1/15

Fiscal Impact: Unknown as it will be applied case-by-case.

File Number:

Date Introduced: 6/1/2015

RESOLUTION NO. VW-15-14

A RESOLUTION OF THE BOARD OF TRUSTEES PROVIDING FOR A COMPLETE STREETS POLICY AND DIRECTING STAFF TO DEVELOP IMPLEMENTATION STRATEGIES TO INCREASE THE USABILITY OF ALL STREETS FOR ALL MODES OF TRAVEL FOR CITIZENS OF ALL AGES AND ABILITIES IN THE VILLAGE OF WESTON.

WHEREAS, The Village of Weston wishes to ensure that all users of our transportation system are able to travel safely and conveniently on all streets and roadways within the public right-of-way in Weston; and

WHEREAS, a Complete Street is defined as one which provides a safe, convenient, and context-sensitive facility for all modes of travel, for users of all ages and all abilities; and

WHEREAS, the Village of Weston views all transportation improvements as opportunities to connect neighborhoods, calm traffic and improve safety, provide greater access and mobility for users of the public way, and recognizes bicycle, pedestrian, and transit modes as integral elements of the transportation system; and

WHEREAS, complete streets have public health benefits, such as encouraging physical activity and improving air quality, by providing the opportunity for more people to bike and walk safely; and

WHEREAS, complete streets improve access and safety for those who cannot or choose not to drive motor vehicles; and

WHEREAS, complete streets are essential in providing safe routes to school for children; and

WHEREAS, complete streets policies have been adopted legislatively by at least five states, and by at least 36 localities – of which 13 are by local law (resolutions or ordinances); and

WHEREAS, the Village of Weston currently has a limited complete streets policy applying particularly to streets developed in new subdivisions; and

WHEREAS, the Village of Weston has a Sidewalk Map and other programs focused on improving the ability of Weston's streets to meet the travel needs of all users; and

WHEREAS, the concept and principles of complete streets are entirely compatible with the direction and plans embodied in the 2006 Wausau Urban Area Transportation Plan; and

WHEREAS, the concept and principles of complete streets are entirely compatible with the direction and plans embodied in the Transportation Chapter of the Village's draft Comprehensive Plan; and

WHEREAS, it is the desire of the Village of Weston to formalize a commitment to the principles of complete streets for all of our streets;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE VILLAGE OF WESTON, WISCONSIN, that the Village of Weston commits to a Complete Streets Policy which has the following elements:

1. Any roadway in the Village of Weston which is to be newly constructed or completely reconstructed must be designed and constructed to:
 - A. Provide for the safety and convenience of all users of all ages and of all abilities: pedestrians, bicyclists, transit users, and motorists; and
 - B. Address the needs of all users both along roadway corridors and crossing the corridors.
2. Any project in which an existing roadway surface is to be restored or rehabilitated, and any remediation of deficient or non-existent sidewalks, shall be reviewed for the potential of making the roadway a complete street. Consideration shall particularly include proportionality: is the scope of work needed to make a complete street reasonable in relation to the scope of the proposed roadway maintenance or improvement?
3. Sidewalks will be required to be installed in all new subdivisions.
4. Sidewalks will be required to be installed for all new construction and substantial remodels (50% improvement to existing building value) of a structure regardless of if sidewalk is present on either side of the development.
5. Any exception to applying this Complete Streets Policy to a specific roadway project must be approved by the Board of Trustees, with documentation of the reason for the exception.
6. An annual report will be made to the Board of Trustees by the Village Administration showing progress made in implementing this policy.

AND BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE SAID VILLAGE OF WESTON, WISCONSIN, that this Complete Streets Policy will apply to the scoping, design, and construction of projects within our corporate boundary.

AND BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE SAID VILLAGE OF WESTON, WISCONSIN, that the Public Works Department will review current design standards, including the design standards embodied in the most recent version of the subdivision regulations (currently Chapter 74) which apply to new roadway construction, to assure that they reflect the best available design standards and guidelines, and effectively implement the Complete Streets Policy above stated.

AND BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE SAID VILLAGE OF WESTON, WISCONSIN, that these design standards also serve as guidance for all existing roadway rehabilitation, reconstruction, or resurfacing, to the extent that the work required is reasonably proportional to the scale of the proposed rehabilitation, reconstruction, or resurfacing.

AND BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE SAID VILLAGE OF WESTON, WISCONSIN, that application of design standards will be flexible to permit context-sensitive design, fitting the roadway design within the context of the neighborhood, recognizing that all streets are different and user needs will be balanced.

AND BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE SAID VILLAGE OF WESTON, WISCONSIN, that exceptions may be made when:

- The project involves a roadway on which non-motorized use is prohibited by law. In this case, an effort shall be made to accommodate pedestrians and bicyclists elsewhere.
- There is documentation that there is an absence of use by all except motorized users now and would be in the future even if the street were a complete street.
- The scope of the relevant project is limited to maintenance activities intended to keep the roadway in serviceable condition.
- There is sufficient documentation that there is no feasible way to accommodate improvements for non-vehicular traffic with a project's scope.
- There is no documented current or anticipated need for accommodations of non-motorized roadway user or the road is not a current or planned transit route.
- The cost for a particular Complete Street design recommendation would be excessively disproportionate to the need of that particular improvement, with due consideration given to future users, latent demand, and the social and economic value of providing a safer and more convenient transportation system for all users.
- There are documented environmental constraints or an unsafe transportation issue

AND BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE SAID VILLAGE OF WESTON, WISCONSIN, that staff in the Public Works Department be directed to develop ordinances, resolutions, programs, and recommendations for funding to implement the Complete Streets Policy, for consideration by the Village of Weston; and that these shall identify the complete streets needs and recommend a plan to meet those needs, including for sidewalks, throughout the village.

AND BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE SAID VILLAGE OF WESTON, WISCONSIN, that the Board of Trustee commits to including Complete Streets Policy and principles in all future Village plans.

PASSED BY THE BOARD OF TRUSTEES OF THE VILLAGE OF WESTON, at a regular meeting thereof, this 1st day of the month of June, 2015.

VILLAGE OF WESTON, a Municipal Corporation of the State of Wisconsin.

By: Barbara J. Ermeling
Barbara Ermeling, Village President

ATTEST:

By: Sherry Weinkauff
SHERRY WEINKAUF, Village Clerk

REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works– 5/11/2020
Description:	Update and Discussion on 2020 Street Maintenance Items
From:	Michael Wodalski, Director of Public Works
Question:	Overall View of the 2020 Street Maintenance Plan

Background

With Bids coming in I wanted to summarize where we are at with the 2020 Street Maintenance Fund. Below is a summary of the major categories that were out for bid as well as then our general asphalt and concrete patching costs and the contingency left for any other overages. The miscellaneous asphalt patching is for the purchase of patch material for potholes and select areas where we use the grader to lay out asphalt in rough areas. The miscellaneous concrete patching is for the unplanned, but expected concrete blow-ups that happen on Schofield Ave during the summer as well as curb and gutter and/or sidewalk repairs throughout the year. The contingency fund is then a small unallocated fund for the projects that go slightly over budget.

Project	Original Estimate	After Bid Amount	Difference (Est – Bid Results)
Chip Seal	\$52,112.04	\$42,153.44	\$9,958.60
GSB-88	\$72,259.22	\$66,815.00	\$5,444.22
Asphalt Overlays	\$214,121.14	\$243,391.59	-\$29,270.45
Crack Sealing	\$100,000.00	\$98,940.00	\$1,060.00
Misc. Asphalt Patching	\$40,750.00	\$40,750.00	\$0.00
Misc. Concrete Patching	\$55,000.00	\$55,000.00	\$0.00
Contingency	\$15,757.60	\$2,949.97	\$12,807.63
Total	\$550,000	\$550,000	\$0.00

There were some projects that came in under the estimated amount, but the asphalt overlays are projecting to be over the estimated amount balancing out the overall street maintenance costs for the summer. After going over all of the bids I wanted to make sure the overall picture was presented so the Committee could understand how everything fits within the street maintenance budget.

Attached Docs:

Committee Action:

Fiscal Impact:

Recommendation: Just an overview of the street maintenance plan

Recommended Language for Official Action

I move to Recommend the Village Board _____.

REQUEST FOR CONSIDERATION

Public Mtg/Date:	Public Works– 5/11/2020
Description:	Update and Discussion on 2020 Capital Improvement Plan Status
From:	Michael Wodalski, Director of Public Works
Question:	Should the Public Works Committee Recommend to the Village Board Action Regarding the 2020 Capital Improvement Plan?

Background

In looking at the General Fund impact for the 2020 Capital Improvement Projects, it appears that many items are coming in under the anticipated budgeted amount. The two main street projects for 2020 are the Weston School East Neighborhood and the Schofield Ave Concrete Repairs. The CIP and Bid Results for the General Fund on those two projects is listed below.

Project	CIP General Fund Estimate	After Bid General Fund Amount	Difference (CIP – Bid Results)
Weston School East Neighborhood	\$1,247,883	\$985,878	\$262,005
Schofield Ave Concrete Pavement	\$175,000	\$133,820	\$41,180
Total	\$1,422,883	\$1,119,698	\$303,185

The Asphalt Overlays came in right near budget of \$100,000 and the Ross Avenue paving, which is a carryover from 2019 funding came in right near budget at \$250,000. Thus, before these other projects start, it appears there is just over \$300,000 that could be used to either further increase the scope for Ross Ave or the Schofield Ave project. For example, on Ross Ave, repaving from Mesker to the Eau Claire River has a total estimated cost of \$160,481.20.

Alternatively, since borrowing for 2020 has not occurred yet, the total borrowed amount could be reduced by the \$300,000 as well.

Staff wanted to bring this to the Committees attention and understand what direction the Committee would like to see staff proceed with.

Attached Docs: 2020 CIP Scenario C

Committee Action: - N/A

Fiscal Impact:

REQUEST FOR CONSIDERATION

Recommendation: Staff is looking for direction on how to proceed, if we should increase the scope or wait to see how project results end up and then make a decision, etc.

Recommended Language for Official Action

I move to Recommend the Village Board _____.

Or, Something else

Additional action:

Village of Weston: Draft CIP (2020-2024)

Scenario C: Prioritized Projects at \$3M per year in General Fund

2020 Projects		Funding Source					
Proj. Rank	Project Name	Water	Sanitary	Storm	Ref/Rec	General	Total
S1	Weston School Addition (Construction)	\$ 371,363	\$ 160,986	\$ 362,134		\$ 1,197,968	\$ 2,092,451
S2	Crestwood Acres (Design)	\$ 27,676	\$ 24,009	\$ 19,698		\$ 65,163	\$ 136,546
S5	Schofield Ave (Birch to X Slab Rep)					\$ 175,000	\$ 175,000
S12	Intersection Studies					\$ 60,000	\$ 60,000
	2020 Asphalt Overlays					\$ 100,000	\$ 100,000
U1	TMDL Modeling			\$ 67,240			\$ 67,240
U2	Well #7	\$ 2,000,000					\$ 2,000,000
U5	SCADA Upgrades	\$ 125,000	\$ 100,000				\$ 225,000
U6	Tonya/Tricia Lift Station		\$ 500,000				\$ 500,000
	Public Safety - Evidence and Armory					\$ 150,000	\$ 150,000
	Public Safety - Locker Rooms/Showers					\$ 150,000	\$ 150,000
	Public Safety - Sign Replacement					\$ 9,000	\$ 9,000
	Public Safety - Parking Lot					\$ 200,000	\$ 200,000
	Public Safety - Training and Crew Rooms					\$ 80,000	\$ 80,000
	Ryan St - Security Gates				\$ 50,000		\$ 50,000
AQ1	Pool Controller					\$ 4,000	\$ 4,000
AQ2	Parking lot Sealing and Striping					\$ 20,000	\$ 20,000
AQ3	Drop Slide Repairs					\$ 10,000	\$ 10,000
AQ4	Lifting Crane for Pool Motors					\$ 10,000	\$ 10,000
AQ4	Pool Surfacing Repairs/Replacement					\$ 100,000	\$ 100,000
AQ4	Replace Gear Operators (5)					\$ 10,000	\$ 10,000
P4	Park Shelter and Bathroom Painting					\$ 10,000	\$ 10,000
	Eq leases prior to 2020	\$ 6,431	\$ 6,431	\$ 3,328	\$ 56,102	\$ 118,536	\$ 190,828
	SAFER Equipment					\$ 204,701	\$ 204,701
E1	Plow Truck #69					\$ 200,000	\$ 200,000
E4	End Loader 32				\$ 64,000		\$ 64,000
E7	Track Skid Steer #34					\$ 55,000	\$ 55,000
E9	Wing for Loader					\$ 40,000	\$ 40,000
P2	1-Ton Truck #6					\$ 45,000	\$ 45,000
2020 Project Totals		\$ 2,530,470	\$ 791,426	\$ 452,400	\$ 170,102	\$ 3,014,367	\$ 6,958,765
		Water	Sanitary	Storm	Ref/Rec	General	Total
2020 Street Subtotal		\$ 399,039	\$ 184,995	\$ 381,832	\$ -	\$ 1,598,131	\$ 2,563,997
2020 Utility Subtotal		\$ 2,125,000	\$ 600,000	\$ 67,240	\$ -	\$ -	\$ 2,792,240
2020 Facility Subtotal		\$ -	\$ -	\$ -	\$ 50,000	\$ 589,000	\$ 639,000
2020 Aquatic Center Subtotal		\$ -	\$ -	\$ -	\$ -	\$ 154,000	\$ 154,000
2020 Park Subtotal		\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000
2020 Equipment Subtotal		\$ 6,431	\$ 6,431	\$ 3,328	\$ 120,102	\$ 663,237	\$ 799,529

Village of Weston Street Department – May 2020 Update

With the coming of spring the month of March brought the seasonal posting of roads, pothole patching, street sweeping using 2 end loaders with brooms and our vacuum sweeper. The Ryan St recycling center brush and grass/leaf piles were hauled to the lower stockpiles. The Covid 19 Pandemic and associated Stay at Home orders brought an above normal influx of brush and grass/leaf drop off at the recycling sites a bit earlier than usual. The trees were removed from the east side of Hunt St north of Schofield Ave to improve the visibility around the Northeast corner on to Callon Ave. The stumps were grubbed and the area has been top soiled and seeded. Over hanging trees were trimmed back in the Everest Addition and on the west side of Bus 51 on Volkman St. using the Digger Derrick truck to perform the work. Brush was trimmed within the R.O.W. on Ryan St, Jones Rd and on Skyline Lane in the Town of Weston using the Mini Excavator.

There was still some snow to plow in the month of April resulting in 760 tons of salt remaining in the shed after the end of the month. The 2020-2021 Salt order of 2,400 tons of Seasonal salt and another 480 tons of Vendor Reserve salt has been placed using the WisDOT statewide municipal contract. We have not received the price per ton for the upcoming Winter season yet. The mixing of decomposed mulch with topsoil took place at the Ryan St site along with other stockpiled materials maintenance. The cleaning of traffic islands is completed however the sweeping of streets is still progressing. A portion of the gravel shoulders were graded along with the gravel roads. There were several watermain repairs needed in the month of April that the Street Dept performed the excavating and backfilling on. The Street Dept has repaired several failed storm sewer inlets and/or catch basins with several more (and probably a few unknowns) on the to do list. The grading and restoration of the south ditch line of Schofield Ave east of CR-J near the County Materials pit entrance was completed along with the installation/extension of the guardrail in the south right of way.

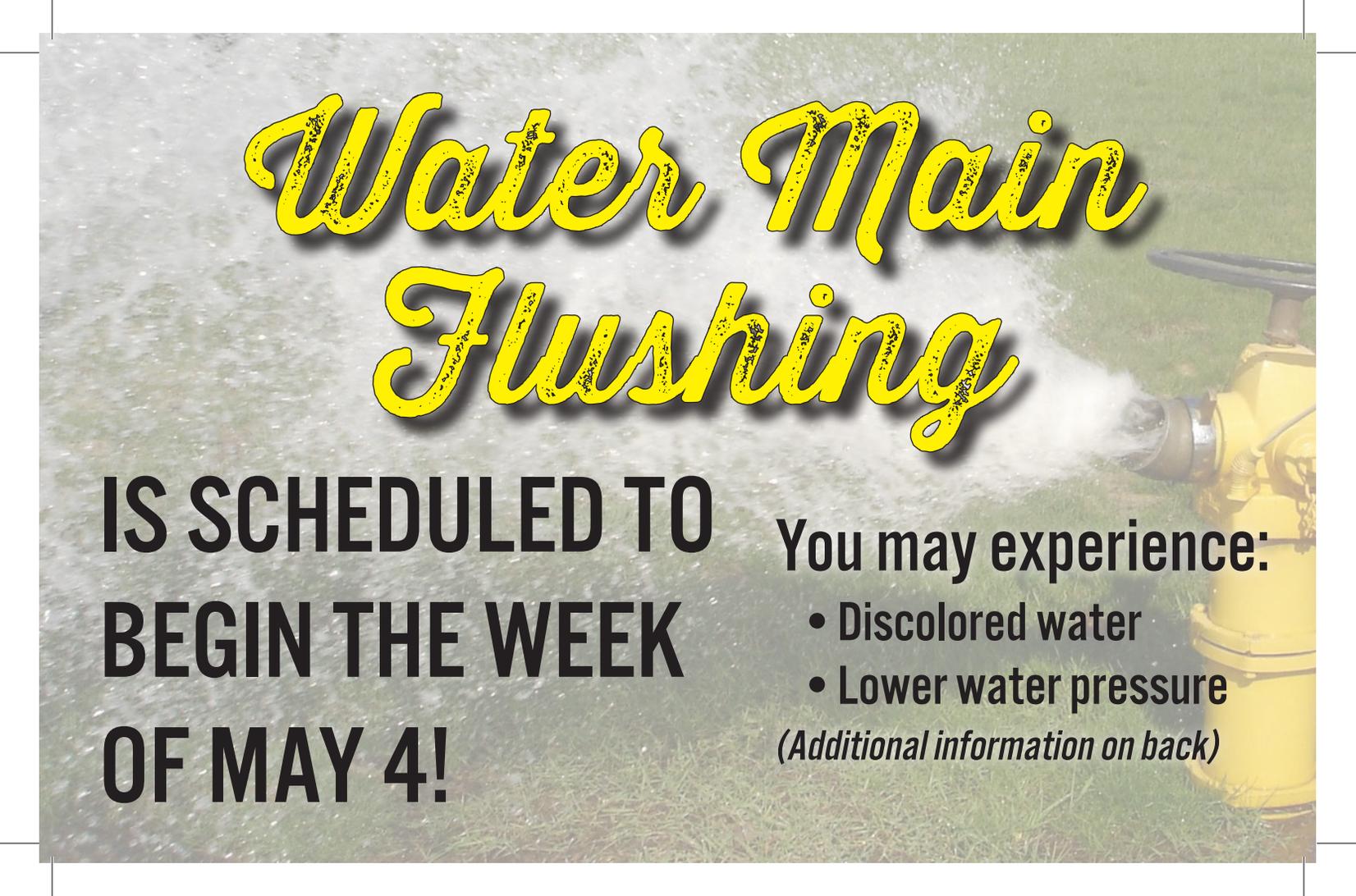
The month of May will bring the completion of the CR-J Kayak Launch, additional inlet repairs, completion of the Field Crest drainage easement along with street sweeping, gravel road grading including the opening of the east end of E. Nick Ave which is reaching the stage where it can be graded and reopened, pothole patching and other routine maintenance activities.

Dan Raczkowski 5-7-2020







The background of the entire graphic is a photograph of a yellow fire hydrant with a nozzle attached, spraying a powerful stream of water onto a green lawn. The water is captured in motion, creating a misty spray. The text is overlaid on this image.

Water Main Flushing

**IS SCHEDULED TO
BEGIN THE WEEK
OF MAY 4!**

You may experience:

- Discolored water
- Lower water pressure

(Additional information on back)

Weston Municipal Utilities is scheduled to begin flushing water mains as part of its Unidirectional Flushing program the week of May 4. This systematic, high-velocity flushing program is being done to remove settled particles and clean buried water mains, thus keeping your water safe while improving its quality.

We want to make sure you are aware of the program and what you can expect. As flushing occurs in your neighborhood your **water may be discolored for a short period of time and could stain laundry. Water pressure may also be reduced.**

If possible, do not use your water while flushing is happening. If you must, first run cold water until it is clear to remove any particles from your system. In addition, we advise running your cold water for a few minutes after the flushing in your neighborhood is completed.

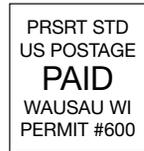
The Unidirectional Flushing Program involves different procedures as compared to the process used prior to 2018. The flushing process is expected to take 10 weeks to complete. Despite this experience the utility is not certain the process will involve the same amount of time as in recent years. Crews will place signs in the area where they are working each day.

For updates, including current flushing locations visit www.westonwi.gov/Flushing or follow us on Facebook and Nextdoor.

If you have any questions or comments on the Unidirectional Flushing Program, please contact us at 715-359-2876.



Weston Municipal Utilities
5500 Schofield Avenue
Weston, WI 54476



**END OF
PACKET**