

**Village of Holmen
Public Works Committee
August 2nd, 2018**

Chairman Rich Anderson called the Public Works Committee meeting to order at 5:00 PM on Thursday, August 2nd, 2018. Members present: Anderson, Johnston, and Kulcinski. Also present: Administrator Heinig, Director of Public Works Mezera, Engineer Dahl, Pat McKnight, Kris Roppe of ISG and Dean McHugh of McHugh Excavating.

Motion by Kulcinski, second by Johnston to approve the minutes of the June 7th, 2018 meeting as amended by Director Mezera – carried unanimously.

Public Comment – None

Director's Monthly Report

Sanitary Sewer Department

The WWTP continues to function adequately. Sewer jetting is continuing. The crew plans to jet the entire sewer system in three years. Staff has begun looking into alternatives for sludge hauling.

Water Department

Meter change-outs continue and the new water main on Sunset Dr. has been installed and accepted. A new roof has been installed on reservoir 2.

Street Department

The sidewalk project is complete. The Public Works crew is continuing to patch pot holes. St Joseph's Construction has begun work on Sunset Drive – estimated completion date is 9/14/18. As part of the 2018 street project, residents affected by alley repaving were sent surveys.

Storm Water Department

Chipping to started next week. The crew is leaving larger piles as directed by the committee. Mowing operations are in full swing with storm ponds and roadside areas being cut. The Deerwod Park Estates storm pond has been pumped down to allow for cleaning.

Other

None

Action Items

- #5 Recommendation to Village Board –Approval of Resolution #4-2018 Accepting The Public Improvements of Forest View Estates Addition One – Staff recommends accepting improvements to Forest View Estates Addition One contingently based on the list of recommendations from Engineer Dahl (see Attachment One)-Motion by Kulcinski, second by Johnston to accept as recommended. Motion passed 3-0

- #6 Recommendation to Village Board – Approval of Resolution #5-2018 Accepting The Public Improvements to McGilvray Park Subdivision – Staff recommends accepting improvements to McGilvray Park Subdivision contingently based on the list of recommendations from Engineer

Dahl (See Attachment Two)- Motion by Johnston, second by Kulcinski to accept as recommended. Motion Passed 3-0

- #7 Recommendation to Village Board – Approval of Engineering Plans Plans – Kings Bluff (Industrial) Subdivision – Staff recommends approval pending revisions provided to ISG. The most notable revision was to maintain a 0.5% minimum slope within the storm sewer pipes. Maintaining a minimum pipe slope ensures adequate storm water velocity to self-clean storm pipes of accumulated solids. Motion by Johnston, second by Kulcinski to approve as recommended by staff. Motion Passed 3-0
- #8 Recommendation to Village Board – Approval of Engineering Plans – Kings Bluff (Residential) Subdivision – Staff recommends approval pending a favorable review by Engineer Dahl. Motion by Kulcinski, second by Johnston to approve the plans as recommended by staff. Motion Passed 3-0
- #9 Recommendation to Village Board – Approve Change Order #1 Sunset Drive – McHugh Excavating – Staff recommends approval for change order 1 in the amount of \$11,049.00. Change order #1 (See Attachment 3) details additional materials and services provided by McHugh on the Sunset Drive Project. Motion by Johnston, second by Kulcinski to approve. Motion passed 3-0
- #10 Committee Approval – Approve Change Order #2 Sunset Dr – McHugh Excavating – Staff recommends approval of Change Order #2 in the amount of ~~-\$911.00~~. Change Order 2 (See Attachment 4) details changes to the lift station project as well as adds to the street project. Motion by Kulcinski, second by Johnston to approve. Motion passed 3-0
- #11 Recommendation to Village Board – Approve Holmen Drive repair in front of Be Fit Gym. Staff Recommends approval of quote by Chippewa Concrete to install a drainage structure on Holmen Drive in front of Be Fit Gym for the amount of \$26,212.50. Motion by Johnston, second by Kulcinski to approve. Motion passed 3-0.

Budget Discussion Staff presented information to the committee regarding the 2019 budget. Items included the street and alley project, well 7 rehab as well as equipment for the Public Works Department. The committee directed the staff to proceed with gathering information on the requested items.

Adjourn

Motion by Kulcinski, seconded by Johnston, to adjourn at 5:20 PM - Motion carried unanimously.

Pete Mezera
Director of Public Works

Attachment One

Contingencies For The Acceptance Of The Improvements to Forest View Estates

Complete the NE curb radius at the intersection of Granum/CTH D.

Replace cracked curb @ Sta 6+40 LT Maple Shade Drive cul-de-sac.

Complete paving Intersection and bypass lane at Forest View Dr/CTH D.

Complete asphalt surface lift (all streets).

Raise Hydrant NE at NE corner of Maple Shade/Grand Meadow.

Seal back of inlet NW corner of Forest View/Grand Meadow Dr.

Pour invert and pipe collar on inlet @ Sta 11+00 LT Grand Meadow Drive.

Clean mud/gravel out of inlet Maple Shade/Forest View Drive intersection.

Clean mud/gravel out of manholes on Forest View Drive. Also expect some migration into storm pipes, clean storm pipes too.

Clean mud/gravel out of manhole at Sta 11+00 Grand Meadow Drive. Also clean storm pipes too.

Apply non-shrink grout to adjusting rings and castings on the inside of inlets. (All Inlets) Special care on misaligned inlets/castings such as NW corner of Forest View/Grand Meadow.

Remove topsoil pile from park.

Complete utility installations.

Install street lighting.

Install group mailboxes.

Install inlet protection type D at all inlets. (After cleaning)

Install silt fence at curb head cuts for X walks. (Prefer a sediment log over silt fence).

Install Riprap flume from the 36" endwall discharge elevation to the bottom of detention basin.

Clean out detention basin and establish vegetation.

Eliminate dike between detention basin and bioretention swale. (Discuss options)

Topsoil touchup and establish vegetation throughout.

Weed control.

Attachment Two

Contingencies For The Acceptance Of The Improvements to Mc Gilvray Park

Complete the SE curb radius at the intersection of Prairie Place/CTH XX.

Complete flumes from CTH XX curb radius to ditch. (Asphalt flume?)

Complete asphalt paving Prairie Place/CTH XX intersection.

Complete asphalt surface lift (all streets).

Raise hydrant at the end of Span Court (+/- 2' too low).

Complete sidewalks at storm outlot and park.

Adjust water valves to finish grade behind curb and 5/8" low of finished asphalt surface elevation.

Remove concrete debris/accumulated sand from inlets. (All inlets).

Remove dirt/debris from inlet at NW quad Spakenburg/Rotterdam intersection check to see if pipe needs cleaning too.

Apply non-shrink grout to adjusting rings and castings on inside of inlets. (All inlets. Special care taken to address minor misalignments and gaps between rings.)

Place storm and sanitary manhole castings. Apply non-shrink grout to the inner adjusting rings and castings.

Pour Collar and invert Sta 21+34 LT Prairie Place.

Reconstruct Inlets (Move inlet to acceptable alignment tolerances, reset rings & castings, pour curb.)

- Inlet at SW corner Rotterdam/Elinor Lane is on broken and badly aligned rings.
- Inlet @ Sta 1+53 Spakenburg Road misaligned inlet, casting isn't sitting on rings.
- Inlets @ Sta 10+12 Prairie Place misaligned inlet, casting isn't sitting on rings..
- Inlet @ Sta 5+36 RT Staphorst Road misaligned inlet, casting isn't sitting on rings.
- Inlet @ Sta 39+12 RT Spakenburg Road misaligned inlet.
- Inlet at East side of Rotterdam/Elinor Lane intersection. Use an inlet riser instead of numerous poorly aligned rings.

Complete utility installations.

Install street lighting.

Install centralized mailboxes.

Address excess fill around power poles on Rotterdam Ave

Complete topsoil, establish vegetation, knock down remaining weeds.

Install inlet protection type C at all inlets. (After cleaning)

Install silt fence at curb head cuts for X walks. (Prefer a sediment log over silt fence).

Maintain/replace silt fence in place and install new required silt fence as final topsoil grading is completed.

$\therefore 1$
 $\therefore 5/31/18$
 $\therefore 5/14/18$

Contractor: McHugh Excavating Plumbing, Inc

6/29/18

Dean M. McHugh

6/6/18

Sunset Drive
Change Order Request #1
Extra Work through 5/31/18

	<u>Qty</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Extension</u>	
5/17/2018 Special temp tie in and add'l temporary service					\$4,067.00
Loader	2	HR	170	340	
85 Mini Excavator	6	HR	165	990	
Foreman	6.5	HR	95	617.5	
Laborers	13	HR	75	975	
Operator Labor	4.5	HR	105	472.5	
Materials - saddle, 2" corp & stop, copper, poly	1	LS	672	672	
5/21/2018 Ball Field temporary service					\$859.00
Foreman	2	HR	95	190	
Laborer	2	HR	75	150	
Materials - 200' poly, adapter, coupling	1	LS	519	519	
5/24/2018 Exploratory on Main Street to decrease pipe footage					\$2,799.00
Loader	1	HR	170	170	
330 Excavator/892 Excavator	6	HR	200	1200	
Foreman	5	HR	95	475	
Laborers	15	HR	75	1125	
Operator Laborer	7	HR	105	735	
320 Skidsteer	1	HR	149	149	
Materials: Delete Live Tap materials & misc	1	LS	-1055	-1055	
5/25/2018 Install Tee and Valve for Ball Field					\$1,793.00
330 Excavator/892 Excavator	1	HR	200	200	
Foreman	1	HR	95	95	
Laborers	2	HR	75	150	
320 Skidsteer	1	HR	149	149	
Operator Laborer	1	HR	105	105	
Materials - Tee, Bend and 4" Gate Valve	1	LS	1094	1094	
5/29-6/1/18 Replace sections of 6 existing sewer laterals					\$2,124.00
Crew Time	3	HR	615	1845	
Materials - Ferncos and 6" pipe	1	LS	279	279	
5/30/2018 Materials Deduct 6" vs. 8" GV & pipe alley connect	1	LS	-593	-593	<u>-\$593.00</u>
Total Change Order Request #1					<u>\$11,049.00</u>

Sunset Drive
Change Order Request #2
Extra Work through 6/22/18

		<u>Qty</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Extension</u>	
6/4/2018						
8	Changes to LW Allen package Delete Multitrode Delete Floats and use existing Hatch to fit existing wet well cover (Estimated pump delivery 6/29/18)	1	LS	-3754	-3754	-\$4,129.00
6/7/2018						
8	Connect to Ball Field 3" Service					\$3,218.00
	330 Excavator/892 Excavator	5	HR	200	1000	
	Foreman	5	HR	95	475	
	Laborers	10	HR	75	750	
	320 Skidsteer	1	HR	149	149	
	Operator Laborer	4	HR	105	420	
	Materials - (2) 45 bends, 4" DIP, 4"x3" reducer	1	LS	424	424	
Total Change Order Request #2						<u>-\$911.00</u>