

AGENDA

A MEETING OF THE MUNICIPAL SERVICES COMMITTEE TO BE HELD ON TUESDAY, MAY 26, 2020, AT 5:30 P.M. AT THE VILLAGE HALL, 835 MIDWAY DRIVE, IN THE VILLAGE OF WILLOWBROOK, DUPAGE COUNTY, ILLINOIS

Mayor

Frank A. Trilla

Village Clerk

Leroy R. Hansen

Village Trustees

Sue Berglund

Umberto Davi

Terrence Kelly

Michael Mistele

Gayle Neal

Paul Oggerino

Village Administrator

Brian Pabst

Chief of Police

Robert Schaller

Director of Finance

Carrie Dittman

DUE TO THE COVID 19 PANDEMIC, THE VILLAGE OFFICES WILL BE CLOSED AND THE VILLAGE WILL BE UTILIZING A CONFERENCE CALL FOR THIS MEETING.

THE PUBLIC CAN UTILIZE THE FOLLOWING CALL IN NUMBER:

Dial in Phone Number: 312-626-6799
Meeting ID: 826 9636 3268
Password: 362900

Written Public Comments Can Be Submitted By 5:15 pm on May 26, 2020 to mmertens@willowbrook.il.us

1. CALL TO ORDER
2. ROLL CALL
3. APPROVAL OF MINUTES:
 - a) April 27, 2020 Meeting of the Municipal Services Committee

4. DISCUSS THE VILLAGE CATHODIC PROTECTION PROGRAM
5. DISCUSS THE VILLAGE PARKWAY TREE PLANING PROGRAM
6. SUPERINTENDENT OF PUBLIC WORKS UPDATE

- a) Water Report
- b) April 2020 Monthly Permit Activity Report

7. VISITOR'S BUSINESS

(Public comment is limited to three minutes per person)

8. ADJOURNMENT



MINUTES OF THE REGULAR MEETING OF THE MUNICIPAL SERVICES COMMITTEE OF THE VILLAGE OF WILLOWBROOK HELD ON MONDAY, APRIL 27, 2020 AT 5:30 P.M. AT THE VILLAGE HALL, 835 MIDWAY DRIVE, IN THE VILLAGE OF WILLOWBROOK, DUPAGE COUNTY, ILLINOIS

1. CALL TO ORDER

Chairman Oggerino called the meeting to order at 5:30 PM.

2. ROLL CALL

Those present at roll call were Chairman Paul Oggerino, Trustee Terrence Kelly, and Trustee Sue Berglund.

Also present was Assistant Village Administrator Michael Mertens, Administrator Brian Pabst, Public Works Foreman Andrew Passero and Superintendent of Public Works Joe Coons.

3. APPROVAL OF MINUTES

After review of the draft minutes from the February 24, 2020 meeting of the Municipal Services Committee, Trustee Berglund made a motion to approve the minutes presented. Trustee Kelly seconded the Motion. Motion Carried.

4. DISCUSSION – DISCUSS THE MAP OPTIONS FOR THE VILLAGE OF WILLOWBROOK CONCEPTUAL TAX INCREMENTS FINANCING DISTRICT

Assistant Administrator Mertens provided an update of the Executive Plaza Drainage Study and a review of some of the financial options under consideration. He presented several map options to be considered for a possible Tax Increment Financing (TIF) district. Assistant Administrator Mertens discuss the thought process behind the various map options. Trustee Berglund had some questions as to why some businesses were not included, and if they were included, how much would they have to contribute. Trustee Berglund also had concerns of higher taxes for the residential area on the map. Assistant Administrator Mertens explained that a TIF does not affect how a property is assessed, nor is it an additional tax on property owners within a TIF. Administrator Pabst added that there is not a negative to be in a TIF district for residential properties because if the property were to be redeveloped as commercial, it would be beneficial for the property owner to be eligible to utilize TIF incentives in the future. Assistant Administrator Mertens added that there are some unincorporated properties in the area that might wish to incorporate into the Village so they could be considered as part of the TIF process. It was recommended that this be done up front due to the fact that if it was done at a later date, the TIF would have to be reopened and the Village would need to go through the public process again. Trustee Kelly had questions regarding the unincorporated properties going to Willowbrook or Burr Ridge. Trustee Oggerino brought up past conversations about these properties between Mayor Trilla and former Administrator Tim Halik. Additional investigation will need to be done with respect to this issue. It was recommended by the Committee to bring the three different map options to the entire board for review. Assistant Administrator Mertens advised that the next steps were to approve a professional service agreement to perform a TIF eligibility assessment on the proposed TIF, and if feasible, then create a redevelopment plan for the project area.

5. DISCUSS THE 2020/2021 UNTREATED ROCK SALT PURCHASE

Superintendent Coons discussed that the County of DuPage solicited bids from their Central Management Services (CMS) for untreated rock salt. Compass Minerals came in as the low bid at \$81.13 per ton, down from \$82.96 from the previous year. Foreman Passero advised the Committee on our current amount of rock salt in storage. Foreman Passero advised that the Village purchased the minimum salt quantity per our contact, which was 80%, leaving the Village with 650 tons in our salt dome. Superintendent Coons advised that if we took the minimum amount of salt this coming season, the cost would be \$51,923.20. The budgeted amount for salt for the season is for \$80,000. Additionally, the village historically has purchased additional treated salt that is utilized for days when the temperature is too cold for untreated rock salt to work. Assistant Administrator Mertens added that this is a time sensitive issue, so it was added to the Village Board agenda taking place later this evening for formal Village Board approval. Trustee Kelly made a motion to recommend the approval of the agreement to purchase the untreated rock salt as presented and seconded by Chairman Oggerino. Motion Carried.

6. DISCUSS THE SPRING AND FALL BRUSH PROGRAM

Superintendent Coons presented an overview of the Village brush collection program. He advised that D-Ryan Tree & Landscape supplied a proposal for collection services at the same price as the previous year, a total of \$31,800 for the spring and fall collection program. The projected date for the spring collection is May 25th through May 29th. Trustee Berglund asked about a previous insurance claim of storm damage for an incident last year. Staff will need to investigate if this type of claim is covered by IRMA. Staff was requesting this item be recommended for consideration by the Village Board later this evening for formal approval due to the timing of the proposed brush collection date. Trustee Kelly made a motion to recommend the approval of the brush collection agreement as presented and seconded by Trustee Berglund. Motion Carried.

7. SUPERINTENDENT OF PUBLIC WORKS UPDATE

Superintendent Coons discussed the MFT program for FY 2020/21. The program was budgeted at \$300,000 for this construction season. The program consists of milling and resurfacing, patching, and restriping of various areas throughout the Village. The Village Hall parking lot will be included as part of the bid process to gain an economy of scale, but will be paid for from a separate budget line. The construction schedule is proposed as follows:

- 1) A draft bid for submittal to I-DOT for review by May 4th.
- 2) I-DOT and engineering review and re-submittal by June 1st.
- 3) Advertise the project for bid in June.
- 4) Award a contract by July 13th.
- 5) Two weeks for contract to be signed and approved by I-DOT with a notice to proceed to the contractor.
- 6) A six-week construction schedule for the scope of the work with an anticipation of completion of September 15th.

Trustee Berglund asked staff to explain the process on how we determine which street is to be resurfaced. Foreman Passero discussed that the current practice is to drive the entire Village after the winter season and determine which streets are in the worst condition. Assistant Administrator Mertens recommended the Village consider a more analytical approach to our MFT so we can plan and budget in a more effective manner.

Superintendent Coons discussed the 3-and 4-inch meter testing program that was budgeted for the FY 2019/20 budget. The program is on hold due to the COVID-19 pandemic stay-at-home order. Foreman Passero advised that our contractor, HBK Meter, was following the state guidelines and did not anticipate scheduling inspections until after June 1st.

Superintendent Coons discussed the landscape contract last performed by Hanson Landscaping. Hanson Landscaping has been the Village landscape contractor for several years and has not had an increase in price for two years. Hanson Landscaping is proposing a 4% increase with 2020 landscape contract. Staff recommended the Village renew the contract with Hanson Landscaping as presented with formal consideration by the Village Board on May 11, 2020.

The water report showed a lower consumption than the previous year. Monthly permit activity was provided.

8. **VISITORS BUSINESS**

None

9. **ADJOURNMENT**

Motion to adjourn was made by Chairman Oggerino, seconded by Trustee Kelly. Motion Carried.

The meeting was adjourned at 6:14 PM.

MUNICIPAL SERVICES COMMITTEE MEETING

AGENDA ITEM SUMMARY SHEET

AGENDA ITEM DESCRIPTION	COMMITTEE REVIEW
Discuss the Village Cathodic Protection Program	<input type="checkbox"/> Finance/Administration <input checked="" type="checkbox"/> Municipal Services <input type="checkbox"/> Public Safety
	<u>Meeting Date:</u> May 26, 2020
<input type="checkbox"/> Discussion Only	<input type="checkbox"/> Approval of Staff Recommendation (for consideration by Village Board at a later date)
<input checked="" type="checkbox"/> Seeking Feedback	<input type="checkbox"/> Approval of Staff Recommendation (for <u>immediate</u> consideration by Village Board)
<input type="checkbox"/> Regular Report	<input type="checkbox"/> Report/documents requested by Committee

BACKGROUND

Metals, by nature are susceptible to corrosion over time. Cathodic protection is simply a means of preventing corrosion of a metal surface by converting anodic properties of metal to cathodic (a passive state) through electrical DC currents. Through this process, a cathodic protection system will transfer corrosion forming properties from the protected surface to a linked sacrificial anode with more active properties, thus corrosion activity is limited to the sacrificial anode rather than the protected surface. Cathodic protection systems are commonly used to prevent corrosion on water pipelines made from steel but are also used in aboveground structures such as our Village water towers.

Aegion / Corrpro has been a global leader in cathodic protection for over 30-years. They are a full-service provider of cathodic protection solutions, combining corrosion engineering services, installation, and monitoring with state-of-the art products that can extend the useful life of our water storage infrastructure.

Staff is recommending entering into a service agreement with Aegion / Corrpro for a cathodic protection program for the three (3) Village aboveground water towers. The scope of work that would be performed under this program is as follows:

- 1) Tank-to-water potential profile within tank to monitor and verify effectiveness of system on submerged metal surface tank.
- 2) Electrical measurements to test anode and reference cells.
- 3) Inspect, test and clean rectifier, controls meters, contacts, wiring, and connections. Replace fuses as required.
- 4) Adjust system for optimum corrosion on submerged metal surface of tank.
- 5) Submit report with all data obtained, evaluation of data, and recommendations for continued performance.

Aegion / Corrpro has been contracted by Village to manage our cathodic protection program for several years. They are a very reputable company that is familiar with the maintenance of our equipment. The annual service program is proposed at \$2,460.00 or \$820.00 per tank. This proposal is \$50 less per tank than last year's agreement. The standpipe at the Public Works location was not incorporate into the program last year because it was serviced as part the painting project. The program this year calls for servicing all three tanks as has been done in the past.

The aviation bulb replacement and interior light bulb replacement will be considered as part of the 2021 program.

STAFF RECOMMENDATION

Recommend the contract with Aegion / Corrpro to maintain cathodic protection for the Village water towers.

May 4, 2020

MR. TIM HALIK
WILLOWBROOK, VILLAGE OF
835 MIDWAY DRIVE
WILLOWBROOK, IL 60527

Reference: Cathodic Protection Corrosion Control System

Dear Customer:

Enclosed is our maintenance agreement proposal which will provide for the inspection of the cathodic protection corrosion control equipment listed therein. Your early acceptance will allow for the proper scheduling by the Corrpro Waterworks operational facility in your area of this necessary service to evaluate the corrosion control system in the structure(s) covered by this agreement. Upon approval, please return a signed copy to the address indicated above. If you prefer, you may email contractcenter@corrpro.com or fax your response to 330/723-6065. All services are subject to sales tax & not included in our pricing. If you are tax exempt, please provide a tax exemption certificate along with your order.

You will also note that we have included a checklist of additional tank services we provide. While these services do not pertain directly to the operation of your corrosion control equipment, many of our customers have expressed a need for them. In the event you wish to subscribe to any of these services, simply complete the form accordingly and return one copy to us. Please bear in mind that the service charges indicated are ***in addition to*** the fee quoted for maintenance to your cathodic protection equipment.

We ask that you please not hesitate to contact us in the event you wish to extend this agreement, in full year increments, beyond the expiration date indicated or if you have any questions whatsoever regarding the services we provide. The Contracts Center's Toll-Free number is 800/443-3516.

Very truly yours,

Raychell Whitlow-Long
Raychell Whitlow-Long
Contracts Administrator

Enclosure



Stronger. Safer. Infrastructure.™



**ANNUAL SERVICE AGREEMENT
WATER STORAGE TANK / CLARIFIER
CATHODIC PROTECTION SYSTEM(S)**

Customer: 2447519
Contract: 79113

WILLOWBROOK, VILLAGE OF
835 MIDWAY DRIVE
WILLOWBROOK IL 60527
UNITED STATES

ATTN: MR. TIM HALIK

1055 West Smith Road
Medina, OH 44256
Phone: 330.725.6681
Fax: 330.723.6065
contractcenter@corrpro.com

Structure	Capacity	Designation/Location	System No.	Plan	Amount
Elevated Tank	500,000	QUINCY AVENUE TANK	53264	C	820.00
Single Pedestal Water Tank	500,000	67TH & ROUTE 83 TANK	53265	C	820.00
Standpipe	3,000,000	.	53266	C	820.00

For contract period 7/1/2020 through 6/30/2021

Total Lump Sum \$2,460.00

* Price reflects multiple tank discount.

All service plans include one site visit per contract term to include 1 through 5. Additional plan services as noted below.

1. Tank-to-Water potential profile within tank to monitor and verify effectiveness of system on submerged surface of tank.
2. Electrical Measurements to test anode and reference cells.
3. Inspect, test, and clean rectifier, controls, meters, contacts, wiring and connections. Replace fuses as required.
4. Adjust system for optimum corrosion control on submerged metal surface of tank.
5. Submit report with all data obtained, evaluation of data, and recommendations for continued performance.

Plan "A" Service: Includes one annual inspection as indicated including repair and/or replacement of anodes and rectifiers as required.

Plan "B" Service: Includes one annual inspection as indicated including repair and/or replacement of anodes as required.

Plan "C" Service: Includes only services listed in items 1 thru 5 above.

Plan "AA" Service: Includes two inspections annually as indicated including spring installation and fall removal of anodes as well as repair and/or replacement of anodes and rectifiers as required.

Plan "BB" Service: Includes two inspections annually as indicated including spring installation and fall removal of anodes as well as repair and/or replacement as required.

Plan "CC" Service: Includes two inspections annually as indicated including spring installation and fall removal of anodes.

Payment is due at the start of the contract period. Additional repairs or replacements of system components would be subject to the subscriber's approval. This agreement does not effect in any way the original warranty on the system(s) described above. Corrpro agrees to maintain General Liability Insurance and Workmen's Compensation Insurance during the annual service period. Client and Corrpro agree that neither party shall be responsible to the other party for incidental, consequential, indirect, punitive, or exemplary damages with respect to any claims, disputes, or other matters in question arising out of or relating to this Agreement or its termination, and Client and Corrpro hereby waive such damage. Corrpro's total liability to Client shall not exceed the amount of compensation actually paid for the services, products, or materials giving rise to the claim. Client and Corrpro waive all rights against each other and any of their subcontractors, agents and employees for all loss or damage to property or its loss of use.

Please Include Job Site Contact Person: _____ Phone Number: _____

CORRPRO COMPANIES, INC.

SUBSCRIBER'S ACCEPTANCE

Raychell Whitlow-Long

Signature: _____

Whitlow-Long, Raychell Y

Date: 5/4/2020

Printed Name / Title: _____

Date: _____

Subscriber to mail one signed copy to CORRPRO at the above address.

WILLOWBROOK, VILLAGE OF
 835 MIDWAY DRIVE

WILLOWBROOK, IL 60527
 ATTN: MR. TIM HALIK
 CUSTOMER NO: 2447519
 CONTRACT NO: 79113

1055 West Smith Road
 Medina, OH 44256

Phone : 330.725.6681
 Fax : 330.723.6065
 contractcenter@corrpro.com

ANNUAL 15 POINT TANK REVIEW

1. FOUNDATION: OBSERVE FOR SETTLING, CRACKS AND DETERIORATION.
2. EXTERIOR TANK COATING: OBSERVE FOR COATING FAILURE, CORROSION AND LEAKS.
3. INTERIOR TANK COATING: OBSERVE AS ALLOWED FROM ACCESS HATCHES.
4. WATER LEVEL INDICATOR: CHECK OPERATIONAL CONDITION.
5. OVERFLOW PIPE: CHECK THE FLAP VALVE COVER AS ACCESSIBLE, OPERABLE AND SEALED.
6. ACCESS LADDER: CHECK FOR LOOSE BOLTS AND RUNGS.
7. FALL PROTECTION DEVICES: CHECK OPERATION.
8. ROOF: CHECK FOR HOLES, RUST, AND PONDING WATER LOW SPOTS.
9. AIR VENTS: CHECK SCREENS, SEALED EDGES AND SEAMS.
10. CATHODIC PROTECTION ANODES COVERS: CHECK FOR DETERIORATED GASKETS AND IMPROPER SEAL.(FOR TANKS NOT PRESENTLY COVERED BY A SERVICE AGREEMENT)
11. ROOF HATCH: CHECK LOCKS, HINGES AND GASKETS.
12. VISUAL WATER QUALITY: OBSERVE FOR FOREIGN MATTER AS DISCERNABLE FROM THE ROOF HATCH.
13. PHOTOGRAPH AREAS OF CONCERN.
14. WRITTEN RECOMMENDATIONS FOR CORRECTIVE ACTION IF REQUIRED.
15. OBSERVE TANK SITE SECURITY. CHECK FENCES, GATES AND ACCESS DOORS.

ANNUAL COST \$565.00 PER TANK PER YEAR

ACCEPTED: YES _____ NO _____

* The service provided is an annual visual evaluation for the purpose of noting possible areas which may require further investigation or possible corrective action in accordance with AWWA recommended practices. It is limited to areas of the tank visible from access points such as ladders and catwalks. The work performed is not a structural evaluation nor does it take the place of a complete 3 - 5 year water tank inspection as recommended by AWWA standards.

AVIATION LIGHT BULB REPLACEMENT (standard bulbs included)

REPLACE ALL AVIATION LIGHT BULBS AT THE LISTED COST PER TANK FOR THE FIRST TWO BULBS AND \$25.00 EACH ADDITIONAL BULB.

REPLACEMENT COST \$125.00 PER TANK PER YEAR

ACCEPTED: YES _____ NO _____

**Price based on Max. bulb size, 116 watt medium screw base Traffic Signal Bulb (116 A21 TS)*

INTERIOR LIGHT BULB REPLACEMENT (standard bulbs included)

REPLACE ALL INTERIOR LIGHT BULBS ACCORDING TO THE LISTED COST FOR THE FIRST FIVE BULBS AND \$10.00 EACH ADDITIONAL BULB.

REPLACEMENT COST \$140.00 PER TANK PER YEAR

ACCEPTED: YES _____ NO _____

**Price based on Max. bulb size, 150 watt medium screw base Rough Service Incandescent Bulb (150 A23 RS)*

SIGNATURE: _____

TITLE: _____

DATE: _____

* All additional work is accepted as an addendum to the cathodic protection service agreement in accordance with the terms and conditions as indicated on the contract. Prices are contingent upon all work being performed in one site visit in conjunction with the acceptance of the cathodic protection system service agreement. Upon acceptance, if there are additional tanks in the water system that do not have cathodic protection systems, they may also be added to the service agreement for Tank Review and Bulb Replacement Service.

MUNICIPAL SERVICES COMMITTEE MEETING

AGENDA ITEM SUMMARY SHEET

AGENDA ITEM DESCRIPTION	COMMITTEE REVIEW
Discuss the Village Parkway Tree Planting Program	<input type="checkbox"/> Finance/Administration <input checked="" type="checkbox"/> Municipal Services <input type="checkbox"/> Public Safety Meeting Date: May 26, 2020
<input type="checkbox"/> Discussion Only <input checked="" type="checkbox"/> Seeking Feedback <input type="checkbox"/> Regular Report	<input type="checkbox"/> Approval of Staff Recommendation (for consideration by Village Board at a later date) <input type="checkbox"/> Approval of Staff Recommendation (for <u>immediate</u> consideration by Village Board) <input type="checkbox"/> Report/documents requested by Committee
BACKGROUND	
The Village of Willowbrook has parkway tree planting program that it has instituted over the years. Due to the COVID-19 pandemic and limited staff availability the spring program was put on hold. This pause in the program provides an opportunity to review the program for possible enhancements and streamlining.	
A summary of the current program is as follows:	
<ul style="list-style-type: none">• Plantings – Spring and Fall – contingent upon Village budget authorization.• Residential cost sharing at \$75.00 per tree, maximum two (2) trees per residence.• Residence can choose the type of tree planted.• The Village plants +/- 30 trees per year (7 requests for spring 2020).• 3" caliper trees are planted	
A copy of the current flier is attached for reference.	
Staff would recommend that the Village consider the following modifications to the program:	
<ul style="list-style-type: none">• Limit plantings to fall only. This would provide for ordering a larger quantity at once and reduce staff time coordinating with the contractor on the planting locations, and minimal water would be necessary for the trees.• The Village chooses the type of tree to be planted in the right-of-way, assuring a greater biodiversity in the parkway and reduce staff time coordinating site details.• 2020 Approved Tree species: Autumn blaze maple, State street maple, Swamp white oak, Burr oak, Catalpa, Sunburst locust, Hackberry, Ohio buckeye.• Review cost sharing formula if desired.	
STAFF RECOMMENDATION	
Direct Staff on Program Recommendations	

Parkway Tree Planting Program

TREE PLANTING PROGRAM

The planting season is upon us, and the Parkway Tree Planting Program is underway. This program will provide for the installation of minimum 3" caliper trees of selected varieties for planting in Village parkways. No trees will be available for planting on private property.

GUIDELINES FOR TREE PLANTING PROGRAM

- Interested residents should complete this form and mail it to:

Village of Willowbrook
Resident Tree Program
835 Midway Drive
Willowbrook, IL 60527-5594

Questions?
Call the Village
Hall
(630)323-8215

- Due to limited funding and limited supplies, **TREES WILL BE PROVIDED ON A FIRST COME, FIRST SERVE BASIS.** (maximum two (2) trees can be ordered per residence)
- The Village retains the right to make the final decision on specific locations of parkway trees as well as species planted.



**Please return your
completed order form and
payment to:**

Village of Willowbrook
Resident Tree Program
835 Midway Drive
Willowbrook, IL 60527-5594

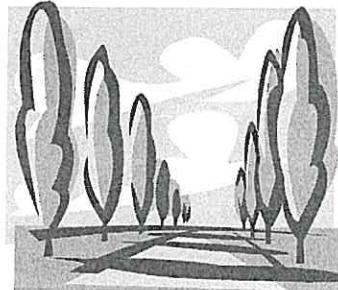
Phone: (630) 323-8215
Fax: (630) 323-0787
www.willowbrookil.org

Name _____

Address _____

Phone _____

E-Mail _____



Please indicate the type and quantity of trees you would like to purchase through this program on the following lines. If you have any questions or would like further information please call the Village Hall at (630) 323-8215

Type of Tree	Tree Cost	Quantity (Max 2)	Total Cost
	\$75.00		
TOTAL			

TREE LOCATION SKETCH

Indicate desired tree location. Show buildings, sidewalks, parkway, curbs, and streetlights.

Village of Willowbrook
Parkway Tree Program - Tree List

Species of Tree	Size	Price
State Street Miyabei Maple (Acer Miyabei)	3"	\$75.00
Red Sunset Red Maple (Acer Rubrum 'Franksred')	3"	\$75.00
Green Mountain Sugar Maple (Acer Saccharum)	3"	\$75.00
Autumn Flame Red Maple (Acer Rubrum)	3"	\$75.00
European Black Alder (Alnus Glutinosa)	8'	\$75.00
	10'	\$75.00
River Birch (Betula Nigra)	8'	\$75.00
	10'	\$75.00
Hackberry (Celtis Occidentalis)	3"	\$75.00
American Redbud (Cercis Canadensis)	5'	\$75.00
	6'	\$75.00
Kentucky Coffee Tree (Gymnocladus Dioicus)	3	\$75.00
	3.0"	\$75.00
Merrill Magnolia (Magnolia Loebneri)	6'	\$75.00
	8'	\$75.00
Swamp White Oak (Quercus Bicolor)	3"	\$75.00
Shingle Oak (Quercus Imbricaria)	3"	\$75.00
Bur Oak (Quercus Macrocarpa)	3"	\$75.00
Pekin Lilac (Syringa Pekinensis)	3.0"	\$75.00
	8'	\$75.00
Commendation Elm (Ulmus)	3"	\$75.00
Triumph Elm (Ulmus)	3"	\$75.00

TREE DESCRIPTIONS

State Street Miyabei Maple (Acer Miyabei)

Height: 60' **Spread:** 50' **Growth:** Moderate **Habit:** Broad Pyramid
Foliage: Spring – Green; Fall – Bright Yellow **Flower:** Green-Yellow
Fruit: Paired Samaras

Red Sunset Red Maple (Acer Rubrum 'Franksred')

Height: 50' **Spread:** 35'-40' **Growth:** Moderate **Habit:** Oval to rounded
Foliage: Spring – Green; Fall – Red, Orange-red **Flower:** Red
Fruit: Paired Samaras

Autumn Flame Red Maple (Acer Rubrum)

Height: 50'-60' **Spread:** 40'-50' **Growth:** Moderate **Habit:** Rounded
Foliage: Spring - Medium Green; Fall - Brilliant Red **Flower:** Red
Fruit: None

Green Mountain Sugar Maple (Acer Saccharum)

Height: 40' **Spread:** 30' **Growth:** Moderate **Habit:** Broadly Ovate
Foliage: Spring – Dark Green; Fall – Orange-Red **Flower:** Green-Yellow
Fruit: Paired Samaras

European Black Alder (Alnus Glutinosa)

Height: 40' **Spread:** 20' - 30' **Growth:** Rapid **Habit:** Multi-Stem, Pyramidal
Foliage: Spring – Glossy Green; Fall – Brown **Flower:** Catkins, Strobile
Fruit: Winged Nutlet

River Birch (Betula Nigra)

Height: 40' **Spread:** 35' **Growth:** Moderate **Habit:** Broadly Ovate
Foliage: Spring – Dark Green; Fall – Orange-Red **Flower:** Green-Yellow
Fruit: Paired Samaras

Hackberry (Celtis Occidentalis)

Height: 40' – 60' **Spread:** 40' – 60' **Growth:** Medium-Fast
Habit: Broad Spreading **Foliage:** Spring – Green; Fall – Bronze
Flower: Inconspicuous **Fruit:** Small Purplish Drupe

American Redbud (Cercis Canadensis)

Height: 20' **Spread:** 20' **Growth:** Moderate **Habit:** Rounded
Foliage: Spring – Green; Fall – Yellow **Flower:** Purple-Pink
Fruit: Brown Pod

Kentucky Coffee Tree (Gymnocladus Dioicus)

Height: 70' **Spread:** 40' – 50' **Growth:** Moderate **Habit:** Oval, Irregular
Foliage: Spring – Dark Green; Fall – Bright Yellow **Flower:** White Panicles
Fruit: Red-Brown, 5" – 10" Pod

Merril Magnolia (Magnolia Loebneri)

Height: 20' **Spread:** 25' **Growth:** Moderate **Habit:** Oval, Upright
Foliage: Spring – Dark Green; Fall – Yellow **Flower:** Large, White, Fragrant
Fruit: Red Seed

Swamp White Oak (Quercus Bicolor)

Height: 45' **Spread:** 45' **Growth:** Moderate **Habit:** Rounded
Foliage: Spring – Green; Fall – Orange **Flower:** Yellow-Green Catkins
Fruit: Acorn

Shingle Oak (Quercus Imbricaria)

Height: 60' **Spread:** 50' **Growth:** Slow **Habit:** Pyramidal
Foliage: Spring – Red Green; Fall – Yellow **Flower:** Yellow-Green Catkins
Fruit: Acorn

Bur Oak (Quercus Macrocarpa)

Height: 70' – 80' **Spread:** 80' – 100' **Growth:** Slow
Habit: Oval to Round-Spreading **Foliage:** Spring – Green; Fall – Yellow
Flower: Yellow-Green Catkins **Fruit:** Acorn

Pekin Lilac (Syringa Pekinensis)

Height: 20' **Spread:** 20' **Growth:** Moderate **Habit:** Upright Rounded
Foliage: Spring – Green; Fall – Yellow-Green **Flower:** Large Creamy White
Fruit: Capsule

Commendation Elm (Ulmus)

Height: 60' **Spread:** 55' **Growth:** Rapid **Habit:** Upright Oval
Foliage: Spring – Green; Fall – Yellow **Flower:** Inconspicuous
Fruit: Samara

Triumph Elm (Ulmus)

Height: 55' **Spread:** 50' **Growth:** Rapid **Habit:** Upright Oval Vase Shaped
Foliage: Spring – Dark Green; Fall – Yellow **Flower:** Inconspicuous
Fruit: Samara

Month	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
May	30,860,000	29,547,000	29,213,000	31,048,000	28,681,000	32,538,000	26,828,000
June	31,512,000	32,193,000	29,447,000	34,451,000	33,573,000	37,621,000	28,968,000
July	39,106,000	33,122,000	32,813,000	34,898,000	34,333,000	36,319,000	34,699,000
August	41,448,000	32,796,000	36,985,000	32,739,000	33,061,000	34,685,000	34,602,000
September	35,737,000	31,869,000	32,623,000	30,853,000	33,220,000	30,268,000	27,999,000
October	29,226,000	28,728,000	30,690,000	27,589,000	27,807,000	28,071,000	26,404,000
November	28,446,000	25,364,000	26,585,000	25,929,000	25,066,000	25,580,000	24,820,000
December	29,847,000	26,710,000	27,194,000	26,581,000	26,480,000	26,088,000	24,643,000
January	31,265,000	28,505,000	27,915,000	26,165,000	26,040,000	28,169,000	26,108,000
February	29,230,000	25,484,000	26,048,000	22,962,000	22,950,000	23,791,000	24,453,000
March	29,917,000	28,779,000	26,552,000	25,855,000	25,388,000	26,502,000	26,164,000
April	28,101,000	25,255,000	26,791,000	24,720,000	24,583,000	26,615,000	22,048,000
TOTAL	384,695,000	348,352,000	352,856,000	343,790,000	341,182,000	356,247,000	327,736,000

YEAR TO DATE LAST YEAR (gallons): 356,247,000
 YEAR TO DATE THIS YEAR (gallons): 327,736,000
 DIFFERENCE (gallons): 0 -28,511,000

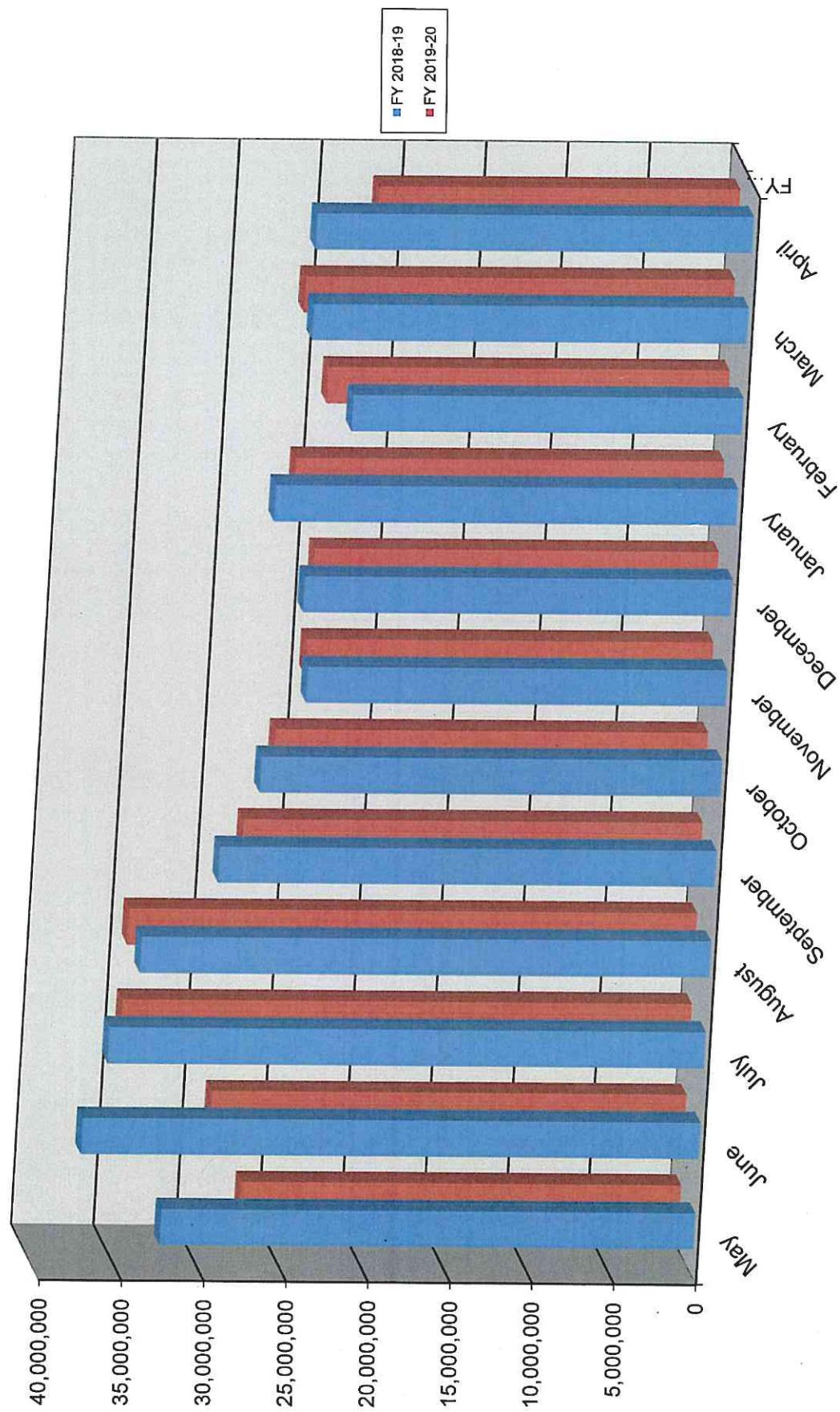
PERCENTAGE DIFFERENCE (+/-): -8.00%

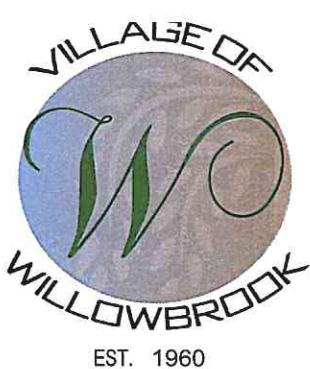
FY19/20 PUMPAGE PROJECTION (gallons): 350,000,000
 FY 19/20 GALLONS PUMPED TO DATE: 327,736,000

CURRENT PERCENTAGE
 PUMPED COMPARED TO
93.64%

All table figures
 are in millions of
 gallons sold on a
 monthly basis per
 fiscal year.

Monthly Pumpage Chart





Willowbrook

835 Midway Drive
Willowbrook, IL 60527-5549

Phone: (630) 323-8215 Fax: (630) 323-0787 www.willowbrookil.org

MONTHLY REPORT
MUNICIPAL SERVICES DEPARTMENT
April, 2020

Mayor

Frank A. Trilla

Permits Issued:	
Addition Res	1
Build Out	1
Cables	3
Concrete	2
Elevator pit	1
Fence	4
Inter Rem R	1
Inter Rem C	1
Inter Rep	1
NSFR	1
Re-Occp	1
Roof	3
Signs	1
Sump Pumps	2
Water Heater	1
Window/Doors	1

Village Trustees

Sue Berglund

Umberto Davi

Terrence Kelly

Michael Mistele

Gayle Neal

Paul Oggerino

TOTALS	25
Plan Review Deposit Fee	0

Village Administrator

Brian Pabst

Permit Revenue for April 2020	\$ 146,939.37
Total Revenue Collected for Fiscal YTD	\$ 611,595.83

Chief of Police

Total Budgeted Revenue for Fiscal Year 2019/20	\$ 280,000.00
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Robert Schaller

Total Percentage of Budgeted Revenue Collected to Date	218.43%
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Director of Finance

Carrie Dittman

Certificate of Occupancy, Final	1
Certificate of Occupancy, Temporary	2

Respectfully submitted,

Michael Mertens-Assistant Village Administrator



Proud Member of the
Illinois Route 66 Scenic Byway

MUNICIPAL SERVICES DEPARTMENT

PERMIT REVENUE

Fiscal Year 2019-2020

MONTH	CURRENT FISCAL YEAR		PRIOR FISCAL YEAR	
	2019-2020		2018-2019	
MAY	\$	24,660.45	\$	53,371.02
JUNE	\$	18,235.23	\$	65,924.20
JULY	\$	86,968.36	\$	87,692.72
AUGUST	\$	13,262.60	\$	42,766.17
SEPTEMBER	\$	18,390.75	\$	30,423.09
OCTOBER	\$	59,207.60	\$	25,191.50
NOVEMBER	\$	19,078.16	\$	62,682.40
DECEMBER	\$	19,940.06	\$	23,630.91
JANUARY	\$	145,370.82	\$	47,839.82
FEBRUARY	\$	29,837.34	\$	231,001.39
MARCH	\$	29,705.09	\$	18,463.50
APRIL	\$	146,939.37	\$	33,910.23
COLLECTED REVENUE	\$	611,595.83	\$	722,896.95
BUDGETED REVENUE	\$	280,000.00	\$	255,000.00
REVENUES COLLECTED- (OVER)/UNDER BUDGET	\$	(331,595.83)	\$	(467,896.95)
PERCENTAGE OF BUDGETED REVENUE COLLECTED		218.43%		283.49%

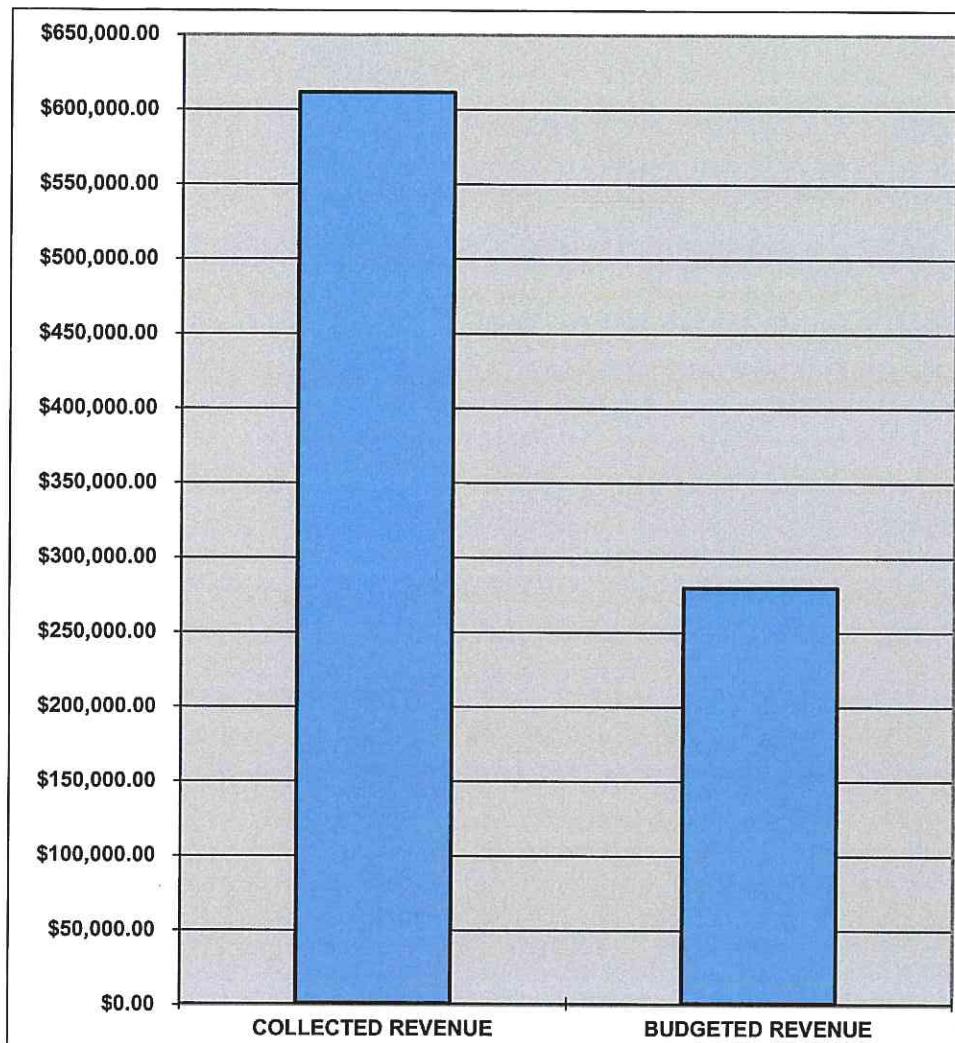
MUNICIPAL SERVICES DEPARTMENT

PERMIT REVENUE

	Fiscal Year 18/19	Fiscal Year 17-18
COLLECTED REVENUE	\$ 611,595.83	\$ 626,933.53
BUDGETED REVENUE	\$ 280,000.00	\$ 255,000.00

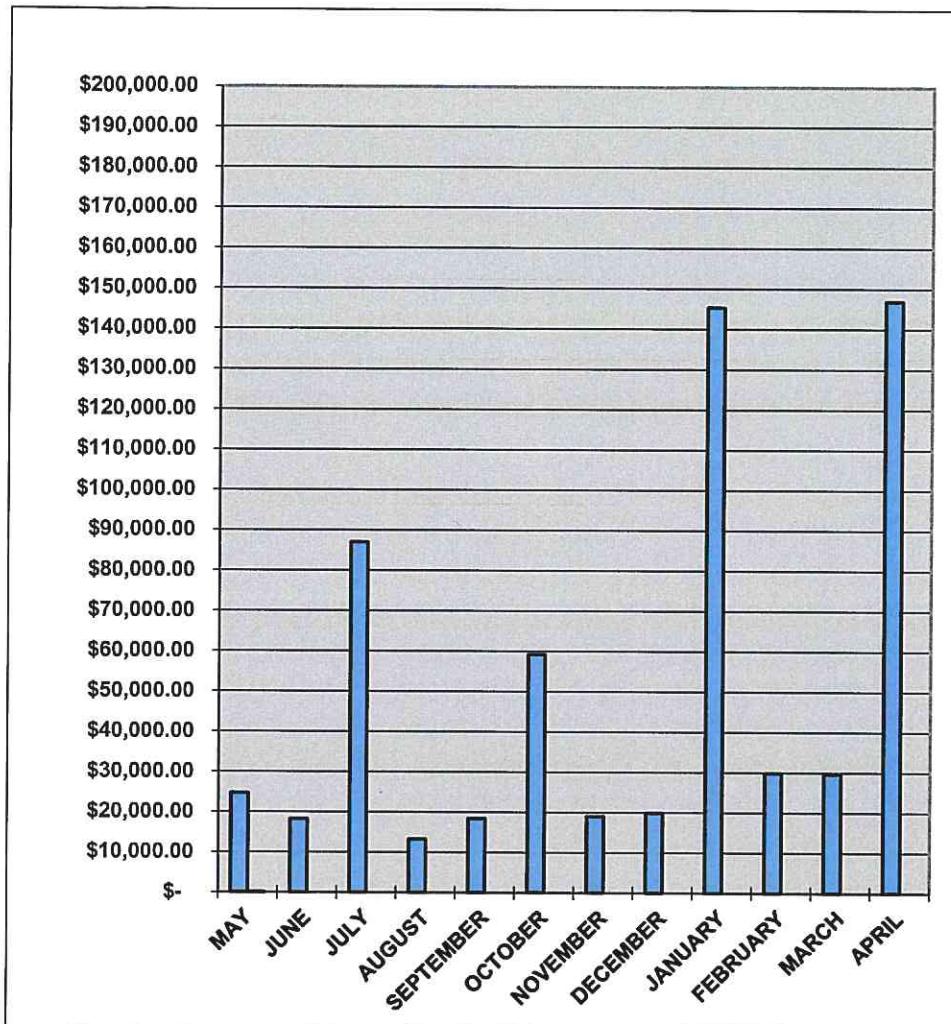
MUNICIPAL SERVICES DEPARTMENT

PERMIT REVENUE



MUNICIPAL SERVICES DEPARTMENT

PERMIT REVENUE



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GL ACTIVITY REPORT FOR WILLOWBROOK
TRANSACTIONS FROM 04/01/2020 TO 04/30/2020

Page:

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Date	JNL	Type	Description	Reference #	Debits	Credits	Balance
Fund 01 GENERAL FUND							
04/01/2020			01-00-310-401 BUILDING PERMITS		BEG. BALANCE		(465,307.84)
04/01/2020	BD	TRX	SUMMARY BD 04/01/2020		305.00		(465,612.84)
04/10/2020	CR	RCPT	SUMMARY CR POSTING: 04/10/2020 BDINV		765.00		(466,377.84)
04/24/2020	CR	RCPT	SUMMARY CR POSTING: 04/24/2020 BDINV		24,408.07		(490,785.91)
04/28/2020	CR	RCPT	SUMMARY CR POSTING: 04/28/2020 BDINV		355.00		(491,140.91)
04/30/2020	CR	RCPT	SUMMARY CR POSTING: 04/30/2020 BDINV		120,764.78		(611,905.69)
04/30/2020			01-00-310-401	END BALANCE	0.00	146,597.85	(611,905.69)

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DB: WILLOWBROOK

GL ACTIVITY REPORT FOR WILLOWBROOK
TRANSACTIONS FROM 04/01/2020 TO 04/30/2020

Page:

1/1

DE: WILLOWBROOK		TRANSACTIONS FROM 04/01/2020 TO 04/30/2020						
Date	JNL	Type	Description		Reference #	Debits	Credits	Balance
			Fund 01 GENERAL FUND					
04/01/2020			01-00-310-402 SIGN PERMITS		BEG. BALANCE			(11,748.73)
04/10/2020	CR	RCPT					344.52	(12,093.25)
			SUMMARY CR POSTING: 04/10/2020 BDINV					
04/30/2020			01-00-310-402		END BALANCE	0.00	344.52	(12,093.25)

	Permit	Date Issued:	Date Released:	Date Permit Expires:	Name:	Address:	Permit Purpose:	Business Name:	Fee:	RES / COMM:	Valuation:
20-075	04/01/20	04/01/20	04/01/20	09/30/21	6401 Clarendon Hills #101	Kithchen/bath			\$ 305.00	M	\$ 15,000.00
20-074	04/01/20	04/01/20	04/06/20	10/05/21	7800 Kingery	Elev. Pit ladder	Delta Hotel by Marriot		\$ 365.00	C	\$ 842.00
20-077	04/06/20	04/08/20	04/08/20	10/07/21	133 Windsor # D	Waterheater			\$ 100.00	M	\$ 1,499.37
20-079	04/06/20	04/08/20	04/08/20	10/07/21	6300 Kingery #102	Sign	Westside Child. Therapy		\$ 744.52	C	\$ 7,400.00
20-085	04/06/20	04/11/20	04/11/20	10/09/21	8205 Midway Area	Cables				NC	C
20-086	04/10/20	04/14/20	10/13/21		2222 58th Place	Fence			\$ 180.00	R	\$ 6,923.00
20-088	04/14/20	04/16/20	04/16/20	10/15/21	6508 Rodgers Dr	Concrete			\$ 215.00	R	
20-089	04/16/20	04/16/20	04/16/20	10/15/21	6327 Wesley Road	Fence			\$ 185.00	R	
20-081	04/06/20	04/20/20	04/20/20	10/19/21	7726 Sugarbush Lane	Fence			\$ 180.00	R	
20-084	04/10/20	04/20/20	04/20/20	03/06/21	6167 Knollwood #106	Int. drywall repair			\$ 637.00	M	\$ 4,800.00
20-092	04/16/20	04/20/20	04/20/20	10/19/21	157 Chaucer Ct	Sump pump			\$ 172.50	R	
20-090	04/16/20	04/22/20	04/22/20	10/21/21	6350 Clarendon Hills Rd	Addition			\$ 10,914.07	R	\$ 200,000.00
20-010	04/20/20	04/22/20	04/22/20	10/21/21	308 Palomino Trail	NSF	Pulte Homes		\$ 10,621.51	R	\$ 771,998.00
20-093	04/20/20	04/22/20	04/22/20	10/21/21	635 63rd Street	Fence			\$ 180.00	R	
19-426	04/08/20	04/24/20	04/24/20	10/23/21	6300 Kingery #210	Build out	Mathansium		\$ 1,958.35	C	\$ 8,500.00
20-087	04/14/20	04/24/20	04/24/20	10/23/21	151 Rogers Crt	Windows			\$ 205.00	R	\$ 25,258.00
20-098	04/24/20	04/24/20	04/24/20	10/23/21	7726 Sugarbush Lane	Cables				NC	C
20-096	04/21/20	04/27/20	04/27/20	10/26/21	835 79th Street	Roof	Complete Supply		\$ 355.00	C	\$ 14,976.00
20-101	04/27/20	04/27/20	04/27/20	10/26/21	7101 Kingery	Cables				NC	C
20-097	04/22/20	04/28/20	04/28/20	10/27/21	604 Executive Drive	Re-Occupancy	Sundem LLC		\$ 250.00	C	
20-100	04/24/20	04/29/20	04/29/20	10/28/21	355 Willowood	Roof			\$ 95.00	R	\$ 13,900.00
20-091	04/16/20	04/29/20	04/29/20	10/28/21	2017 Chaucer	Sump pump			\$ 172.50	R	
19-368	04/08/20	04/29/20	04/29/20	10/28/21	625 Joliet Road	Indoor finishes	Compas Arena		\$ 125,697.53	C	\$ 9.5 Million
20-099	04/24/20	04/29/20	04/29/20	03/17/21	132 Waterford Dr	Concrete			\$ 280.00	R	\$ 12,600.00
20-103	04/27/20	04/29/20	04/29/20	10/28/21	7502 Brookbank Rd	Roof			\$ 140.00	R	\$ 8,850.00
				06/30/01	06/30/01						
				06/30/01	06/30/01						