AGENDA PUBLIC WORKS & UTILITIES COMMITTEE Village of Hoffman Estates

March 22, 2021

7:00 pm - Board Room

Members: Anna Newell, Chairperson

Michael Gaeta, Vice Chairperson

Gary Pilafas, Trustee Karen V. Mills, Trustee Gary G. Stanton, Trustee Karen J. Arnet, Trustee William McLeod, Mayor

- I. Roll Call
- II. Approval of Minutes February 22, 2021

NEW BUSINESS

- 1. Request authorization to award contract for 2021 season landscape maintenance services for (A & B locations) Village owned sites and state/county rights-of-way to V. Cardenas Landscaping, East Dundee, IL (low bid), in an amount not to exceed \$76,203.92.
- 2. Request authorization to award contract for 2021 contracted weed control and fertilization, for various Village owned sites and rights-of-way, to Eternally Green Lawn Care Inc., Lombard, IL (low bid), in an amount not to exceed \$21,665.
- 3. Request authorization to waive bidding and purchase replacement plows for Public Works vehicles through Suburban Purchasing Cooperative Contract from Monroe Truck, Monroe, WI, in an amount not to exceed \$23,403.

REPORTS (INFORMATION ONLY)

- 1. Department of Public Works Monthly Report.
- 2. Engineering Division Monthly Report.
- III. President's Report
- IV. Other
- V. Items in Review
- VI. Adjournment

Further details and information can be found in the agenda packet attached hereto and incorporated herein and can also be viewed online at www.hoffmanestates.org and/or in person in the Village Clerk's office).

The Village of Hoffman Estates complies with the Americans with Disabilities Act (ADA). For accessibility assistance call the ADA Coordinator at 847/882-9100.

PUBLIC WORKS & UTILITIES COMMITTEE MEETING MINUTES

DRAFT February 22, 2021

I. Roll call

Members in Attendance: Anna Newell, Chairperson

Michael Gaeta, Vice Chairperson

Gary Pilafas, Trustee
Gary Stanton, Trustee
Karen Mills, Trustee
Karen Arnet, Trustee
William McLeod, Mayor

Management Team Members in Attendance

Eric Palm, Village Manager
Rachel Musiala, Finance Director
Dan O'Malley, Deputy Village Manager
Kathryn Cawley, Acting Police Chief
Arthur Janura, Corporation Counsel
Patti Cross, Asst. Corporation Counsel
Suzanne Ostrovsky, Asst. to Village Mgr.
Monica Saavedra, Director of HHS
Joe Nebel, Director of Public Works
Fred Besenhoffer, Director of IS
Patrick Seger, Director of HRM
Paul Bilodeau, Acting Fire Chief
Ric Signorella, CATV Coordinator

Management Team Members Via Telephonic Attendance:

Mark Koplin, NOW Arena Ben Gibbs, NOW Arena

Bryan Ackerlund, Dir. Building and Code

Enforcement

The Public Works and Utilities meeting was called to order at 7:12 p.m.

II. Approval of Minutes – January 25, 2021

Motion by Trustee Gaeta, seconded by Trustee Stanton, to approve the Public Works and Utilities Committee meeting minutes for January 25, 2021. Voice vote taken. All ayes. Motion carried.

NEW BUSINESS

1. Request approval of IDOT Resolution to permit Village work on State of Illinois Rights-of-Way.

An item summary sheet from Joe Nebel was presented to committee.

Motion by Trustee Gaeta, seconded by Trustee Stanton, to permit Village work on State of Illinois Rights-of-Way. Voice vote taken. All ayes. Motion carried.

2. Request authorization to extend 2020 contract for 2021 Contracted Branch/Brush Pickup Program to Lucas Landscape and Design, Deerfield, IL, in an amount not to exceed \$32,500.

An item summary sheet from Joe Nebel, Kelly Kerr, and Nick Lackowski was presented to committee.

Motion by Trustee Gaeta, seconded by Trustee Arnet, to extend 2020 contract for 2021 Contracted Branch/Brush Pickup Program to Lucas Landscape and Design, Deerfield, IL, in an amount not to exceed \$32,500. Voice vote taken. All ayes. Motion carried.

3. Request authorization to extend 2020 contract for 2021 season landscape maintenance services for (C&D locations) Village maintained detention areas and park type properties and various cul-de-sac islands to V. Cardenas Landscaping, East Dundee, IL, in an amount not to exceed \$55,428.50.

An item summary sheet from Joe Nebel, Kelly Kerr, and Nick Lackowski was presented to committee.

Motion by Trustee Gaeta, seconded by Trustee Stanton, to extend 2020 contract for 2021 season landscape maintenance services for (C&D locations) Village maintained detention areas and park type properties and various cul-de-sac islands to V. Cardenas Landscaping, East Dundee, IL, in an amount not to exceed \$55,428.50. Voice vote taken. All ayes. Motion carried.

4. Request authorization to extend 2020 contract for 2021 Parkway Tree Planting Program to St. Aubin Nursery, Kirkland, IL, in an amount not to exceed \$79,750.

An item summary sheet from Joe Nebel, Kelly Kerr, and Nick Lackowski was presented to committee.

Motion by Trustee Gaeta, seconded by Trustee Mills, to extend 2020 contract for 2021 Parkway Tree Planting Program to St. Aubin Nursery, Kirkland, IL, in an amount not to exceed \$79,750. Voice vote taken. All ayes. Motion carried.

5. Request authorization to extend 2020 contract for 2021 Roadway Pavement Marking Program to Preform Traffic Control Systems, Ltd., Elk Grove, IL, in an amount not to exceed \$42,000.

An item summary sheet from Joe Nebel, Kelly Kerr, and John Kavaka was presented to committee.

Motion by Trustee Gaeta, seconded by Trustee Arnet, to extend 2020 contract for 2021 Roadway Pavement Marking Program to Preform Traffic Control Systems, Ltd., Elk Grove, IL, in an amount not to exceed \$42,000. Voice vote taken. All ayes. Motion carried.

6. Request authorization to extend 2020 contract for 2021 Street Sweeping Program, inclusive of all associated costs including removal and hauling of debris, to Lakeshore Recycling Systems (LRS) LLC, West Chicago, IL, in an amount not to exceed \$100,000.

An item summary sheet from Joe Nebel, Kelly Kerr, and John Kavaka was presented to committee.

Motion by Trustee Gaeta, seconded by Trustee Stanton, to extend 2020 contract for 2021 Street Sweeping Program, inclusive of all associated costs including removal and hauling of debris, to Lakeshore Recycling Systems (LRS) LLC, West Chicago, IL, in an amount not to exceed \$100,000. Voice vote taken. All ayes. Motion carried.

7. Request authorization to wave formal bidding and purchase replacement heavy-duty dump truck chassis using Sourcewell (formerly NJPA) contract number 060920-PMC discount from JX Truck Center, Wadsworth, IL, in an amount not to exceed \$91,362.

An item summary sheet from Joe Nebel, Kelly Kerr, and Joe Capiga was presented to committee.

Motion by Trustee Gaeta, seconded by Trustee Mills, to purchase replacement heavy-duty dump truck chassis using Sourcewell (formerly NJPA) contract number 060920-PMC discount from JX Truck Center, Wadsworth, IL, in an amount not to exceed \$91,362. Voice vote taken. All ayes. Motion carried.

8. Request authorization to waive formal bidding and purchase replacement Street vehicle through Suburban Purchasing Cooperative Contract from Roesch Ford, Bensenville, IL, in an amount not to exceed \$34,561.

An item summary sheet from Joe Nebel, Kelly Kerr, and Joe Capiga was presented to committee.

Motion by Trustee Gaeta, seconded by Trustee Mills, to purchase replacement Street vehicle through Suburban Purchasing Cooperative Contract from Roesch Ford, Bensenville, IL in an amount not to exceed \$34,561. Voice vote taken. All ayes. Motion carried.

9. Request authorization to waive formal bidding and purchase replacement Water and Sewer vehicles through Suburban Purchasing Cooperative Contract from Sutton Ford, Matteson, IL, in an amount not to exceed \$81,177.

An item summary sheet from Joe Nebel, Kelly Kerr, and Joe Capiga was presented to committee.

Motion by Trustee Gaeta, seconded by Trustee Mills, to purchase replacement Water and Sewer vehicles through Suburban Purchasing Cooperative Contract from Sutton Ford, Matteson, IL, in an amount not to exceed \$81,177. Voice vote taken. All ayes. Motion carried.

10. Request authorization to waive formal bidding and purchase replacement Street and Water vehicles through Suburban Purchasing Cooperative Contract from Currie Motors, Frankfort, IL, in an amount not to exceed \$98,030.

An item summary sheet from Joe Nebel, Kelly Kerr, and Joe Capiga was presented to committee.

Motion by Trustee Gaeta, seconded by Trustee Stanton, to purchase replacement Street and Water vehicles through Suburban Purchasing Cooperative Contract from Currie Motors, Frankfort, IL, in an amount not to exceed \$98,030. Voice vote taken. All ayes. Motion carried.

REPORTS (INFORMATION ONLY)

1. Department of Public Works Monthly Report

Trustee Pilafas inquired about the status of the salt dome. Mr. Nebel commented and provided an update on the weather related activities from last month.

The Department of Public Works Monthly Report was received and filed.

2. Engineering Division Monthly Report

The Engineering Division Monthly Report was received and filed.

- III. President's Report
- IV. Other
- V. Items in Review
- VI. Adjournment

Motion by Trustee Gaeta, seconded by Trustee Arnet, to adjourn the meeting at 7:27 p.m. Voice vote taken. All ayes. Motion carried.

Minutes submitted by:		
Jennifer Djordjevic, Director of Operation &	Date	
Outreach / Office of the Mayor and Board		

COMMITTEE AGENDA ITEM VILLAGE OF HOFFMAN ESTATES

SUBJECT: Request authorization to award contract for 2021 season

landscape maintenance services for (A&B locations) Village owned sites and state/county rights-of-way to V. Cardenas Landscaping, East Dundee, IL (low bid), in an amount not to

exceed \$76,203.92.

MEETING DATE: March 22, 2021

COMMITTEE: Public Works & Utilities

FROM: Joseph Nebel, Director of Public Works

Kelly Kerr, Asst. Director of Public Works

Nick Lackowski, Village Forester

PURPOSE: To award contract for 2021 season landscape maintenance services

for (A & B locations) Village owned sites and state/county rights-

of-way.

BACKGROUND: In February 2021, specifications were prepared and mailed to five

(5) potential vendors. On March 9, 2021, the Village Clerk opened

six (6) bid submittals. A bid tabulation form is attached.

In addition to requesting bids for 2021 service delivery, alternate bids were requested for potential vendors to extend their contracts into the respective 2022 and 2023 landscape seasons. The successful contractor will be more likely to provide better services in hopes of attaining a contract extension for the next season. As contractor performance improves year to year, staff has noticed a positive cumulative effect on the VOHE properties. The Village has the sole option to extend vendor contracts and staff shall recommend that 2022 and 2023 contractor bid extensions be held open for the Village Board to revisit in the future.

The mowing schedule for A & B locations includes sites requiring weekly landscape maintenance such as Village Hall, Police Station, Fire Stations, NOW Arena, and Children's Advocacy Center. Biweekly landscape maintenance sites would include State/County rights-of-way such as Route 72, Route 58 and Route 62 as well as Shoe Factory Rd.

DISCUSSION:

Following the bid opening, staff completed a review and comparison of the proposals submitted by the six (6) bidders. The vendor submitting the lowest <u>qualifying</u> bid is V. Cardenas Landscaping.

V. Cardenas Landscaping was the vendor utilized for the last three years to provide service to Village to maintain the A&B sites. These sites are the weekly Village sites and state/county rights-of-ways. V. Cardenas' past performance (2016-2020 seasons) has proven to be reliable, responsive and timely, providing a high level of customer service during past and current mowing seasons.

A comparison of vendor bid prices follows:

2021 Season	Alternate 2022 Season	Alternate 2023 Season	
\$76,203.92	\$79,229.08	\$79,229.08	
\$87,769.00	\$87,769.00	\$87,769.00	
\$101,955.00	\$101,955.00	\$101,955.00	
\$130,233.00	\$130,233.00	\$130,233.00	
\$156,578.00	\$156,578.00	\$156,578.00	
\$168.000.00	\$168.000.00	\$171,360.00	
	\$76,203.92 \$87,769.00 \$101,955.00 \$130,233.00 \$156,578.00	2021 Season 2022 Season \$76,203.92 \$79,229.08 \$87,769.00 \$87,769.00 \$101,955.00 \$101,955.00 \$130,233.00 \$130,233.00 \$156,578.00 \$156,578.00	

Based on a review of the information and past performance, staff is recommending V. Cardenas Landscaping be awarded the bid for this contract.

FINANCIAL IMPACT:

\$144,000 has been budgeted and allocated in 2021 for seasonal landscape maintenance services for two (2) service providers. Based on the bids received and the firm being recommended for award of contract, the line item funding is adequate to cover the costs for these services. Staff removed the weed control and fertilization applications from the bid documents in order to consolidate those services onto one contract. As a result the expenses for landscape maintenance will be under budget and the remaining funds utilized by the weed control and fertilization contract.

RECOMMENDATION:

Request authorization to award contract for 2021 season landscape maintenance services for (A & B locations) Village owned sites and state/county rights-of-way to V. Cardenas Landscaping, East Dundee, IL (low bid), in an amount not to exceed \$76,203.92.

Note: Bid documents are in the white Public Works & Utilities Committee binder in the Trustees' Ante Room.

Village of Hoffman Estates, Illinois 2021 Annual Operating Budget

Account Information

Account Number: 01404324-4507 Fund: General
Account Name: Professional Services Department: Public Works
Division: Forestry

Account History

 2017 Budget
 \$ 256,000
 2018 Budget
 \$ 250,440
 2019 Budget
 \$ 246,000

 2017 Actual
 \$ 209,236
 2018 Actual
 \$ 214,974
 2019 Actual
 \$ 213,560

Projected Expenditures	2020 Budget	2020 Estimate	2021 Dept Request	2020 Carry- Over	2021 Manager Approved	Percent Change
Tree Trimming Program	50,000	50,000	50,000	-	50.000	
Contract Brush/Branch Pickup	40,000	35,000	32,500	4-	32,500	
Contractual Tree Removal	5,000	- 1	2,500	-	2,500	
Contractual Turf Restorations	5,000	-	-	-	94-	
Turf Mowing Program (combined)	140,000	140,000	144,000	•	144,000	
State Right-of-Ways	1		i			
Village Right-of-Ways						
Turf Mowing Add'l Sites						
Village Facilities						
Weed Control & Fertilization	11,000	12,750	12,500	- 46	12,500	
Landscape Waste Tipping Fees	5,000	5,000	5,000	-	5.000	
TOTAL EXPENDITURES	256,000	242,750	246,500		246,500	-3.

VILLAGE OF HOFFMAN ESTATES DEPARTMENT OF PUBLIC WORKS TABULATION OF BIDS FOR LANDSCAPE MAINTENANCE

Bid Opening Date: March 9, 2021

Time: 9:00am

Attended by: Nick Lackowski

	Firm:	V. Cardena	s Landscaping	Fleck's La	andscaping	Balanced E	invironments	Alvai	ez, Inc
	Address:	19 Line	coln Ave.		strial Lane	17950 W.	Route 173	15N497 OI	Sutton Road
		East Dunc	dee, II 60118	Wheeling	g,IL 60090	Old Mill Cre	ek, IL 60083	Barringto	π, IL 60010
& B Locations per bid specifications									
	Contact:						-		
Bid Deposit:		yes	check	yes	bond	bond		yes	bond
Amount of Deposit Received:		\$1,000.00		\$1,000.00		\$1,000.00		\$1,000.00	
Bid Certification Form Notarized		yes		yes		yes		yes	
Substance Abuse Prevention Co	ertificate:	yes		yes		yes		yes	
References Provided:		yes		yes		yes		yes	
Attended Required Pre-bid Meeti	ng	yes		yes		yes		yes	
Items		Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
2021 Season	Cycles 33	\$1,516.17	\$50,033.61	\$2,860.00	\$94,380.00	\$3,151.52	\$104,000.00	\$1,634.00	\$53,922.0
	Cycles 17	\$1,539.43	\$26,170.31	\$2,109.00	\$35,853.00	\$3,764.71	\$64,000.00	\$1,991.00	\$33,847.0
	Total	\$3,055.60	\$76,203.92	\$4,969.00	\$130,233.00	\$6,916.23	\$168,000.00	\$3,625.00	\$87,769.0
2022 Season	Cycles 33	\$1,591.98	\$52,535.34	\$2,860.00	\$94.380.00	\$3,151.52	\$104,000.00	\$1,634.00	\$53,922.0
	Cycles 17	\$1,570,22	\$26,693.74	\$2,109.00	\$35,853.00	\$3,764.71	\$64,000.00	\$1,991.00	\$33,847.0
	Total	\$3,162.20	\$79,229.08	\$4,969.00	\$130,233.00	\$6,916.23	\$168,000.00	\$3,625.00	\$87,769.0
2023 Season	Cycles 33	\$1,591.98	\$52,535.34	\$2,860.00	\$94,380.00	\$3,215.57	\$106,080.00	\$1,634.00	\$53,922.0
	Cycles 17	\$1,570.22	\$26,693.74	\$2,109.00	\$35,853.00	\$3,840.00	\$65,280.00	\$1,991.00	\$33,847.0
	Total	\$3,162.20	\$79,229.08	\$4,969.00	\$130,233.00	\$7,055.57	\$171,360.00	\$3,625.00	\$87,769.0
	2021 Total Bid		\$76,203.92		\$130,233.00		\$168,000.00		\$87,769.0
	2022 Total Bid		\$79,229.08		\$130,233.00		\$168,000.00		\$87,769.0
	2023 Total Bid		\$79,229.08		\$130,233.00		\$171,360.00		\$87,769.0
	ZUZJ TULAT BIO		313,223.00		\$ 130,233.00		\$171,300.00		301,109.0

VILLAGE OF HOFFMAN ESTATES DEPARTMENT OF PUBLIC WORKS TABULATION OF BIDS FOR LANDSCAPE MAINTENANCE

Bid Opening Date: March 9, 2021

Attended by: Nick Lackowski

	Firm:	Classic Lar	ndscape LTD.	Se	bert				
	Address:	3N471 P	owis Road	1550 Wes	t Barlett Rd.				
		West Chica	ago, IL 60185	Bartlett,	IL 60103				
& B Locations per bid spec	cifications								
	Contrat								
Bid Deposit:	Contact:		check	ves	bond			1	
Amount of Deposit Received:		\$1,000.00	Dieck	\$1,000.00	borid			-	
Bid Certification Form Notariz		ves		ves				1	
Substance Abuse Prevention		ves		yes					
References Provided:		ves		yes					
ttended Required Pre-bid Me	eting	yes		yes					
Items		Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
2021 Season	Cycles 33	\$2,000.00	\$66,000.00	\$2,814.00	\$92,862.00				
	Cycles 17	\$2,115.00	\$35,955.00	\$3,748.00	\$63,716.00				
	Total	\$4,115.00	\$101,955.00	\$6,562.00	\$156,578.00				
2022 Season	Cycles 33	\$2,000.00	\$66,000.00	\$2,814.00	\$92,862.00				
	Cycles 17	\$2,115.00	\$35,955.00	\$3,748.00	\$63,716.00				
	Total	\$4,115.00	\$101,955.00	\$6,562.00	\$ 156,57 8.00				
2023 Season	Cycles 33	\$2,000.00	\$66,000.00	\$2,814.00	\$92,862.00				
	Cycles 17	\$2,115.00	\$35,955.00	\$3,748.00	\$63,716.00				
	Total	\$4,115.00	\$101,955.00	\$6,562.00	\$156,578.00				
	2021 Total Bid		\$101,955.00		\$156,578.00				
	2022 Total Bid		\$101,955.00		\$156,578.00				
	2023 Total Bid	<u></u>	\$101,955.00		\$156,578.00				

VILLAGE OF HOFFMAN ESTATES LANDSCAPE MAINTENANCE CONTRACT PROPOSAL

xV Cardenas Landscaping
Print Bid Firm Name Here

It is understood that this proposal form, when signed by both parties, shall constitute a contract for the period of time commencing in April, no later than April 15 and terminating on November 30. It is also understood that either party may cancel the whole or any part of this contract with the delivery of thirty (30) days written notice to the other party.

It is further understood that the Village of Hoffman Estates reserves the right to waive any formality in or to reject in whole or part, any bid, or all bids. All bid prices, for 2021 season maintenance, shall remain firm the entirety of said season.

The undersigned having examined all bid documents for this bid call and having visited all bid site locations is aware of all conditions affecting he professional landscape maintenance services requested, and agrees to deliver said specified services for the length of the contract period for the following bid prices:

Primary Bid -2021 Season Bid Locations requiring weekly maintenance:	Bid Price Per Cycle:
A1) Police Dept., 411 W. Higgins Rd	\$158.00 per week
A2) Village Hall, 1900 Hassell Rd	\$ <u>250.00</u> per week
A3) Fire Station #21, 225 Flagstaff Ln	\$ <u>45.70</u> per week
A4) Fire Station #22, 1700 Moon Lake Blvd	\$ <u>70.88</u> per week
A5) Fire Station #23, 1300 Westbury Dr	\$ 55.70 per week
A6) Fire Station #24, 5775 Beacon Pointe Dr	\$ 109.39 per week
A7) NOW Arena, 5333 Prairie Stone Pkwy	\$ <u>228.00</u> per week
A8) Sunderlage Farmhouse, 1775 Volid Dr	\$ <u>95.10</u> per week
A9) Children's Adv. Ctr., 640 Illinois Blvd	\$ 100.70 per week
A10) Public Works Center, 2305 Pembroke Ave	\$ 90.70 per week
A11) Vehicle Maint Facility, 2405 Pembroke Ave	\$ <u>75.70</u> per week
A12) Huntington Blvd Center Medians	\$ <u>85.70</u> per week
A13) Arbor Day Park, Sumac Trl @ Downing Dr	\$ <u>150.00</u> per week

VILLAGE OF HOFFMAN ESTATES LANDSCAPE MAINTENANCE CONTRACT PROPOSAL

B5) Shoe Factory Rd, (Essex Dr to Wakefield Dr)

x V. Cardenas landsaping Print Bid Firm Name Here

\$ 129.77

per bi-weekly

Primary Bid -2021 Season Bid Locations requiring bi-weekly maintenance:	Bid Price Per Cycle:
State Rights-of-way	
B1) Route 72 (Plum Grove Rd to Healy Rd)	\$ 760.00 per bi-weekly
B2) Golf Rd (Gannon Dr to Moon Lake Blvd)	\$ 159.77 _ per bi-weekly
B3) Golf Rd (South side – Apple St to Basswood St)	\$ 109.89 per bi-weekly
B4) Route 62 (Ashbury Ln to Forest Way)	\$ <u>380.00</u> per bi-weekly

VILLAGE OF HOFFMAN ESTATES LANDSCAPE MAINTENANCE CONTRACT PROPOSAL x V. CALONS CAUNSCOPING Print Bid Firm Name Here

Bid Prices for Primary Bid -2021 Season

(Sites A1 through A14)

X 33 cycles = \$50.033.401

Cost for one complete 2021 bi-weekly maintenance cycle: \$_{1.539.43}\)

(Sites B1 through B5)

X 17 cycles = \$26,170.31

Total Cost for 2021 Season: \$ 76, 203.92

Bid Prices for Contract Extension -2022 Season

Cost for one complete 2022 weekly maintenance cycle: \$\\1591.98

(Sites A1 through A14)

X 33 cycles = \$52,535.34

(Sites B1 through B5)

X 17 cycles = \$26.693.74

Total Cost for 2022 Season: \$79,229.08

Bid Prices for Contract Extension -2023 Season

Cost for one complete 2023 weekly maintenance cycle: \$\\\\1,59\\.9\\

(Sites A1 through A14)

X 33 cycles = \$52,535.34

Cost for one complete 2023 bi-weekly maintenance cycle: \$\frac{1.570.22}{}

(Sites B1 through B5)

X 17 cycles = \$ 26,693.74

Total Cost for 2023 Season: \$ 79.229.08

II. A	Iternate	Bid	Price	for	Mulch	Type	Material	Installation
-------	----------	-----	-------	-----	-------	------	-----------------	--------------

Contractor is requested to provide costs for installation and/or replenishment of mulch type material in planting beds, tree rings, and other like areas throughout the various maintained sites. Bids are requested based on contractor's price for material and installation. Material is to be installed to a depth of 3" to 3.5" with a finished cut landscape edge to contain the material. Total yardage to be installed/replenished is unknown and will be based on proposed cost versus budget funding available for the contract season.

\$ 85.00

/cubic yard

2021 Contract Season Cost per cubic yard for contractor supplied	and in	stalled premium shredde	ed hardwood mulcl
	\$	85.00	_/cubic yard
2022 Contract Season Cost per cubic yard for contractor supplied	and in	stalled premium shredde	ed hardwood mulch
2022 Cantage of Second	st per cubic yard for contractor supplied and installed premium shredded hardwood mulc \$\$5.00/cubic yard tract Season st per cubic yard for contractor supplied and installed premium shredded hardwood mulc \$\$\$5.00/cubic yard		
2023 Contract Season Cost per cubic yard for contractor supplied	and in	stalled premium shredde	ed hardwood mulch

COMMITTEE AGENDA ITEM VILLAGE OF HOFFMAN ESTATES

SUBJECT: Request authorization to award contract for 2021 contracted

weed control and fertilization, for various Village owned sites and rights-of-way, to Eternally Green Lawn Care Inc., Lombard, IL (low bid), in an amount not to exceed \$21,665.

MEETING DATE: March 22, 2021

COMMITTEE: Public Works & Utilities

FROM: Joseph Nebel, Director of Public Works

Kelly Kerr, Asst. Public Works Director

Nick Lackowski, Village Forester

PURPOSE: For 2021 contracted weed control and fertilization for various

Village owned sites and rights-of-way.

BACKGROUND: On February 11, 2021, the Village advertised for bids and sent bid

documents to four (4) vendors. These bids also sought options for 2nd and 3rd year contract extensions which saves staff time and allows vendors to bid on the potential of three years of work.

On February 25, 2021, two (2) bids were opened and staff began an evaluation process. After reviewing the bids, it was determined that Eternally Green Lawn Care Inc., Lombard, IL was the lowest responsible bidder. This firm will be new to the Village. Village staff conducted references checks with other agencies for which they have performed like services. Feedback proved to be favorable.

In addition to requesting bids for 2021 service delivery, alternate bids were requested for potential vendors to extend their contracts into the respective 2022 and 2023 landscape seasons. The value of potential contract extension, based upon vendor contract performance during the current season has been proven. The successful contractor will be more likely to provide better services in hopes of attaining a contract extension for the next season. As contractor performance improves year to year, staff has noticed a positive cumulative effect on the VOHE properties. VOHE has the sole option to extend vendor contracts and staff shall recommend

BACKGROUND: (Continued)

that 2022 and 2023 contractor bid extensions be held open for the Village Board to revisit in the future.

Following the bid opening, staff completed a thorough review and comparison of the proposals submitted by the two (2) bidders. A comparison of the bids is illustrated below. Costs indicated are based upon three (3) applications per season.

Bidder	2021 Season	Alternate 2022 Season	Alternate 2023 Season
Eternally Green Lawn Care Inc.	\$21,665.00	\$21,665.00	\$21,665.00
Tru Green	\$22,881.14	\$23,064.72	\$23,279.15

DISCUSSION:

Eternally Green Lawn Care Inc. of Lombard, IL, will be new to the Village of Hoffman Estates. References were checked with Mokena Park District, Tinley Park District, and Country Club Hills Park District. All agencies provided very favorable feedback regarding the performance of Eternally Green Lawn Care Inc.

FINANCIAL IMPACT:

The lowest bid price exceeded the \$15,000 allocation in the 2021 budget. Changes this year were made to the 2021 Landscape Maintenance services contract (A&B sites) to no longer include weed control and fertilization. The purpose of this change was to consolidate weed control and fertilization services with one contractor. The reduction in costs for not fertilizing through the mowing contract (Sites A & B) is expected to cover the overage for this line item. An adjustment will be made to the 2022 budget to reflect this change.

RECOMMENDATION:

Request authorization to award contract for 2021 contracted weed control and fertilization, for various Village owned sites and rights-of-way, to Eternally Green Lawn Care Inc., Lombard, IL (low bid), in an amount not to exceed \$21,665.

NOTE: Complete bid information is available in the white binder in the Trustees' ante room.

Village of Hoffman Estates, Illinois 2021 Annual Operating Budget

Account Information

 Account Number:
 01404324-4507
 Fund:
 General

 Account Name:
 Professional Services
 Department:
 Public Works

 Division:
 Forestry

Account History

 2017 Budget 2017 Actual
 \$ 256,000
 2018 Budget 2018 Actual
 \$ 250,440
 2019 Budget 214,974
 \$ 246,000

 2017 Actual
 \$ 209,236
 2018 Actual
 \$ 214,974
 2019 Actual
 \$ 213,560

Projected Expenditures	2020 Budget	2020 Estimate	2021 Dept Request	2020 Carry- Over	2021 Manager Approved	Percent Change
Tree Trimming Program	50,000	50,000	50,000	-	50,000	
Contract Brush/Branch Pickup	40,000	35,000	32,500	-	32,500	
Contractual Tree Removal	5,000	-	2,500		2,500	
Contractual Turf Restorations	5,000	-	-	ts.	-	
Turf Mowing Program (combined)	140,000	140,000	144,000	+	144,000	-
State Right-of-Ways						
Village Right-of-Ways						
Turf Mowing Add'l Sites						
Village Facilities						
Weed Control & Fertilization	11,000	12,750	12,500	**	12,500	
Landscape Waste Tipping Fees	5,000	5,000	5,000	_	5,000	
TOTAL EXPENDITURES	256,000	242,750	246,500	-	246,500	-3.7

VILLAGE OF HOFFMAN ESTATES DEPARTMENT OF PUBLIC WORKS

Bid Opening Date: 02/25/2021 Time: 10:00 AM Attended by: Nick Lackowski

TABULATION OF BIDS FOR 2021 Contracted Weed Control & Fertilization

	Firm:	Eternally Gre	en Lawn o	a Tru Green		1				1			
		57 Eisenhow		herce Parkwa	y Carpe	ri							
	Phone:	630-620-505	0	847-344-978		1							
	Fax:	815-464-8199											
	E-mail:					1							
	Contact:	Jim Webb		Paul Do				1					
Bid Deposit:		Yes	Check		Bond								
Amount of Deposit Received:		\$1.000		10%									
Bid Certification Form Notarized:		Yes		Yes									
Substance Abuse Prevention Certific	ate:	Yes		Yes									
References Provided;		Yes		Yes									
llems		Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
2021 Bid Season													
1) 1st Application		\$7.881.00		\$9,128.22									
2) 2nd Application		\$6,892.00		\$6.876.46									
3) 3rd Application		\$6,892.00		\$6,876.46									
2022 Season Bid Extension													
1) 1st Application		\$7,881.00		\$9,214.30									
2) 2nd Application		\$6,892.00		\$6,925.21									
3) 3rd Application		\$6,892.00	_	\$6.925.21									
2023 Season Bid Extension													
1) 1st Application		\$7.881.00		\$9.301.27									
2) 2nd Application		\$6,892.00		\$6,988.94									5
3) 3rd Application		\$6,892.00		\$6,988.94									
		-											
Tot	al Bid 201' 2021	\$21,665.00	1	\$22.881.14		\$0.00		\$0.00		\$0.00		+	
Tot	al Bid 201; 2022	\$21,665.00		\$23,064,72		\$0.00		\$0.00		\$0.00			
Int	al Bid 201! 2023	\$21,665.00		\$23,279.15		\$0.00		\$0.00		\$0.00			

1ST Application – Fertilizer, Crabgrass Pre-emergent & Broadleaf Control
 2ND Application – Fertilizer & Broadleaf Control
 3RD Application – Fertilizer & Broadleaf Control

Bid Locations - 2021 Season

SITE	1 ST APPLICATION	2 ND APPLICATION	3 RD APPLICATION
Huntington Blvd ROW Central Road to Mundhank	1320.00	* 280.00	#280.00
2. 3990 Huntington Blvd – Tower 4	# 28.00	\$ 25.00	\$25.00
3. 1355 Westbury Ln – Tower 3	\$ 16.00	\$ 13.00	\$ 13.00
4. 1300 Westbury Dr. – Fire Station #23	\$56.00	\$ 49.00	\$49.00
5. 1300 Westbury Dr - Field west of fire station	\$180.00	\$158.00	\$158.00
6. 1101 Westbury Ln - Lift Station	#16.00	\$13.00	\$13.00
7. Arbor Day Park – Sumac Trail @ Downing Drive	#280.00	\$245.00	245.00
8. 4690 Olmstead Dr – Tower 5	\$ 56.00	\$ 49.00	\$49.00
9. Olmstead ROW - East side from Sumac Tr to Palatine Rd	\$17.00	\$14.00	\$14.00
10. Huntington ROW – at Palatine Road	# 36.00	\$31.00	\$31.00
11. SE c/o Palatine Rd & Huntington Blvd — Castaway Det #1	\$148.00	\$129.00	129.00
12. NE c/o Palatine Rd & Huntington Blvd - Castaway Det #2	\$ 43.00	\$ 37.00	\$37.00
13. Essington Retention	\$116.00	\$101.00	8/01.00
14. Palatine Rd ROW – North side Thornbark Rd to Boulder Ln	\$ 23.00	\$ 20.00	\$ 20.00
15. Palatine Rd ROW – South side Thornbark Rd to Olmstead Dr	120.00	\$105.00	\$105.00
16. Palatine Rd ROW – South side Castaway Ln to property line	\$ 10.00	\$ 7.00	\$ 7.00
17. Palatine Rd ROW – North side Castaway Ln to Chambers Dr	\$53. ov	\$ 46.00	\$ 46.00

Authorized Signature

Eternally Green Lour Car Firm Name

SITE	18T APPLICATION	2 ND APPLICATION	3 RD APPLICATION
18. 720 Charleston Ln – Well 9	\$12.00	10.00	10.00
19. 4140 Crimson Dr — Well 16	\$14.00	812.00	\$12.00
20. 3451 Wilshire Dr – Well 18	\$19.00	\$ 17.00	#17.50
21.Huntington Blvd - Center Medians	\$76.00	\$ 66.00	\$66.00
22. 1775 Vista Lane – Sunderlage Farm	\$ 80.00	# 70.00	\$70.00
23. 640 Illinois Blvd – Children's Advocacy Center	\$96.00	\$84.00	\$84.00
24. 2305 Pembroke Ave.– Public WorksCenter	\$118.00	\$103.ov	\$103.00
 25. 2405 Pembroke Ave – Vehicle Maint Facility 		\$56.00	\$ 56.00
26. Pembroke Ave & Hassell Rd ROW	214.00	\$187.00	\$187.00
27. Abbeywood Wellhouse – 1775 Abbeywood Ln	\$40.00	#35.00	#35,00
28. Greve Cemetery	\$54.00	47.00	\$47.00
29.1900 Hassell Rd Village Hall	\$1576.00	\$1379.00	\$1379.00
30. Volid Dr Center Medians	\$48.00	\$42.00	\$42.00
31. Moon Lake Blvd Center Medians	# 28.00	\$25.00	\$ 25.00
32. 411 W. Higgins Rd. Police Department	\$416.00	\$364.00	\$364.00
33. 225 Flagstaff Ln. Fire Station #21	\$19.00	\$ 16.00	\$ 16.00
34. Springmill Rd ROW – W. Berkley Ln to Alcoa Ln	#8.00	\$7.00	\$7.00
55. Evanston Rd ROW – Bode Rd to N of Berkley Ln W	#26.00	"23. ov	# _{23.50}
6. Bode Rd @ Grand Canyon- NE corner	#18.00	\$16.00	\$ 16.00
7. Bode Rd ROW	#236.00	\$206.00	\$206.00
8. Randi Ln Detention Area	\$153.00	134.00	\$ 134.00
9. Jones Rd ROW	# 416.00	\$364.00	\$364,00

X WWW Authorized Signature

Jim Wabb

Firm Name

Firm

SITE	1 ST APPLICATION	2 ND APPLICATION	3 RD APPLICATION
40. 95 Aster Ln – Well 4&5	\$18.00	\$15.00	\$15.00
41. Higgins Rd Center Median from Roselle Rd to east to Village limit	\$184.00	\$ 161.00	\$161.00
42. Higgins Rd Center Median from Gannon Dr to east to Barrington Rd	1309.00	\$ 270.00	\$270.00
43. Golf Rd Center Median from Gannon Dr to Moon Lake Blvd	\$80.00	\$70.00	\$70.00
44. 1700 Moon Lake Blvd. - Fire Station #22	#75.00	\$ 65.00	\$ 65.00
45. 5333 Prairie Stone Prwy. NOW Arena	960.00	#840.00	\$840.00
46. Beverly Rd Row & Ctr Median- West side Rt 72 to Adesa.	\$112.00	\$ 98.00	B 98.50
47. 1 W Beverly Rd - Tower 6	\$57.00	# 50.00	# 50.00
48. 5795 Beacon Pointe Dr - Tower 7	\$120.00	\$ 105.00	\$ 105.00
49. 5775 Beacon Pointe Dr. Fire Station #4	\$168.00	\$147.00	\$ 147.00
50. Beacon Pointe Ctr Medians	135.00	\$ 30.00	\$ 30.00
51. Essex Dr Center Medians	\$12.00	\$ 10.00	\$ 10.00
52. Shoe Factory Rd – Center Medians	\$ 8.00	\$6.00	\$ 6.00
53. Rohrssen Rd ROW	\$408.00	#35200	\$357.00
54. Hunters Ridge ROW adjacent to Golf Rd	\$16.00	#357.00	\$ 13.00
TOTAL 2021 COST FOR FERTILIZER APPLICATIONS	\$7,811.00	\$6,822.00	#6,822.00

Authorized Signature

Firm Name

1st,2nd,3rd Application - Broad Spectrum Herbicide - As needed basis only to be determined by the village.

56. Beverly Rd concrete center median (Shoe Factory to Prairie Stone Pkwy.	#31.00	\$31.00	\$31.00
57. Lakewood Blvd Concrete center median.	\$5.00	\$5.00	\$5.00
58. Lakewood Blvd curb lines.	\$29.00	\$29.00	\$ 29.00
59. 1900 Hassell Rd Village Hall Front entrance way & pavers around children's memorial	\$5.00	#5.00	\$5.00
TOTAL 2021 COST FOR HERBICIDE APPLICATIONS	\$ 70.00	\$70.00	870.00

2021 SEASON	TOTAL COST FOR FERTILIZER & HERBICIDE APPLICATIONS	\$7,881.00	\$6,892.00	\$6,892.00
-------------	--	------------	------------	------------

X //////////
Authorized Signature

ETERNALLY GIER LAW Care

1ST Application – Fertilizer, Crabgrass Pre-emergent & Broadleaf Control
 2ND Application – Fertilizer & Broadleaf Control
 3RD Application – Fertilizer & Broadleaf Control

Bid Locations - 2022 Alternate bid Season

SITE	1 ST APPLICATION	2 ND APPLICATION	3 RD APPLICATION
Huntington Blvd ROW Central Road to Mundhank	\$320.00	\$280.00	\$280.00
2. 3990 Huntington Blvd – Tower 4	\$ 28.00	\$ 25.00	\$25.00
3. 1355 Westbury Ln – Tower 3	(7)	\$13.00	\$13.00
4. 1300 Westbury Dr. – Fire Station #23	856.00	\$49.50	\$49.00
5. 1300 Westbury Dr - Field west of fire station	\$180.00		\$ 158.00
6. 1101 Westbury Ln – Lift Station	\$ 16.00	\$158.00	\$ 13.00
7. Arbor Day Park – Sumac Trail @ Downing Drive	\$280.00	\$ 245.00	\$ 245.00
8. 4690 Olmstead Dr – Tower 5	\$ 56.00	\$ 49.00	\$ 49.00
9. Olmstead ROW – East side from Sumac Tr to Palatine Rd	817.00	\$ 14.00	\$ 14.00
10. Huntington ROW - at Palatine Road	\$ 36.00	#31.00	Ø 31.vD
11. SE c/o Palatine Rd & Huntington Blvd – Castaway Det #1	148.00	\$129.00	\$129.00
12. NE c/o Palatine Rd & Huntington Blvd – Castaway Det #2	443.00	\$ 37.00	\$ 37. w
13. Essington Retention	\$116.00	4/01.00	8/01.00
14. Palatine Rd ROW North side Thornbark Rd to Boulder Ln	\$ 23.00	\$ 20.00	\$ 50,00
15. Palatine Rd ROW – South side Thornbark Rd to Olmstead Dr	\$1 20.00	\$ 105.00	\$ 105.00
16. Palatine Rd ROW – South side Castaway Ln to property line	\$ 10,00	# 7.00	\$ 7.00
17. Palatine Rd ROW – North side Castaway Ln to Chambers Dr	453.00	\$46.00	4 46.00

Authorized Signature

Jim Webb

Firm Name

SITE	1 ST APPLICATION	2 ND APPLICATION	3RD APPLICATION
18. 720 Charleston Ln – Well 9	12.00	\$10.00	10.00
19, 4140 Crimson Dr – Well 16	\$14.00	\$12.00	\$12.00
20. 3451 Wilshire Dr - Well 18	\$19.00	\$ 17.00	\$17.50
21.Huntington Blvd - Center Medians	# 76.00	\$ 66.00	\$66.00
22. 1775 Vista Lane – Sunderlage Fann	\$ 80.00	\$70.00	#70,00
26. 640 Illinois Blvd – Children's Advocacy Center	\$ 96.00	\$84.00	\$84.00
27. 2305 Pembroke Ave. – Public Works Center	118.00	\$ 103.00	\$ 103.00
28. 2405 Pembroke Ave – Vehicle Maint Facility	\$ 64.00	\$56.00	\$ 56.00
26. Pembroke Ave & Hassell Rd ROW	1214.00	\$187.00	\$187.00
27. Abbeywood Wellhouse – 1775 Abbeywood Ln	\$ 40.00	#35.00	\$ 35.00
28. Greve Cemetery	\$ 54.00	\$47.00	\$47.00
29.1900 Hassell Rd Village Hall	A .	1,379.00	\$ 1379.50
30. Volid Dr Center Medians	48.00	\$42.00	\$42.50
31. Moon Lake Blvd Center Medians	\$ 28.00	\$25,00	\$ 25.00
32. 411 W. Higgins Rd. Police Department	\$416.00	#364.00	# 364.00
33. 225 Flagstaff Ln. Fire Station #21	\$19.00	\$16.00	\$ 16.00
34. Springmill Rd ROW – W. Berkley Ln to Alcoa Ln	\$ 8.00	\$7.00	# 7. ov
55. Evanston Rd ROW – Bode Rd to N of Berkley Ln W	\$26.00	#23.00	\$23.00
6. Bode Rd @ Grand Canyon- NE corner	\$18.00	416.00	\$ 16.00
7. Bode Rd ROW	\$236.00	6206.00	\$206.00
8. Randi Ln Detention	\$153.00	\$134.00	6134.00
9. Jones Rd ROW	\$416.00	\$364.00	\$ 364.00

ETERNALLY Green Lawn Care
Firm Name

SITE	1 ST APPLICATION	2 ND APPLICATION	3 RD APPLICATION
40. 95 Aster Ln – Well 4&5	1/8.00	\$15.00	1/5.00
41. Higgins Rd Center Median from Roselle Rd to east to Village limit	g/84.20	\$161.00	\$161.00
42. Higgins Rd Center Median from Gannon Dr to east to Barrington Rd	#304.p	4270.50	\$ 270.00
43. Golf Rd Center Median from Gannon Dr to Moon Lake Blvd	\$ 80.00	\$70.00	\$ 70.00
44. 1700 Moon Lake Blvd. - Fire Station #22	\$ 75.00	\$65.00	\$65.00
45. 5333 Prairie Stone Prwy, NOW Arena	\$960.00	\$840.00	\$840.00
46. Beverly Rd Row & Ctr Median- West side Rt 72 to Adesa	\$112.00	# 98.W	\$ 98.00
47. 1 W Beverly Rd - Tower 6	\$ 57.00	\$ 50.00	\$50.00
48. 5795 Beacon Pointe Dr - Tower 7	\$120.00	\$105.00	B/05.00
49. 5775 Beacon Pointe Dr. Fire Station #4	\$ 168,00	\$147.00	\$147.00
50. Beacon Pointe Ctr Medians	\$ 35.00	\$ 30.00	\$ 30.00
51. Essex Dr Center Medians	\$12.00	\$ 10.00	\$ 10.00
52. Shoe Factory Rd – Center Medians	\$ 8.00	\$6.00	\$ 6.00
53. Rohrssen Rd ROW	\$408.00	#357.00	1357.00
54. Hunters Ridge ROW adjacent to Golf Rd	\$ 16.00	\$13.00	\$ 13.00
TOTAL 2022 COST FOR FERTILIZER APPLICATIONS	\$ 7,811.00	\$6,822.50	\$6,822.00

Authorized Signature

Jim Webb Print Name

Epopully Gran Laun Care
Firm Name

 1^{st} , 2^{nd} , 3^{rd} Application – **Broad Spectrum Herbicide** – As needed basis only to be determined by the Village.

55. Beverly Rd concrete center median (Shoe Factory to Prairie Stone Pkwy.	\$31.00	\$ 31.00	# 31.00
56. Lakewood Blvd Concrete center median.	\$5.00	\$5.00	\$5.00
56. Lakewood Blvd curb lines.	\$ 29.00	\$29.00	\$29.00
57. 1900 Hassell Rd Village Hall Front entrance way & pavers around children's memorial	\$5.00	\$5.00	\$5.00
TOTAL COST FOR HERBICIDE APPLICATIONS 2022 SEASON	\$70.00	5.70.00	\$70.00

TOTAL COST FOR FERTILIZER & HERBICIDE APPLICATIONS 2022 SEASON	\$7,881.00	\$6,892.00	\$ 6,892.00
--	------------	------------	-------------

Agthorized Signature

Eternally Green Leun Care Firm Name

1ST Application – Fertilizer, Crabgrass Pre-emergent & Broadleaf Control
 2ND Application – Fertilizer & Broadleaf Control
 3RD Application – Fertilizer & Broadleaf Control

Bid Locations - 2023 Alternate bid Season

SITE	1 ST APPLICATION	2 ND APPLICATION	3 RD APPLICATION
Huntington Blvd ROW Central Road to Mundhank	#320.00	\$280.00	\$280. w
2. 3990 Huntington Blvd – Tower 4	\$ 28.00	\$ 25.00	\$ 25.00
3. 1355 Westbury Ln – Tower 3	\$16.00	\$13.00	\$13.00
4. 1300 Westbury Dr. – Fire Station #23	\$56.00	\$ 49.00	\$49.00
5. 1300 Westbury Dr - Field west of fire station	\$180.00	\$ 158.00	\$158.00
6. 1101 Westbury Ln - Lift Station	\$ 16.00	\$13.00	\$13.00
7. Arbor Day Park – Sumac Trail @ Downing Drive	*280.no	245.00	\$ 245.00
8. 4690 Olmstead Dr – Tower 5	56.00	\$ 49.00	\$ 49.00
9. Olmstead ROW – East side from Sumac Tr to Palatine Rd	\$17.00	\$ 14.00	⁸ 14.00
10. Huntington ROW – at Palatine Road	\$ 36.00	#31.00	\$31.00
11. SE c/o Palatine Rd & Huntington Blvd Castaway Det #1	4148.00	129.00	\$129.00
12. NE c/o Palatine Rd & Huntington Blvd – Castaway Det #2	\$ 43.00	\$37.00	\$37. w
13. Essington Retention	\$116.00	101.00	8/01.00
14. Palatine Rd ROW – North side Thombark Rd to Boulder Ln	# 23.so	# 20.00	\$ 20.00
15. Palatine Rd ROW – South side Thornbark Rd to Olmstead Dr	\$120.00	#105.00	8105.00
16. Palatine Rd ROW – South side Castaway Ln to property line	\$ 10.00	\$7.00	\$7.00
17. Palatine Rd ROW – North side Castaway Ln to Chambers Dr	\$ 53.00	46.00	\$46.00

Authorized Signature

Eternally Green Lawn Care Firm Name

SITE	1 ST APPLICATION	2 ND APPLICATION	3 RD APPLICATION
18. 720 Charleston Ln – Well 9	\$12.00	\$10.00	\$10.00
19. 4140 Crimson Dr –	6		# -
Well 16	\$14.00	\$12.00	\$12.00
20. 3451 Wilshire Dr Well 18	\$19.00	\$17.00	17.50
21.Huntington Blvd -	K		\$ 66.00
Center Medians	\$ 76.00	\$66,00	66.00
22. 1775 Vista Lane – Sunderlage Farm	\$80.00	\$70.00	\$ 70.00
29. 640 Illinois Blvd – Children's Advocacy Center	\$ 96.00	\$84.00	8 84.00
30. 2305 Pembroke Ave. - Public Works Center	\$118.00	\$103.00	8,03.00
31. 2405 Pembroke Ave – Vehicle Maint Facility	\$64.00	\$56.00	\$ 56.00
26. Pembroke Ave & Hassell Rd ROW	\$214.00	# 187.00	\$ 187.00
27. Abbeywood Wellhouse – 1775 Abbeywood Ln	\$40,00	\$ 35.00	\$35,00
28. Greve Cemetery	\$54.00	\$ 47.00	\$ 47.00
29.1900 Hassell Rd Village Hall	1,576.00	1,379.00	1,374.00
30. Volid Dr Center	8 110	\$42.00	\$ 42.00
Medians	\$ 48.00	- 4 2.00	
31. Moon Lake Blvd Center Medians	\$ 28.00	\$ 25.00	\$ 25.00
32. 411 W. Higgins Rd. Police Department	\$416.00	\$364.00	\$364.00
33. 225 Flagstaff Ln. Fire Station #21	\$ 19.00	\$ 16.00	\$ 16.00
34. Springmill Rd ROW – W. Berkley Ln to Alcoa Ln	\$ 8.00	\$ 7.00	\$ 7.00
35. Evanston Rd ROW – Bode Rd to N of Berkley Ln W	\$ 26.00	\$ 23.00	\$ 23.00
36. Bode Rd @ Grand Canyon- NE comer	\$ 18.00	8/6.00	\$ 16.00
37. Bode Rd ROW	#236.N	\$206.00	\$ 206.00
38. Randi Ln Detention Area	#153.00	\$ 134.00	\$134.00
39. Jones Rd ROW	JI 416.00	\$ 364.00	\$ 364.00

Authorized Signature

Jim Wabb

Print Name

Ersvally Gran Lawn Care Firm Name

SITE	1 ST APPLICATION	2 ND APPLICATION	3 RD APPLICATION	
40. 95 Aster Ln – Well 4&5	18.00	\$15.00	\$15.00	
41. Higgins Rd Center Median from Roselle Rd to east to Village limit	\$ 184.00	161.00	\$161.00	
42. Higgins Rd Center Median from Gannon Dr to east to Barrington Rd	\$ 309.00	\$ 270.00	\$270.00	
43. Golf Rd Center Median from Gannon Dr to Moon Lake Blvd	\$ 80.00	\$ 70.00	\$70.00	
44. 1700 Moon Lake Blvd. - Fire Station #22	\$ 75.00	\$65.00	\$65,00	
45. 5333 Prairie Stone Prwy. NOW Arena	\$960.00	\$840.00	\$840.00	
46. Beverly Rd Row & Ctr Median- West side Rt 72 to Adesa	\$112.00	\$98. N	4 98,00	
47. 1 W Beverly Rd - Tower 6	\$ 57.00	\$50.00	\$50.00	
48, 5795 Beacon Pointe Dr - Tower 7	\$120.00	\$105.00	\$105.00	
49. 5775 Beacon Pointe Dr. Fire Station #4	\$ 168.00	4147.00	*147.00	
50. Beacon Pointe Ctr Medians	\$ 35.00	# 30.00	\$30.00	
51. Essex Dr Center Medians	812.00	\$10.00	\$10.00	
52. Shoe Factory Rd – Center Medians	\$ 8.00	\$ 6.00	\$ 6.00	
53. Rohrssen Rd ROW	\$ 408.00	\$357.00	\$350.W	
54. Hunters Ridge ROW adjacent to Golf Rd	\$ 16.00	\$13.00	613.00	
TOTAL 2023 COST FOR FERTILIZER APPLICATIONS	\$7,811.00	\$6,872.00	\$6,822.00	

Jin Webb Print Name

Errally Green Lawn Care

 1^{st} , 2^{nd} , 3^{rd} Application – **Broad Spectrum Herbicide** – As needed basis only to be determined by the Village.

55. Beverly Rd concrete center median (Shoe Factory to Prairie Stone Pkwy.	#31.00	\$31.00	\$31.00
56. Lakewood Blvd Concrete center median.	\$ 5.00	\$ 5.00	\$5.00
57. Lakewood Blvd curb lines.	829.00	#29.00	\$24.00
58. 1900 Hassell Rd Village Hall Front entrance way & pavers around children's memorial	\$5.00	\$ 5,00	\$5.00
TOTAL COST FOR HERBICIDE APPLICATIONS 2023 SEASON	\$70.w	\$70.00	\$70.00

TOTAL COST FOR FERTILIZER & HERBICIDE APPLICATIONS 2023 SEASON	\$7,88400	\$6,892.00	\$6,892.00
--	-----------	------------	------------

X WM Authorized Signature

Jim Webb

Eternally Gran Lawn Care Firm Name

COMMITTEE AGENDA ITEM VILLAGE OF HOFFMAN ESTATES

SUBJECT: Request authorization to waive bidding and purchase

replacement plows for Public Works vehicles through Suburban Purchasing Cooperative Contract from Monroe Truck, Monroe, WI, in an amount not to exceed

\$23,403.

MEETING DATE: March 22, 2021

COMMITTEE: Public Works & Utilities Committee

FROM: Joseph Nebel, Director of Public Works

Kelly Kerr, Assistant Director of Public Works

Joe Capiga, Fleet Services Supervisor

PURPOSE: Request authorization to waive bidding and purchase

budgeted replacement plows for Public Works vehicles (#18, #31, #30 & #61) through the Suburban Purchasing

Cooperative Contract.

BACKGROUND: Included within the 2021 department budget is a funding to

up fit purchased chassis for Public Works replacement vehicles with snow and ice equipment via accounts (#37000025-4603) and (40407325-4603). All current Public Works front line small plow trucks utilize a Boss Plow package for snow and ice operations. Past performance has shown this equipment to perform effectively and crews have expressed satisfaction with reliability and capability to be

repaired quickly.

DISCUSSION: The current Suburban Purchasing Cooperative Contract for

the Boss Plow package in fiscal year 2021 contains an award for this type of plow, to the qualifying dealer, Monroe Truck, Monroe, WI. Purchases of similar Public Works plows have occurred through this vendor in past years, with satisfactory results. The Suburban Purchasing Coop offers reduced

pricing to member cities and municipalities.

FINANCIAL IMPACT:

A total of \$233,210 has been approved for the replacement and various up fitting of these vehicles with the cost for the plows being \$23,403. The surplus of \$94,894 that includes the subtraction of the price of the chassis will be utilized to up fit the vehicle with various equipment for their designed purpose (utility body, lights, etc.). Replacement for these vehicles is occurring by way of finance payments over a 7-year term.

RECOMMENDATION:

Request authorization to waive bidding and purchase replacement plows for Public Works vehicles through Suburban Purchasing Cooperative Contract from Monroe Truck, Monroe, WI, in an amount not to exceed \$23,403.



1051 W 7th Street Monroe, WI 53566 Sales Rep: Steve Szymczak Ph: (815) 742-7204 www.MonroeTruck.com J.O. #

Quotation ID: 9TRR002365 Date: 2/18/2021 Valid thru: 3/20/2021

Terms: NET 30 Quoted by: Tim Reynolds

Ph/Fax: 608-329-8383 / 608-329-8521

Quoted to:

HOFFMAN ESTATES, VILL OF (ATTN:)

1900 HASSELL ROAD

HOFFMAN ESTATES, IL 60169-6308

Ph: 847-882-9100 / Fax: 847-882-2621

Email:

Chacele	Info	rmat	tian

Year: 2021 Make: FORD Model: F-250 Chassis Color: Cob Type: REGULAR
Single/Dual: SRW CA: \$6.0 CT: -1.0 Wheelbase: 142.0 Engine: GAS F.O. Number #: Vin:

Monroe Truck Equipment, Inc. is pleased to offer the following quote for your review:

Description

SOURCE WELL SKU# 9BES003604-32

Amount

8' BOSS SUPER DUTY TRIP-EDGE STRAIGHT BLADE SNOWPLOW (PRICE IS PER EACH PLOW)

\$5,302.00

\$ 15,906

- SMARTHITCH 2
- JOYSTICK CONTROL
- SL3 L.E D. LIGHTING W/ ICE SHIELD TECHNOLOGY
- SMARTSHIELD
- HIGH-PERFORMANCE ENCLOSED HYDRAULIC PACKAGE
- CHAINLESS HYDRAULIC CYLINDER LIFTING SYSTEM
- HEAVY-DUTY PUSH FRAME
- TRIP-EDGE DESIGN
- CAST-IRON PLOW SHOES
- TWO-YEAR LIMITED WARRANTY

BOSS 9'2" STEEL V-DXT PLOW (PRICE IS PER EACH PLOW)

\$6,597.00

- SMARTHITCH 2
- JOYSTICK CONTROL
- SL3 L.E.D. LIGHTING W/ ICE SHIELD TECHNOLOGY
- SMARTSHIELD AND SMARTLOCK CYLINDERS
- HIGH-PERFORMANCE ENCLOSED HYDRAULIC PACKAGE
- CHAINLESS HYDRAULIC CYLINDER LIFTING SYSTEM
- DUAL TRIP DESIGN
- REINFORCED MOLDBOARD WITH FLARED WINGS
- HEAVY-DUTY PUSH FRAME
- INSTALLED
- TWO-YEAR LIMITED WARRANTY
- ** NOT INSTALLED OR ASSEMBLED **
- ** NO FRIEGHT FIGURED **

RUBBER SNOW DEFLECTOR (PRICE IS PER EACH)

\$225.00

1 900

Terms & Conditions

- Terms are Due Upon Receipt unless prior credit arrangements are made at the time of order
- Please note if chassis is furnished, it is as a convenience and terms are Net Due on Receipt of Chassis
- State and Federal taxes will be added where applicable. Out-of-state municipal entities may be subject to Wisconsin sales tax.
- · Restocking fees may be applicable for cancelled orders.
- MTE is not responsible or liable for equipment that does not meet local/state regulations if those laws are not made known at time of order.

By signing and accepting this quote, the customer agrees to the terms listed above and has confirmed that all chassis information listed above is accurate to chassis specs.

Re-Assign (Required for all pool units):	☐ Fleet	Retail	Customer P.O. Number:	Dealer Code:	Sourcewell Member Number:
MSO/MCO (GNLY check if legally required):	☐ MCO	☐ M50			36488
Customer Signature:				Date of Acceptance:	









VILLAGE OF HOFFMAN ESTATES

DEPARTMENT OF PUBLIC WORKS

February 2021 MONTHLY REPORT

SUBMITTED TO: Public Works Committee

March 2021

Joseph Nebel

Director of Public Works

Kelly Klori

Assistant Director of Public Works

2020 VALVE ASSESSMENT PROGRAM

October 13, 2020: a virtual project kick-off meeting with Wachs Water Services was held. This year's program includes exercising and assessment of 500 valves and a concurrent leak survey, including hydrants. Work is scheduled to begin in early November in Parcels C and D, Pie, Moon Lake, and the Barrington Square area. Valve boxes/vaults will be pumped down, as needed, for visual inspection. This project is expected to last 3 to 4 weeks.

November 4, 2020: Work began in the Barrington Square and Greenspoint Parkway areas.

November 2020: By the end of the month, 277 valves have been completed. In addition, a total of 9 sites have been identified as possible leaks to be further investigated using electronic leak correlation.

December 2020: The valve assessment and leak detection program is complete. A total of 16 sites were identified as possible leaks. After further investigation using advanced leak correlation equipment, 1 site was confirmed as a leak and was immediately repaired. Final report of this program is pending.

January 2021: The final report was presented through a virtual meeting. Approval of the final report is pending on the submission of complete GIS data sets for the assessed valves.

February 2021: Project is substantially complete, pending final documentation.

GOLF LIFT STATION REPLACEMENT

May 4, 2020: Village Board authorized the construction contract with Rausch Infrastructure, LLC for Golf Road Lift Station Replacement. The scope of work covers replacing the existing steel can style lift station with a submersible pump lift station, temporary bypass pumping, excavation, backfill, demolition of the existing structure, rehabilitation of wet well, installation of a cast-in-place structure with a concrete wet well and adjacent valve vault, installation of submersible pumps and motors, piping and valves, flow meter in vault, bypass connection vault, controls in a prefabricated concrete building, emergency power generator and transfer switch, integration of the new equipment to the existing electrical service, an asphalt access driveway, site restoration, and other miscellaneous items of work.

August 5, 2020: the pre-construction meeting was held and notice for construction to proceed was issued.

August 14, 2020: Construction baseline schedule was submitted. Construction is scheduled to start in mid-September 2020 and to be complete in June 2021.

September 2020: review of shop drawings for necessary revisions and corrections. Construction is delayed due to unexpected IDOT permit requirement.

October 2020: Construction was further delayed due to new ComEd requirements concerning the electric service line for the new station. The IDOT construction permit application was resubmitted including a widened driveway and directional boring for conduit installation that will cross Golf Road for the new electric line.

November 2020: Received review comments from IDOT regarding necessary local approval for drainage and design of the conduit installation to cross Golf Road.

December 2020: Design of the new Golf Road conduit crossing for the ComEd service line is complete.

January 2021: Received final comments from IDOT for project permit application.

February 2021: Responded to all final comments from IDOT with corrected application and plan. Delivery of variable frequency drives (VFDs) has been scheduled.

CHIPPENDALE LIFT STATION REHABILITATION

May 4, 2020: The Village Board authorized a contract with Marc Kresmery Construction for the rehabilitation of Chippendale Lift Station to include rehabilitation of the existing lift station and the wet well, replacement of existing pumps and motors, installation of controls in a new above-ground utility cabinet, installation of a new emergency generator and transfer switch, integration of the new equipment to the existing electrical service, site restoration, and other miscellaneous items of work.

May 18, 2020: The Village Board authorized a revised construction plan to include abandonment of the existing dry well and conversion of the existing wet well to accept pumps originally designed and proposed for the dry well station. This revision will greatly reduce confined space entry hazards for staff and reduce the costs and difficulties of future maintenance.

June 2020: Notice for construction to proceed was issued at a pre-construction meeting.

July 2020: Construction began on July 6, 2020. Cleaning, leak sealing, and interior coating of the wet well is complete. The new valve vault with valves, force main piping, and plug valve is also complete. Installation of pumps is expected in early August.

August 2020: One pump was installed with successful test run. The installation of the other pump is pending scheduled delivery of control panel. Site restoration of driveway and parking lot is complete.

September 2020: Standby generator was delivered to the site for installation. Delivery of the control panel is delayed to early October. A request for contract extension by 90 days due to COVID-19 related delay is being discussed. Project substantial completion is planned and expected in October.

October 2020: Installation of the new generator, control panel, and second pump is complete. Staff training on new equipment and control systems is complete. The station has been placed in service and initial operation indicates high level of staff satisfaction. Remaining work includes transfer of the electric line to the new control panel and disconnect and removal of the old control panel.

November 2020: ComEd completed transferring power line connection to the new control panel. The old control panel was disconnected and is scheduled for removal in December.

December 2020: The old control panel and its concrete base have been removed and site restoration is complete. Project is closed pending final invoice.

January 2021: Final invoices was submitted, pending engineer's review and approval.

February 2021: Project closed.

WATER TOWER PAINTING - T2 AND T4

December 2, 2019: The Village Board authorized a contract with L.C. United Painting Co. for the painting of water towers at Stonington Boulevard (T2) and Huntington Boulevard (T4) and other miscellaneous items of work.

February 2020: Final approval for a low interest loan from the IEPA to fund this project was received.

April 2020: A pre-construction meeting was held. The siren post at T4 was relocated to avoid being damaged during this project and a temporary pole was installed to allow relocation of existing antennas affixed to the tower. Interior cleaning of T4 is complete with exterior cleaning in progress. A significant majority of metal repairs were completed including welding of the wet interior roof hatch and other minor rehabilitation.

May 2020: T4 painting is substantially complete including all metal repairs, foundation painting, and other miscellaneous work.

June 2020: T4 was returned to service on June 4, 2020 following disinfection and two consecutive successful water samples. Preparation for the painting of T2 began with minor metal repairs. All remaining work on T2 is scheduled to begin in September, 2020.

July and August 2020: No work was performed. The contractors was making effort to hire Illinois workers for the remaining work of T2 painting.

September 2020: Antennas for cellular services have been relocated back to T4 and the temporary tower has been removed. Landscape restoration is also complete at T4 site. The contractor is waiting for approval by the attorney general office for exemption from the employment act so that they can use the same crew of non-Illinois workers to start T2 painting.

October 2020: A request for a completion date extension was submitted to the IEPA for approval. The proposed new substantial completion date is June 30, 2021 with a new final completion date of July 30, 2021. The changed completion date will provide the contractor a guaranteed period of favorable weather to start and complete the project.

November 2020: Received IEPA approval for Change Order #2 regarding the extension of the final contract completion date to July 30, 2021.

February 2021: No progress. The painting of T-2 is projected to begin in April, 2021.

WATER DISTRIBUTION SYSTEM STUDY

April 1, 2019: The Village Board authorized a contract with Burns & McDonnell for engineering services to study and evaluate the water distribution system.

May 2019: A project kick-off meeting was held. Data collection and processing began.

September - November 2019: Necessary software was integrated with the Village SCADA system to allow a comprehensive analysis of water system operation. Plans were made for fire flow testing and telog installation. Work began on a hydraulic model of the water system. Field measurements (fire flows and pressures), field data insertion into the model, and model calibration is complete. Water tower evaluation is complete.

June 2020: A hydraulic evaluation of the distribution system continued, following a delay due to the COVID-19 pandemic, including analysis of existing or future water tower locations, potential water main improvements, and water storage turnover/replenishment as well as a detailed review and simulation of the hydraulic model.

July 2020: Preparation continued on the final report of this study. Analysis continued on pumping, pressure, and storage turnover/replenishment.

August 2020: Team meeting was held to review draft report and conduct simulation run of the hydraulic model of the water distribution system under various scenarios. Parameters for water main replacement analysis was outlined.

September 2020: Successful coordination meeting was held with JAWA operation team on pressure and flow control for T2 painting project.

October 2020: Evaluation of T2 isolation for painting and analysis of water system storage turnover/replenishment is complete.

November 2020: Finalized recommendations for the capital improvement plan concerning future plans for the water tower located at Aster Lane.

December 2020: Initial transmission main system improvement evaluations are complete.

February 2021: Conducted site visits to evaluate existing pump stations.

Work to be completed:

- 1. More in-depth evaluation of the water main replacement program;
- 2. Continue preparing draft project report.

MWRD IICP ENGINEERING

July 2, 2018: The Village Board approved a contract with Baxter & Woodman Consulting Engineers for engineering and field services required for compliance with the MWRD Infiltration/Inflow Control Program (IICP), including: condition assessment of high-risk sanitary sewer infrastructure; preparation of a plan for rehabilitation of major defects within three years of identification; recording identified illegal connections in high-risk areas; development and implementation of an ongoing program to identify and disconnect these connections as a Private Sector Program (PSP); and development and submittal of annual reports under the MWRD Short Term Requirements and Long Term Operation and Maintenance Program (LTOMP).

August 2018: A project kick-off meeting was held. Planning for smoke testing of sanitary sewers in high-risk areas began.

October 2018: Smoke testing was completed in all high risk areas (12 sub-basins with a total of 133,133 feet of sewer mains) per MWRD standards. Review of the final report is complete and 4 areas were identified for dye water testing to further determine the source of infiltration and inflow at these sites.

May – June 2019: Camera inspection of the remaining 173 required manholes is complete. Dye water testing is complete. A list of critical sewer repairs to occur in 2019 and 2020 was selected for IICP compliance.

September 2019: Design engineering and preparation of bid documents is complete. The project was successfully bid out and awarded to Michels Pipe Services.

December 2019: A pre-construction meeting was held and work planning completed.

January – February 2020: Sewer cleaning and inspection is complete. The required annual compliance report was submitted to MWRD.

June 2020: Sanitary sewer rehabilitation via cured-in-place pipe (CIPP) lining began, delayed due to the COVID-19 pandemic. Rehabilitation of approximately 1,630' of pipe is complete.

July 2020: Repair and rehab is substantially complete in compliance for MWRD IICP for Year 2020. Approximately 4,350' of lining and all post lining video-inspection is complete. Compilation of a deficiency list is in progress with on-going review.

August 2020: The list of deficient items was send to contractor and correction has been completed. Also completed is the 3rd party testing of rehabilitated sewer for structure strength, pending engineer's review and approval.

September 2020: Review of the 3rd party testing results is completed by the engineer with recommendation to approve closing the 2020 project of sanitary sewer rehabilitated, pending final invoice from the construction contractor.

October 2020: Continued review of inspection footage in preparation for the 2021 critical sanitary sewer rehabilitation program.

November 2020: The final invoice for completed 2020 sewer rehabilitation work and review of MWRD comments on the annual compliance report are pending.

December 2020: The engineering proposal was reviewed and approved for assistance in completing the final 2020 compliance report. This work is projected to begin in January, 2021. Final invoice is pending for construction work completed in 2020.

January 2021: Annual compliance report for 2020 is being assembled. The final invoice has been approved for construction work completed in 2020.

February 2021: Annual compliance report for 2020 was submitted to MWRD.

Administration

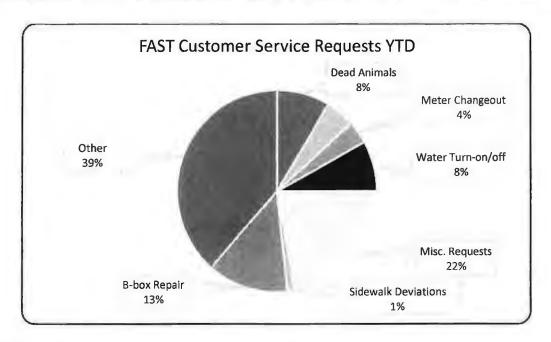
1. Responded to a cumulative 10.2 inches of snow over 8 winter weather events.

Customer Services

Fast Action Service Team (FAST):

1. Continued providing support for the Village-wide water meter replacement program.

				Fa:	st Action	Service	Team (F	AST)				
				(Custome	r Servic	e Reque	sts				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
132	116											248



Customer Service Team:

1. Continued providing support for the Village-wide water meter replacement program.

					Custom	ner Serv	rice Team					
			V	Nater Billi	ng - Cust	omer S	ervice Ap	pointme	ents			
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
35	20											55
				Finance	generat	ed Wat	er Meter	Reading	S			
Jan	Feb	Mar	Apr	May	Jun	lut	Aug	Sep	Oct	Nov	Dec	Total
176	135											311
					elinque	nt Wate	er Accour	nts				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
106	124											230

				Ne	ew Cons	truction	ı Inspecti	ons				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	1											2
			Cust	omer Serv	vice Req	uests - (Gov Q&A	/Meter F	Repairs			
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
8	13											21
					B-	box Rep	oairs					
Jan	Feb	Mar	Apr	May	Jun	lut	Aug	Sep	Oct	Nov	Dec	Total
0	0											0
				MIL	J Installa	ations/I	Replacem	ents				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
17	6											23

Utility Locates Team:

- 1. Continued providing b-box locates to assist in the Village-wide water meter replacement program;
- 2. Provided locates for Intren in the Charlemagne area 6,000 ft. for a ComEd reliability improvement project;
- 3. Provided locates for Microsoft Data Center dedicated fiber install from Central to Lakewood to the future building site;
- 4. Attended preconstruction meeting for Comcast dark fiber locates (36,000 ft).

				134	Utility	y Locate	es Team					
					JU	LIE Loc	ates					
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
130	95							1				225
					Emerge	ncy JUL	IE Locate	S				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
19	18											37
					Utili	ty Joint	Meets					
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
3	2											5

Facilities

- 1. Repaired bunk room furnace at Fire Station 21;
- 2. Completed second floor hallway and stairwell painting project at Village Hall;
- 3. Installed new cooling tower pump at Village Hall in preparation of the upcoming cooling season;
- 4. Repaired garage make-up air handler unit at the Public Works Center;
- 5. Completed specifications for the NOW Arena ventilation upgrade bid process.

		A COL				Facilitie	es	-		3	100	
			Pi	reventativ	e Maint	enance	Program	- Staff H	ours			
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
104	79											183

Fleet Services

1. Continued repairs on snow and ice equipment;

- 2. Took delivery of new unit #5 large plow truck;
- 3. Prepared new ambulances and new tower #22 for service.

			200-		F	leet Ser	vices		2.00			
			Prev	entative N	/laintena	nce Pro	gram - N	lumber o	f Repairs			
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
17	25											42
		-		Vel	nicles Se	nt for W	/arranty	Repair				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
8	2											10

Forestry

- 1. Attended bid opening for the 2021 weed control and fertilization contract;
- 2. Performed flood control tasks associated with seasonal snow melt;
- 3. Conducted mandatory site tours for the mowing contract bid process.

					- 50	Forest	try					
					Custome	er Servi	ce Reque	sts				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
10	2											12

Maintenance & Construction

Storm Sewer Team:

- 1. Prepared sandbags in preparation for the spring rain season;
- 2. Performed seasonal maintenance on division dump truck.

					Storm Se	ewer Te	eam			-	1	
				Feet o	of Storm	Sewe	r Flushed	d				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1,650	1,290											2,940
				C	atch Bas	in Reb	uilds					
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0	1											1

Construction/Maintenance Team:

- 1. Performed hydrant clearing following snow and ice events;
- 2. Hauled spoil and cleaned dump site located at T6;
- 3. Performed electronic leak detection on Ela and Huntington water mains.

100				Co	nstructio	n/Mair	itenance	Team			3-1-4	
					B-box Re	epair/R	eplaceme	ent				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	1											2

					Hydra	int Rep	lacement					
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0	0											0
					Valve Re	epair/R	eplaceme	ent				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0	0							1				0
				Wate	r Main/S	Service	Line Leak	Repairs				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
3	0											3

Traffic Operations

Pavement Maintenance Team:

- 1. Assisted Fleet Services with plow and carbide blades on unit #59 (skid steer);
- 2. Assisted Street Light team with pole knockdown.

-				P	avemen	t Maint	enance T	eam				
				Ţ	ons of H	lot Aspl	nalt Insta	lled				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0.0	0.0											0.0
				Т	ons of C	old Asp	halt Insta	lled				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
5.5	2.8											8.3

Sign Team:

- 1. Continued site obstruction clearance;
- 2. Assisted Pavement Team with large truck snow plow blade replacements;
- 3. Fabricated and installed labels on PD shotgun cases.

-					V	Sign Te	am					
					Repaire	ed/Repl	aced Sigi	าร				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2	20											22
				S	igns Fab	ricated	and Insta	alled				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
41	22											63

Street Light Team:

- 1. Secured sites for 3 street light knockdowns;
- 2. Oversaw 6 contracted street light pole installations.

-					Stre	et Ligh	t Team	-				
					Custome	er Servi	ce Reque	sts				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0	2											2

Street Lights Repaired													
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
6	5											11	

Water Operations

Operations Team:

- 1. Installed permanent transducer at Barrington lift station;
- 2. Held meeting at Abbey Wood pumping station for valve and control upgrades;
- 3. Replaced generator batteries at Westbury, Moon Lake, and Barrington lift stations;
- 4. Continued pre-construction preparations for Golf lift station.

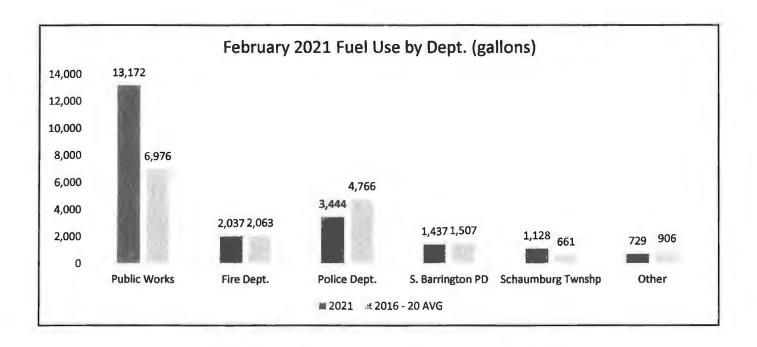
Les .					Op	eration:	s Team	1				
				F	Resident	Water	Quality T	ests				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0	5											5

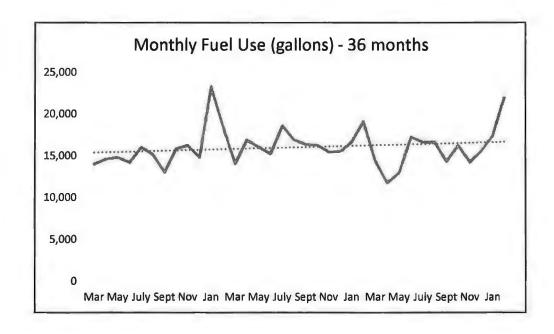
Sanitary Sewer Flow Management Team:

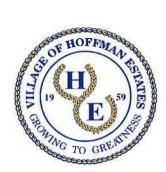
- 1. Televised storm sewers for the 2021 Road Reconstruction Program;
- 2. Oversaw contract televising of sanitary sewers for the Road Recon Program;
- 3. Applied hydrogen sulfide treatment at University lift station;
- 4. Began removing equipment from old unit #40 to prepare for new replacement unit.

			Sa	mitary Se	wer Flov	w Man	gement	Team	30. 5	Year	ZS.	
				Sew	er Lines	Flushe	d (feet)					
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1,200	1,300											2,500
				Sanitar	y Main	nspect	ions (fee	et)				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
200	350											550

Fuel Use Report







VILLAGE OF HOFFMAN ESTATES DEPARTMENT OF DEVELOPMENT SERVICES

ENGINEERING DIVISION MONTHLY REPORT

SUBMITTED TO: PUBLIC WORKS & UTILITIES COMMITTEE

BY: Alan Wenderski, P.E. Director of Engineering

ALTE-

March 2021

VILLAGE PROJECT UPDATES

2020 Street Revitalization Project

Project complete. Landscaping re-inspection to occur in spring 2021.

2021 Street Revitalization Project

Project awarded by Village Board on March 15th to Plote Construction for low bid amount of \$5,153,000. Low bid award included the addition of alternate reconstruction streets (Edgefield and Crab Orchard). Preconstruction meeting scheduled for March 26th. Work expected to begin week of April 5th. Resident information mailing sent to all properties within project limits on March 18th.

2021 Surface Transportation Program (STP) – Jones Road/Salem Drive Resurfacing

Final plan submittal to IDOT completed. IDOT completed review of funding and engineering agreements. Final executed copies of agreements resubmitted to IDOT week of March 15th. Civiltech contracted for design engineering. V3 contracted for construction engineering services. Project scheduled for April 23rd IDOT letting with construction scheduled from mid-June to mid-August.

Almond/Audubon Culvert Replacement

IDOT permit received. Staff awaiting revised schedule from contractor. Work expected to start by early April. A Lamp awarded construction contract in November 2019.

COMMERCIAL PROJECT UPDATES

Most construction activity was on hold for winter conditions. Projects expected to resume by early April

1225-1249 N Barrington Rd (Formerly 2595 W Golf Rd)

Site water, sanitary, and storm sewer substantially complete. Remainder of site work on hold for winter conditions.

Bell Works East Entrance – 2000 Center Dr

Preconstruction meeting held on March 1st. Permit issued, work ongoing.

Birch Park (Hoffman Estates Park District) - 1045 Ash Rd

Village Board approval received on February 15th. Construction expected to begin in spring 2021.

BMO – 1199 W Higgins Rd (Formerly 1400 Gannon Dr)

MWRD final inspection for sanitary sewer completed on January 13th. Underground utility installation complete. Parking lot completed to binder course with temporary striping. Fence permit issued. Interior building work ongoing.

Bystronic/Eagle Way Extension - 2200 Central Rd

Temporary CO issued. Received as-built plans for Eagle Way; currently under review by staff. Reviewed storm sewer televising footage. Some punch list items remain. Staff reviewed plans for grading revisions for mass grading north of Bystronic. Awaiting response from plan review comments.

ComEd – 2480 Pembroke Ave

Project complete. Awaiting final inspection with MWRD.

Fountain Crossing Lot 7b - 2951-2999 N Barrington Rd

Village Board approval received on December 7th. Awaiting project guarantee and payment of engineering fees. Construction expected to begin in spring 2021.

Hoffman Plaza - Higgins Rd & Roselle Rd

Phase 1: Completion of detention basin improvements ongoing.

Outlot 3 – Banfield: Village Board approval received on December 21st. Awaiting issuance of permit. Construction expected to begin in April 2021.

Mariano's Gas Station - 2581 W Golf Rd

Village Board approval received on November 16th. Awaiting issuance of permit. Construction expected to begin in April 2021.

Roselle TIF Culvert Replacement

Meeting held with W-T Group on December 1st to discuss results of initial stormwater modeling. Staff reviewed culvert televising within property limits of 1000 N Roselle Road.

South Ridge Park (Hoffman Estates Park District) - 1450 Freeman Rd

Park and site improvement. Underground utility work complete. Paving for parking lot and path complete. Restoration work complete. Completion and closeout scheduled to occur spring 2021 upon MWRD final inspection.

Ziegler – 1051 W Higgins Rd

Village Board approval received on December 21st. Awaiting issuance of permit. Construction expected to begin in April 2021.

RESIDENTIAL PROJECT UPDATES

Amber Meadows - NE Corner of Essex Dr & Beacon Pointe Dr

Final inspections for public acceptance complete. Limited punch list items remain incomplete. Work expected to resume in April 2021.

Devonshire Woods – SW Corner of Shoe Factory Rd & Essex Dr

Punch list re-inspection complete. Limited punch list items remain incomplete. Work expected to resume in April 2021.

Walnut Pond Estates – NE Corner of Rohrssen Rd & McDonough Rd (Formerly Airdrie Estates)

Construction on Lot 2 ongoing. Staff completed review of revised submittal for required sidewalk construction on McDonough Drive and Rohrssen Road.

MISCELLANEOUS UPDATES

Stormwater Updates

2021 updates to Drainage Policy and Drainage Project Locations ongoing. Topic to be presented at future PW&U Committee meeting.

Rebuild Illinois Capital Plan Funds – Stormwater

The Village has been unsuccessful in obtaining a timeline accessing the Rebuild Illinois capital funds that were originally approved in the 2019 capital plan. Staff continues to monitor the release of these funds and possible reallocation of funds for the approved projects. The 2019 capital plan allotted for a 5 year period to release all funds. Below is a table of the stormwater related projects included in the plan:

Legislative Description	Project	Type of Work	Funding
General	Almond / Audubon	Culverts	\$250,000
General	Arizona	Storm Sewer	\$300,000
Hermitage Lane	Hermitage	Storm Sewer	\$300,000

On January 21st we received notification from DCEO that the \$300,000 allocated to the Arizona Storm Sewer project has been released pending grant application to DCEO. Staff completed the grant application and submitted to DCEO on March 12th. Awaiting review comments.

Meetings & Training Attended

- Staff attended multiple coordination meetings with Cook County for the Shoe Factory Road reconstruction project
- Joe Weesner Objects in Motion: Teaching Transportation Concepts with Interactives (February 23rd)
- Joe Weesner Webinar: Connectivity the Backbone to a Smart City Network (February 24th)
- Alan Wenderski Beyond the Basics Stormwater Webinar (February 25th)
- Joe Weesner ITE Traffic Safety (March 1st)
- Joe Weesner ITE COVID, Counts, and Studies (March 9th)
- Alan Wenderski MWRD Technical Advisory Committee (TAC) (March 17th)
- Joe Weesner MUTCD General Overview of Proposed Changes (March 18th)

Engineering Site Plan Reviews

- Bystronic Mass Grading Revisions
- Walnut Ponds Estates McDonough/Rohrssen sidewalk
- Barrington Square Mall Outlot Geometry
- Huntington Plaza Outlot Geometry
- Project Post Data Center

Floodplain Inquiries

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2020	1	0	0	1	2	0	1	0	9	4	1	1	20
2021	0	0	0										0

Freedom of Information Requests

	Jan	Feb	Mar	Арг	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2020	0	0	4	0	2	1	4	1	3	4	2	2	_ 23
2021	1	2	4										7

Permit Inspections

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2020	31	39	21	16	45	27	36	35	36	55	29	19	389
2021	14	4	8									-	26

Permit Reviews

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2020	4	2	13	10	27	32	29	19	20	16	10	5	187
2021	3	2	14										19

Summary for active month:

1 – Addition

1 – Detached Garage 1 – Drainage

3 – Parking Lot

7 – Sidewalk

1 - Water

Residential Drainage Investigations

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2020	4	3	11	11	41	47	33	4	4	5	4	1	168
2021	2	0	5										7