



PUBLIC WORKS COMMITTEE
TUESDAY, OCTOBER 9, 2018– 4:30PM
CITY HALL CONFERENCE ROOM 2A

Members: Chairperson Cindy Flower, Selena Proksa, Rich Hedlund, Tim Dunn, and Ken Howell

AGENDA

1. Meeting called to order by Chairperson Flower
2. Roll Call
3. Comments from the public as allowed by Wis. Stats. §19.84(2), limited to items on this agenda.
Comments will be limited to 5 minutes
4. Approve the regular Public Works Committee meeting minutes from August 14, 2018 as prepared and distributed
5. Director of Public Works Report Regarding:
 - a. Recycling Efforts at Future Events
 - b. Clean Sweep Update
6. Parking Manager Update
7. Discussion/Recommendation regarding a four or five-year contract extension with John's Disposal for Recycling and Refuse Pickup
8. Discussion/Recommendation regarding Dog Park Fencing
9. Discussion/Recommendation regarding Oak Hill Cemetery Septic System Maintenance Issues
10. Discussion/Recommendation regarding implementation of Bike and Pedestrian Study Plan
11. Discussion/Recommendation regarding purchase of new snow plow from the Equipment Replacement Fund
12. Discussion/Recommendation regarding possible placement of stop sign on Grant Street and Horace Street
13. Discussion/Recommendation regarding proposed pedestrian crosswalk on Center Street
14. Discussion/Recommendation regarding possible placement of Ice Rink at Flat Iron Park

15. Discussion regarding landscaping work completed at Brunk Pavilion- Per Chairman Flower

16. Future Agenda Items

17. Adjourn

This is a meeting of the Public Works Committee.

No official Council action will be taken; however, a quorum of the Council may be present.

Agenda posted 10/5/2018

cc: Aldermen, Mayor, Administrator, Attorney

**PUBLIC WORKS COMMITTEE MINUTES
TUESDAY, AUGUST 14, 2018– 4:30PM
CITY HALL CONFERENCE ROOM 2A**

Members: Chairperson Cindy Flower, Selena Proksa, Rich Hedlund, Tim Dunn, and Ken Howell

The August 14, 2018 meeting of the Public Works Committee was called to order by Chairperson Flower at 4:30 p.m.

Roll Call

Public Works Director Earle called the roll and noted that all five alderpersons were present. Others in attendance included; Public Works Director Earle and Parking Manager Mullally

Comments from the public as allowed by Wis. Stats. §19.84(2), limited to items on this agenda. Comments will be limited to 5 minutes

None

Approve the regular Public Works Committee meeting minutes from July 10, 2018 as prepared and distributed
Motion by Hedlund to approve, second by Proksa. No discussion. Motion carried 5-0.

Director of Public Works Report Regarding:

Venetian Fest

Public Works Director Earle noted that the department has been busy with preparation for Venetian Fest and the beach has been extremely busy.

Ice Castle Display at Riviera Beach

Earle noted that he has been in contact with the WI DNR on this matter and everything seems good to go other than the potential use of lights around the structure, that would be under the water. These lights would require additional permitting through the WI DNR.

Grant for gantry purchase

Earle stated that he was able to obtain a grant through our insurance company to purchase a new gantry for the Public Works shop. The new gantry was needed as the current one was not safe for staff to operate. This new gantry will alleviate unnecessary labor and strain on the staff. The total cost was \$2,100 which was covered in full by the grant.

City of Lake Geneva Recycling Grant

Earle added that he just applied for this in July, but he won't know for sure if the City is going to receive it as the filing deadline isn't until mid-September.

City Burn Permit

Earle explained that the City has obtained it's burn permit and the City does burn certain noxious weeds to avoid spread. He added that he did receive the bulk waste permit and that allows the City to haul their own waste out of the park. He also noted that the Public Works Department did hire an individual to work in Oak Hill Cemetery and would also work along with the Public Works laborers. He also stated that he will have a laborer leaving the department and has had an assistant arborist position open for some time. Earle stated that this would be the time to hire an assistant arborist that could also serve the public works department. This would alleviate the issue of not having enough arborists and not having the budget to pay for both a laborer and an assistant arborist.

Parking Manager Update

Parking Manager Mullally gave an overview of how the parking department revenue generated has differed from 2017 to this year. She noted that in 2017 the area from Flemings to Potbelly's generated \$106,000 and this year it has generated \$177,000. Then Wrigley Drive in 2017 generated \$108,000 and this year it is at \$131,000. This was attributed to a price increase, but to also factor in that Main Street was under construction for two months at the beginning of this year. She added that the parkmobile app is seeing double the amount of users from this time last year. She would like to continue to

research the apps for parking, as she feels that the kiosks will slowly begin to become obsolete. She also added that the free shuttle has been a great success and would like to see it grow for the larger events. Hedlund stated that he would like to see it grown as well, but that this item should be paid by the BID and not coming from parking. Flower stated that she would like to see this discussed further at budget time.

Discussion/Recommendation regarding Pay Request #4 (Final) for Glen Fern Construction in the amount of \$11,389.08 for work completed at the Flat Iron Park Visitor's Center

Earle stated that everything was completed as needed and that this would be a shared cost with the visitor's center as the others had been.

Motion by Howell to approve, second by Hedlund. Motion carried 5-0.

Discussion/Recommendation regarding Pay Request #2 for Willkomm Construction in the amount \$131,934.86 for work completed on the 2018 Main Street Reconstruction Project

Earle stated that this doesn't include the retainage and that there will be one more payment after this. Earle stated that the City will hold the retainer until they are satisfied with everything that is entailed with the project.

Motion by Howell to approve, second by Hedlund. No discussion. Motion carried 5-0.

Discussion/Recommendation regarding amending the 2018 Street Improvement Project Plan; Replacing the paving of Wrigley Drive with the paving of Snake Road

Earle explained that this road work was requested to be postponed as to coordinate the work with the Riviera with the road work on Wrigley Drive. He added that the town of Geneva will be doing some road work near Snake Road and the City has coordinated with them to do the work on Snake Road. This will reduce the cost and then the extra funds will be used to shoulder Pilgrim Church Road. The work is expected to commence sometime in Mid-September. Hedlund expressed concerns with the money being spent on Snake Road versus other roads within the City. Earle stated that Lake Geneva Blvd is deteriorating fast and that the cost would be comparable to what would be spent on Snake Road and would serve more City residents. This would also be beneficial as this project has already been engineered but that the only other variable would be the costs associated with concrete work.

Motion by Howell to amend the 2018 Street Improvement Project by replacing the paving of Wrigley Drive to Lake Geneva Blvd, second by Hedlund. Motion carried 5-0.

Discussion/Recommendation regarding the purchase of four new soccer goals with nets, removable lever lifting wheels, and caster wheel dolly kit in an amount not to exceed \$7,235.00; funding to paid from the Park Fund

Earle stated that a soccer league for Veterans Park and the goals have not been used for a number of years. They tried to set them up for the new league and they were identified as being unusable. He did indicate that they were able to borrow two goals from Eastview School and that the new goals have already been purchased. He also stated that this does need to be considered by the Park Board before final approval.

Motion by Hedlund to refer to the Park Board for approval, second by Proksa. Motion carried 5-0.

Discussion/Recommendation regarding updated language to City of Lake Geneva Employee Handbook regarding full-time and part-time Department of Public Works employee residency requirements

Earle stated this is a house cleaning item and that a number of years ago the department removed the mileage requirement and turned it into a response time requirement instead. He added that this hasn't been enforced and has limited the numbers of viable applicants for any vacancies. This change would allow the employees of the Department of Public Works to have an hour response time instead of a mileage requirement. Committee discussion also noted that the residency requirement for the City Administrator should be changed as well.

Motion by Flower to refer this to the Personnel Committee with the recommendation to approve, second by Hedlund. Motion carried 5-0.

Discussion/Recommendation regarding a Parade Permit Application filed by VISIT Lake Geneva for the event of 43rd Electric Christmas Parade to take place on December 1, 2018 on Broad Street through Main Street between the hours of 3:00 p.m. to 6:30 p.m.

Hedlund noted that this doesn't normally come here for consideration, but is here due to the additional parking restrictions.

Motion by Howell to approve, second by Dunn. Motion carried 5-0.

Discussion/Recommendation regarding Brunk Pavilion Landscaping donation by the Beautification Committee with estimated annual maintenance of \$2,200.00 paid by City (Carried over from July 10, 2018 Public Works Committee Meeting)

Earle stated that this has been carried over from June and July. He added that the beautification committee sent over pictures of the plants to be used in the landscaping. He stated that this discussion would be to determine if the City wants to take over the additional \$2,200 per year to maintain the landscaping. Committee discussion included that they would like to see the donation happen, but the City's budget just cannot allow for room for this improvement. This item is to continue to the next Public Works Committee meeting.

Discussion/Recommendation regarding traffic lanes on Edwards Blvd from Main Street to entrance to Target Store- Chairperson Flower

Flower explained that she isn't looking for a decision today, but would like the committee's input. She would like to see this done within the scope of another streets project, but ultimately would like to see the striping done again. Earle stated that he had talked to the police department and the rate of accidents at that location by Walgreens is not elevated. Earle also indicated that Edwards Blvd and Sheridan Springs Road has been pushed back due to the hotel coming in. No action taken.

Discussion/Recommendation regarding Open Cut Roadway Permits- Chairperson Flower

Earle stated that this is coming forward as a way to compensate the City for additional costs for businesses that cut into the City's roadways. He added that Attorney Draper needs to review this, but ultimately the City could look into requiring these businesses to obtain bonds to ensure these funds. Flower would like to see Earle draft an ordinance or policy about requiring bonding for this type of work. No action taken.

Future Agenda Items

- Hazardous Materials Disposal
- Pedestrian Crossing

Adjourn

Motion by Dunn to adjourn the August 14, 2018 meeting of the Public Works Committee, second by Hedlund. Motion carried 4-1, with Howell voting no. The meeting of the Public Works Committee adjourned at 5:57 p.m.

THESE MINUTES ARE NOT OFFICIAL UNTIL APPROVED BY THE PUBLIC WORKS COMMITTEE





P.O. BOX 329
WHITEWATER, WI 53190
262-473-4700 • Fax: 262-473-6775
www.johnsdisposal.com
email: office@johnsdisposal.com

DISPOSAL SERVICE, INC.

The City of Lake Geneva
Attn: David L. Berner – Interim Administrator
626 Geneva Street
Lake Geneva, WI 53147

September 7, 2018

Re: 2019 Rates / Proposal

Dear City Council,

Last year was another great year for the City with over 830 tons of recycling saved from the landfill! Unfortunately this year, marketing your materials has been very difficult due to the widespread import ban put in place by China on January 1, 2018. We are optimistic that these markets will continue to improve in the future.

Due to poor recycling markets and increased labor costs, we are requesting a \$0.76 per unit monthly rate increase for next year. The proposed rates will be \$9.05 for garbage collection and \$4.10 for recycle collection. The total proposed rate is \$13.15 per month, up from \$12.66 this year.

We are entering into the final year of our agreement which ends on 12/31/2019. We would like to offer the following options if the City will agree to extend our agreement for 4-years (thru 12/31/2023) or with a new 5-year agreement (thru 12/31/2023). Should the City choose to accept both options two and three, Johns will waive our \$0.76 per unit monthly increase request.

Option One – Maintain current levels of service, extend contract, add monthly rate increase

Option Two – Change to call-in bulk collection with curbside electronics pickup, extend contract

Option Three - Add weekly recycle collection to either Option One or Option Two

**See attached page with specific option pricing*

Due to the unique nature of this proposal, it is important that we have the opportunity to present this when it is discussed at Finance, Public Works or City Council meetings.

Sincerely,

A handwritten signature in black ink, appearing to read "Nate Austin".

Nate Austin
Municipal Sales Manager

PRINTED ON RECYCLED PAPER

Residential • Commercial • Industrial • Recycling • Refuse Disposal

Johns Disposal, City of Lake Geneva Proposed Service Options

Current 2018 Rates			
Service	Frequency	Per unit / per month	Per unit / per year
Curbside Garbage	<i>weekly</i>	\$8.79	\$105.48
Curbside Recycle	<i>every-other-week</i>	\$3.60	\$43.20
Bulk Items Collection	<i>monthly</i>	<i>included</i>	<i>included</i>
Electronics	<i>n/a</i>	<i>not included</i>	<i>not included</i>
Total		\$12.39	\$148.68

Option One			
Service	Frequency	Per unit / per month	Per unit / per year
Curbside Garbage	<i>weekly</i>	\$9.05	\$108.60
Curbside Recycle	<i>every-other-week</i>	\$4.10	\$49.20
Bulk Items Collection	<i>monthly / call-in</i>	<i>included</i>	<i>included</i>
Electronics	<i>n/a</i>	<i>not included</i>	<i>not included</i>
Total		\$13.15	\$157.80

Includes requested rate increases for both garbage and recycling

Option Two			
Service	Frequency	Per unit / per month	Per unit / per year
Curbside Garbage	<i>weekly</i>	\$8.79	\$105.48
Curbside Recycle	<i>every-other-week</i>	\$4.10	\$49.20
Bulk Items Collection	<i>monthly</i>	<i>included</i>	<i>included</i>
Electronics	<i>n/a</i>	\$1.00	\$12.00
Total		\$13.89	\$166.68

Includes requested rate increase ONLY for recycling

Option Three			
We are able to offer weekly recycling to any option for \$1.00 per unit per month			
Service		Per unit / per month	Per unit / per year
Option One (every week recycling)		\$14.15	\$169.80
Option Two (every week recycling) <i>*increase request waived</i>		\$14.39	\$172.68

*Adding weekly recycling Option One maintains rate increase requests for both garbage and recycling
 Adding weekly recycling to Option Two eliminates rate increase requests for both garbage and recycling*



SINCE 1917 THE MARK OF PERMANENCE
P.O. Box 727, Pewaukee, WI 53072-0727

Office 262-547-3331
Toll Free 800-558-0507
Fax 262-691-3463
Cellular 262-993-5516

tfoerster@centuryfence.com

7/31/2018

Phone: 262-248-6644 Fax: 262-248-4913

Proposal To:

Lake Geneva, City of
Tom Earle
1065 Carey Street
Lake Geneva, WI 53147

Ship To:

Dog Park
600 Waverly St
Lake Geneva, WI 53147

Installed Material Only Prepaid Freight Freight Collect F.O.B. Job Site **Delivery Schedule:**

Description

-----50' x 50'-----

88' Chain link fence, 6' high overall. Fabric shall be 2" mesh 9 gauge galvanized wire. Line posts shall be 2 1/2" O.D. SS30 and spaced a maximum of 10' on centers. The top rail shall be galvanized 1 5/8" O.D. Tension wire stretched along the bottom of the fence.

1 - Double swing gate 12' wide by 6' high. Frame shall be constructed of 2" steel pipe welded at all corners to form a rigid panel.

2 - 4" SS30 steel pipe Gate posts, 6' high.
2 - 3" SS30 steel pipe Corner posts, 6' high.
All posts set in concrete foundations.

Material and Labor: \$3,813.00

-----41' x 121'-----

150' Chain link fence, 6' high overall. Fabric shall be 2" mesh 9 gauge galvanized wire. Line posts shall be 2 1/2" O.D. SS30 and spaced a maximum of 10' on centers. The top rail shall be galvanized 1 5/8" O.D. Tension wire stretched along the bottom of the fence.

1 *Double swing gate 12' wide by 6' high. Frame shall be constructed of 2" steel pipe welded at all corners to form a rigid panel.

2 - 4" SS30 steel pipe Gate posts, 6' high.
1 - 3" SS30 steel pipe Corner posts, 6' high.
All posts set in concrete foundations.

Material and Labor: \$4,544.00

*-----60' x 80' WITH KENNEL ENTRANCE-----

148' Chain link fence, 6' high overall. Fabric shall be 2" mesh 9 gauge galvanized wire. Line posts shall be 2 1/2" O.D. SS30 and spaced a maximum of 10' on centers. The top rail shall be galvanized 1 5/8" O.D. Tension wire stretched along the bottom of the fence.

1 - Double swing gate 12' wide by 6' high. Frame shall be constructed of 2" steel pipe welded at all corners to form a rigid panel.
2 - Single swing gate 4' wide by 6' high. Frame shall be constructed of 2" steel pipe welded at all corners to form a rigid panel

2 - 4" SS30 steel pipe Gate posts, 6' high.
4 - 3" SS30 steel pipe Gate posts, 6' high.
3 - 3" SS30 steel pipe Corner posts, 6' high.
All posts set in concrete foundations.

w/ concrete \$10,083

Material and Labor: \$6,103.00

excludes: private underground utility locate, rock / fill excavation

Acceptance: This proposal when accepted in writing by purchaser and by Century Fence Company's Main Office becomes a contract between two parties. The conditions on the attached "Terms and Conditions" sheet are made a part of this contract.

Terms of Payment: Net Cash upon receipt of invoice.

Buyer's signature _____ Date _____

Submitted by *[Signature]*
Tom Foerster



Humphreys Contracting LLC

P.O. Box 444

Lake Geneva, WI 53147

262 749 8438

262 248 9700

7/30/18

To:

City of Lake Geneva

Attn: Neil Waswo

Re: Dog Park concrete

We propose to provide material and labor to complete the following items at the dog park;

A 75'x 5' concrete sidewalk leading to the new proposed small dog entrance

A 10'x 10' concrete pad for the small dog holding pen

All concrete shall be poured in place on well compacted granular fill. Concrete to be 6 bag strength with reinforcement as required. Control joints to be installed at schedule to minimize shrinkage cracking, however cracking is inherent to the material. Concrete to have a smooth broom finish

All labor and material and excavation are included for a complete job.

The following work shall be completed for the sum of:

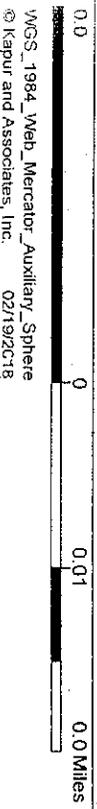
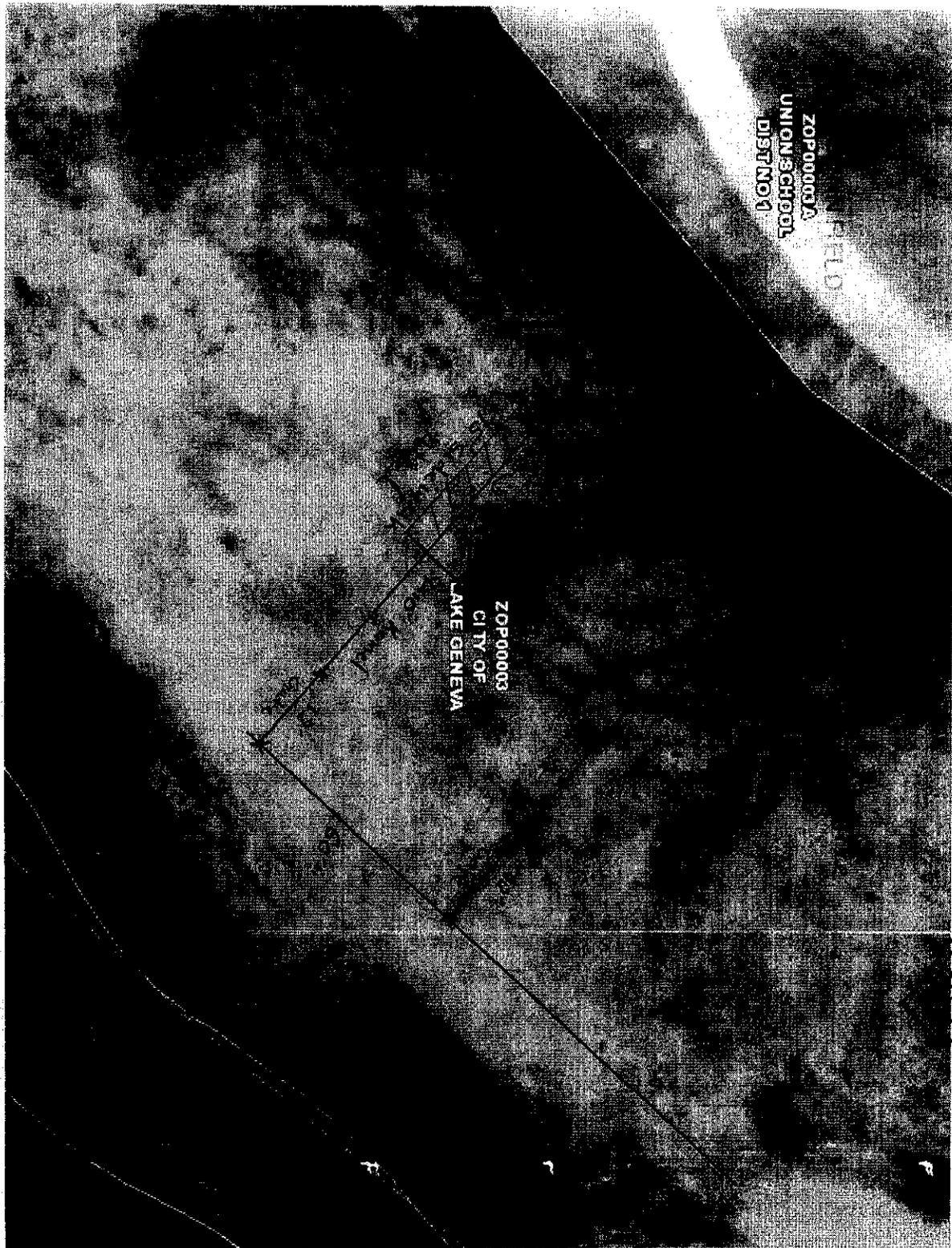
\$ 3980

Terms: Net due upon completion. A service charge of 1-1/2 % per month will be charged on all accounts over 30 days. This proposal is submitted by Chris Humphreys DBA Humphreys Contracting. This proposal may be withdrawn after 10 days upon our discretion. The document shall serve as contract upon signing.

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. We authorize Humphreys Contracting to do the work as described. Payment will be made as outlined above. Please sign and return.

Signature _____ Date _____

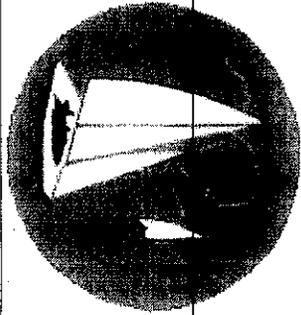


WGS_1984_Mercator_Auxiliary_Sphere
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THIS MAP IS NOT TO BE USED FOR NAVIGATION



Legend

- Street Names
- Private Roads
- Addresses @ 5000
- County Municipalities
- Tax Parcels (Air Photo)
- Parks
- Sidewalk
- Bike Trails
- Existing Path, Brown Route
- On Street, Blue Route
- Existing Path, Blue Route
- Existing Path, Yellow Route
- Existing Path, Green Route
- Existing Path, Yellow Route
- Existing Path, Red Route
- Alley
- Right-Of-Way
- Hydrology
- ETZ
- Building Footprints
- City Limits
- City Limits Mask
- Aerial Photo 2015
- Red Band, 1
- Green Band, 2
- Blue Band, 3

Notes

Oak Hill Cemetery Water and Sewer Service

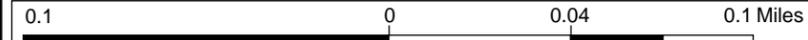


- Sewer Main
- Sewer Service
- Sewer Manhole
- Sewer Cleanout
- Water Service
- Water Main
- Hydrant

Legend

- Street Names
- Private Roads
- Addresses @ 5000
- County Municipalities
- Hydrants
- Valves
 - Fitting: Cross
 - Fitting: Tee
 - Butterfly Valve/Gate Valve
 - Hydrant Valve
 - Main Valve
 - Plug
 - Valve Manhole
- Curb Stops
- Water Main Breaks
 - 2015 (3)
 - 2010 - 2014 (28)
 - 2005 - 2009 (26)
 - 2000 - 2004 (34)
 - 1994 - 1999 (18)
- Water Mains
 - Main
 - Hydrant Lead
 - Service
 - Abandoned
 - Other
- Manhole
- Force Main Valve
- Clean Out Valve
- Air Release Valve
- Lift Station
- Treatment Facility
- Basement Backups
- Illegal Connections
- Gravity Main
- Force Main
- Abandoned Gravity Main
- Abandoned Force Main
- Seepage Inlet
- Tax Parcels (Air Photo)
- Parks
- Monitoring Wells
- Alley
- Right-Of-Way
- Hydrology
- ETZ
- City Limits
- City Limits Mask
- Aerial Photo 2015
 - Red: Band_1
 - Green: Band_2
 - Blue: Band_3

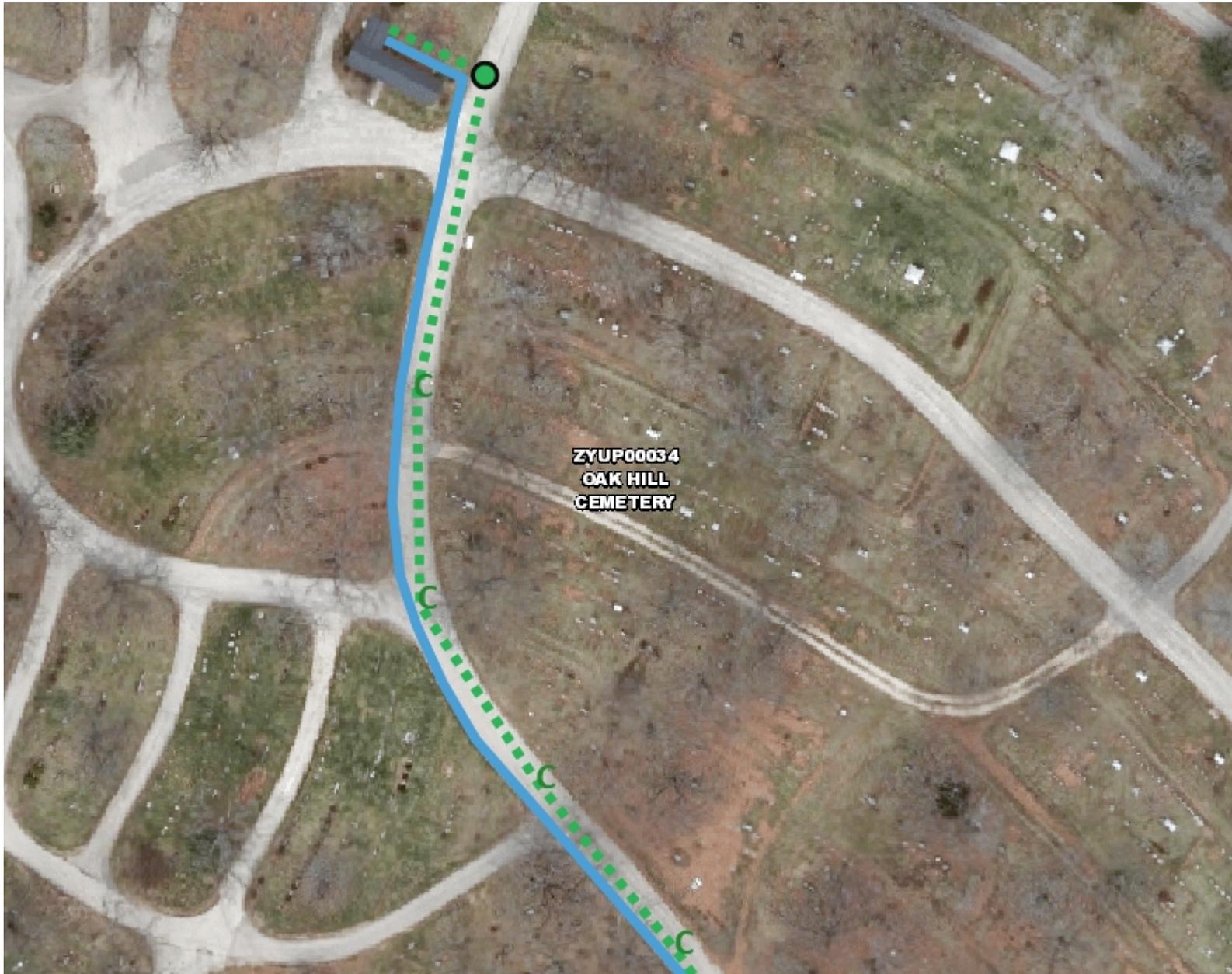
Potentially abandon this service & tie to new



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Notes
10.2.2018



Legend

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 - Fitting: Tee
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 - Plug
 - Valve Manhole
- Curb Stops
- Water Features
 - Air Release
 - Booster Station
 - Drinking Fountain
 - Meter Box
 - Meter Pit
 - Reducer
 - Water Tower
 - Well
- Water Main Breaks
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- Basement Backups
- Illegal Connections
- Gravity Main
- Force Main
- Abandoned Gravity Main
- Abandoned Force Main
- Laterals
 - Lateral - Active

Notes

0.0 0 0.02 0.0 Miles





- ### Legend
- Street Names
 - Private Roads
 - Addresses @ 5000
 - County Municipalities
 - Hydrants
 - Valves
 - Fitting: Cross
 - Fitting: Tee
 - Butterfly Valve/Gate Valve
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 - Abandoned Force Main
 - Laterals
 - Lateral - Active

Notes

0.0 0 0.02 0.0 Miles



REPLACEMENT

#22 1997 IHC 4900 5-yd plow truck.

70042 miles. 7803 hours. DT466 Navistar @ 250bhp

Monroe MP41-R11 and 6" spreader.



This truck is the primary plow truck for 4th ward. It is a 1997 model which will put it at 21 years old at the end of this season. This truck has experienced electrical issues for the past 8 years, has stress issues with the frame and currently is awaiting repair of the box lift mounting system.

As in any plow truck, maintenance becomes an issue after apx. 15 years. Years of hard plowing, pulling leaf vacs and general labor has taken its toll making reliability difficult.

It is scheduled for replacement in 2019 with \$190,000.00 allocated in the replacement fund. The proposed replacement, a 2019 IH HV507 SFA has a Monroe set up with an MP41R11-ISCT full trip reversible plow. Stainless 6" auger and spreader. Stainless 5yd box. 8' patrol trip edge wing. Cummins L9 @ 350bhp, 1000ft./lbs. 22.5" tires vs. 20". Polished aluminum fronts, non-polished rears. Entire spec can be seen in attachment. Because we have looked at this truck as a spec buy from our dealer, we can save an estimated 7% over spec'ing it out ourselves as well as taking delivery 7 months sooner. Current replacement cost; \$165,875.00

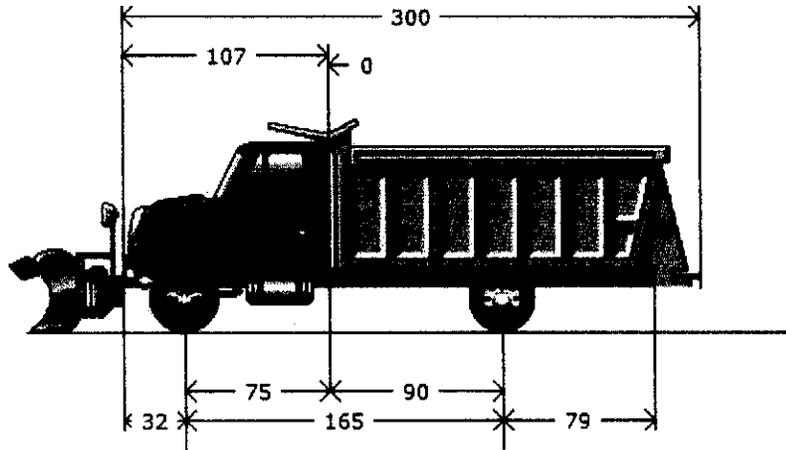




Prepared For:
 CITY OF LAKE GENEVA
 Tom Earle
 361 Main St
 Lake Geneva, WI 53147-
 (262)248 - 6644
 Reference ID: N/A

Presented By:
 LAKESIDE INTL, LLC
 Patrick McNamara
 11000 W SILVER SPRING RD
 MILWAUKEE WI 53225 -
 (414)353-4800

Thank you for the opportunity to provide you with the following quotation on a new International truck. I am sure the following detailed specification will meet your operational requirements, and I look forward to serving your business needs.



Model Profile
2019 HV507 SFA (HV507)

AXLE CONFIG: 4X2
APPLICATION: Front Plow and Wing with Spreader
MISSION: Requested GVWR: 43000. Calc. GVWR: 43000
 Calc. Start / Grade Ability: 30.89% / 2.99% @ 55 MPH
 Calc. Geared Speed: 67.8 MPH
DIMENSION: Wheelbase: 165.00, CA: 90.00, Axle to Frame: 79.00
ENGINE, DIESEL: {Cummins L9 350} EPA 2017, 350HP @ 2000 RPM, 1000 lb-ft Torque @ 1400 RPM, 2200 RPM Governed Speed, 350 Peak HP (Max)
TRANSMISSION, AUTOMATIC: {Allison 3000 RDS} 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway
CLUTCH: Omit Item (Clutch & Control)
AXLE, FRONT NON-DRIVING: {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity
AXLE, REAR, SINGLE: {Meritor RS-23-160} Single Reduction, 23,000-lb Capacity, Driver Controlled Locking Differential, 200 Wheel Ends Gear Ratio: 6.14
CAB: Conventional
TIRE, FRONT: (2) 315/80R22.5 Load Range L HSC1 (CONTINENTAL), 484 rev/mile, 68 MPH, All-Position
TIRE, REAR: (4) 11R22.5 Load Range H HDC1 (CONTINENTAL), 488 rev/mile, 75 MPH, Drive
SUSPENSION, REAR, AIR, SINGLE: {Hendrickson PRIMAAX EX} 23,000-lb Capacity, 9.0" Ride Height, with Shock Absorbers
PAINT: Cab schematic 100WK
 Location 1: 0311, Omaha Orange (Std)
 Chassis schematic N/A

<u>Code</u>	<u>Description</u>
HV50700	Base Chassis, Model HV507 SFA with 165.00 Wheelbase, 90.00 CA, and 79.00 Axle to Frame.
1570	TOW HOOK, FRONT (2) Frame Mounted
1ANA	AXLE CONFIGURATION {Navistar} 4x2
	<u>Notes</u> : Pricing may change if axle configuration is changed.
1CAJ	FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.866" x 3.622" x 0.433" (276.0mm x 92.0mm x 11.1mm); 456.0" (11582mm) Maximum OAL
1LLA	BUMPER, FRONT Steel, Swept Back
1WDS	FRAME EXTENSION, FRONT Integral; 20" In Front of Grille
1WEV	WHEELBASE RANGE 146" (370cm) Through and Including 195" (495cm)
2ARY	AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity
3AGA	SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 20,000-lb Capacity; with Shock Absorbers
3WAJ	SPRINGS, FRONT AUXILIARY Air Bag, Right Side Only, Driver Control
4091	BRAKE SYSTEM, AIR Dual System for Straight Truck Applications
4193	BRAKES, FRONT, AIR CAM 16.5" x 6", Includes 24 SqIn Long Stroke Brake Chambers
4732	DRAIN VALVE {Berg} with Pull Chain, for Air Tank
4AZJ	AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel) with Automatic Traction Control
4EBD	AIR DRYER {Wabco System Saver 1200} with Heater
4EXU	BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 Spring Brake
4EXV	BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 SqIn
4JDC	AIR DRYER LOCATION Mounted Outside Left Rail, Back of Cab
4NDB	BRAKES, REAR, AIR CAM S-Cam; 16.5" x 7.0"; Includes 30/30 Sq. In. Long Stroke Brake Chamber and Spring Actuated Parking Brake
4SPA	AIR COMPRESSOR {Cummins} 18.7 CFM Capacity
4WBX	DUST SHIELDS, FRONT BRAKE for Air Brakes
4WDM	DUST SHIELDS, REAR BRAKE for Air Brakes
4WZJ	AIR TANK LOCATION (2) : One Mounted Under Each Frame Rail, Front of Rear Suspension, Parallel to Rail
5710	STEERING COLUMN Tilting and Telescoping
5CBE	STEERING WHEEL 4-Spoke; 18" Dia., Black Leather Wrapped
5PTB	STEERING GEAR (2) {Sheppard M100/M80} Dual Power
7BEU	AFTERTREATMENT COVER Aluminum
7BKS	EXHAUST SYSTEM Single Horizontal Aftertreatment Device, Frame Mounted Right Side Under Cab; for Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab
7WBA	TAIL PIPE (1) Turnback Type, Bright, for Single Exhaust
7WBS	MUFFLER/TAIL PIPE GUARD (1) Bright Stainless Steel
7WCM	EXHAUST HEIGHT 8' 10"

<u>Code</u>	<u>Description</u>
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment
8695	SNOW SHIELD (2) Chrome; for Dual Air Horns
8899	JUMP START STUD (2) Remote Mounted
8GXD	ALTERNATOR {Leece-Neville AV1160P2013} Brush Type; 12 Volt 160 Amp. Capacity, Pad Mount, with Remote Sense
8HAB	BODY BUILDER WIRING Back of Standard or Sleeper Cab at Left Frame or Under Extended or Crew Cab at Left Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/Accessory Power/Ground and Sealed Connector for Stop/Turn
8HXT	HORN, AIR (2) Single Tone, Chrome, Roof Mounted, with Lanyard Pull Cord
8MMG	BATTERY SYSTEM {Deka/EAST PENN 9A31 AGM} Maintenance-Free (3) AGM 12-Volt 2775CCA Total
8RGA	2-WAY RADIO Wiring Effects; Wiring with 20 Amp Fuse Protection, Includes Ignition Wire with 5 Amp Fuse, Wire Ends Heat Shrink and Routed to Center of Header Console in Cab
8RML	RADIO AM/FM/WB/Clock/Bluetooth/USB Input/3.5MM Auxiliary Input, MP3, Apple Device Play & Control, Bluetooth for Phone & Music
8RMZ	SPEAKERS (2) 6.5" Dual Cone Mounted in Both Doors, (2) 5.25" Dual Cone Mounted in Both B-Pillars
8THB	BACK-UP ALARM Electric, 102 dBA
8THJ	AUXILIARY HARNESS 3.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications
8TPR	STOP, TURN, TAIL & B/U LIGHTS {Weldon} LED Multi-Function Lamp, Mounted Outside Rails, Includes License Plate Light
8VAY	HORN, ELECTRIC Disc Style
8VZR	SWITCH, BODY CIRCUITS, MID for Bodybuilder, 6 Momentary Switches in Instrument Panel; One Power Module with 6 Channels, 20 Amp Max. Per Channel, 80 Amp Max Output, Switches Control Power Module Through Multiplex Wiring, Mounted in Cab Behind Driver Seat
8WGL	WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left on for a Predetermined Time
8WNH	RUNNING LIGHT (2) Daytime
8WPH	CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade
8WPZ	TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights
8WRB	HEADLIGHTS ON W/WIPERS Headlights Will Automatically Turn on if Windshield Wipers are turned on
8WTK	STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt; less Thermal Over-Crank Protection
8WWJ	INDICATOR, LOW COOLANT LEVEL with Audible Alarm
8WXD	ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, with Ignition "OFF" and any Door Opened
8XAH	CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses
8XDZ	BATTERY BOX Steel, Mounted Inside the Cab, Under Passenger Seat, 3 Battery Capacity
8XGT	TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender
8XHD	BATTERY DISCONNECT SWITCH 300 Amp; Cab Mounted, Disconnects Charging Circuits; Locks with Padlock
9585	FENDER EXTENSIONS Rubber
9AAB	LOGOS EXTERIOR Model Badges

<u>Code</u>	<u>Description</u>
9AAH	LOGOS EXTERIOR, ENGINE Badge Shipped Loose
9ANG	HOOD, HATCH (01) for Servicing
9HAN	INSULATION, UNDER HOOD for Sound Abatement
9HBM	GRILLE Stationary, Chrome
9HBN	INSULATION, SPLASH PANELS for Sound Abatement
9WBC	FRONT END Tilting, Fiberglass, with Three Piece Construction; for WorkStar/HV
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100
	<u>Includes</u>
	: PAINT SCHEMATIC ID LETTERS "WK"
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
10943	KEYS - ALL ALIKE Fleet - Includes Ignition and Cab Door Keys
10AAAY	OVER THE AIR PROGRAMMING {Navistar} for Cummins Engines
10BAE	LABEL, DEF "DEF ONLY"
10SLV	PROMOTIONAL PACKAGE Government Silver Package
10WCY	SAFETY TRIANGLES
10WKN	KEYS - ALL ALIKE, ID I-1624 Compatible with Z-250
11001	CLUTCH Omit Item (Clutch & Control)
12703	ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection
12851	PTO EFFECTS, ENGINE FRONT Less PTO Unit, Includes Adapter Plate on Engine Front Mounted
12EHX	ENGINE, DIESEL {Cummins L9 350} EPA 2017, 350HP @ 2000 RPM, 1000 lb-ft Torque @ 1400 RPM, 2200 RPM Governed Speed, 350 Peak HP (Max)
12THT	FAN DRIVE {Horton Drivemaster} Direct Drive Type, Two Speed with Residual Torque Device for Disengaged Fan Speed
12UWZ	RADIATOR Cross Flow, Series System; 1228 SqIn Aluminum Radiator Core with Internal Water to Oil Transmission Cooler and 1167 In Charge Air Cooler
12VAG	AIR CLEANER Single Element, with Integral Snow Valve and In-Cab Control
12VGN	FEDERAL EMISSIONS {Cummins L9} EPA, OBD and GHG Certified for Calendar Year 2018
12VXT	THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel
12VYL	ACCESSORY WIRING, SPECIAL for Road Speed Wire Coiled Under Instrument Panel for Customer Use
12VYP	ENGINE CONTROL, REMOTE MOUNTED No Provision Furnished for Remote Mounted Engine Control
12WJL	BLOCK HEATER, ENGINE {Phillips} 120V/1000W, with "Y" Cord From Socket in Standard Location, For a Dealer Installed 120V/300W Max Oil Pan Heater
12WZE	EMISSION COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations
13AVR	TRANSMISSION, AUTOMATIC {Allison 3000 RDS} 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway
13WDZ	SHIFT CONTROL PARAMETERS Allison S-1 Performance Programming in Primary and Allison Fixed Programming in Secondary

<u>Code</u>	<u>Description</u>
13WET	TRANSMISSION SHIFT CONTROL for Column Mounted Stalk Shifter
13WLP	TRANSMISSION OIL Synthetic; 29 thru 42 Pints
13WUC	ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS); General Purpose Trucks, Construction
13WYH	TRANSMISSION TCM LOCATION Located Inside Cab
13XAM	PTO LOCATION Dual, Left and Right Side of Transmission
14899	SUSPENSION AIR CONTROL VALVE Pressure Release Control In Cab
14ARB	AXLE, REAR, SINGLE {Meritor RS-23-160} Single Reduction, 23,000-lb Capacity, Driver Controlled Locking Differential, 200 Wheel Ends . Gear Ratio: 6.14
14TBZ	SUSPENSION, REAR, AIR, SINGLE {Hendrickson PRIMAAX EX} 23,000-lb Capacity, 9.0" Ride Height, with Shock Absorbers
14WMG	AXLE, REAR, LUBE {EmGard FE-75W-90} Synthetic Oil; 30 thru 39.99 Pints
15924	FUEL TANK STRAPS Bright Finish Stainless Steel
15LMA	LOCATION FUEL/WATER SEPARATOR Mounted Outside Left Rail, 15" Back of Cab
15LMN	FUEL/WATER SEPARATOR {Racor 400 Series,} 12 VDC Electric Heater, Includes Pre-Heater, with Primer Pump, Includes Water-in-Fuel Sensor
15SWE	FUEL TANK Top Draw, Non-Polished Aluminum, 26" Dia, 70 US Gal (265L), Mounted Left Side, Under Cab
15WDG	DEF TANK 7 U.S. Gal. 26.5L Capacity, Frame Mounted Outside Left Rail, Under Cab
16030	CAB Conventional
16564	HEATER SHUT-OFF VALVES (1) Ball Valve Type, Supply Line
16BAM	AIR CONDITIONER with Integral Heater & Defroster
16GDG	GAUGE CLUSTER Premium Level; English with English Speedometer and Tachometer, for Air Brake Chassis, Includes Engine Coolant Temperature, Primary and Secondary Air Pressure, Fuel and DEF Gauges, Oil Pressure Gauge, Includes 5 Inch LCD Color Display
16GHU	GRAB HANDLE, CAB INTERIOR (2) Safety Yellow
16HGH	GAUGE, OIL TEMP, AUTO TRANS for Allison Transmission
16HHE	GAUGE, AIR CLEANER RESTRICTION {Filter-Minder} with Black Bezel Mounted in Instrument Panel
16HKT	IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster
16JNV	SEAT, DRIVER {National 2000} Air Suspension, High Back with Integral Headrest, Cloth, Isolator, 1 Chamber Lumbar, 2 Position Front Cushion Adjust, -3 to +14 Degree Back Angle Adjust
16SEE	GRAB HANDLE Chrome; Towel Bar Type with Anti-Slip Rubber Inserts; for Cab Entry Mounted Left Side Only at "B" Pillar
16SJX	MIRROR, CONVEX, HOOD MOUNTED (2) {Lang Mekra} Bright, Heated, Left and Right Sides 7.44" Sq
16SMX	SEAT, PASSENGER {Seats, Inc.} Non Suspension, High Back, Fixed Back, Integral Headrest, Cloth, for use with Batteries in Cab
16SNV	MIRRORS (2) Aero; Pedestal, Power Adjust, Heated Heads, Turn Signals, Bright Finish Heads, Black Arms, 6.3" x 13.82" Flat Glass, 6.38" x 6.18" Convex Glass Both Sides
16VCC	SEAT BELT All Orange; 1 to 3
16VKK	CAB INTERIOR TRIM Diamond, for Day Cab

Includes

<u>Code</u>	<u>Description</u>
	: CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger
	: DOME LIGHT, CAB Door Activated and Push On-Off at Light Lens, Timed Theater Dimming, Reading Lights; Integral to Overhead Console, Center Mounted
	: SUN VISOR (3) Padded Vinyl; 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Vanity Mirror and Toll Ticket Strap, plus 1 Auxiliary Visor (Front Only), Driver Side
16VSL	WINDSHIELD Heated, Single Piece
16WBY	ARM REST, RIGHT, DRIVER SEAT
16WJU	WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature
16WLS	FRESH AIR FILTER Attached to Air Intake Cover on Cowl Tray in Front of Windshield Under Hood
16WSK	CAB REAR SUSPENSION Air Bag Type
16XJP	INSTRUMENT PANEL Wing Panel
16XWE	SUNSHADE, EXTERIOR Bright Finish; Includes Integral Clearance/Marker Lights
16XXC	COWL TRAY LID
16ZBB	ACCESS, CAB (Bustin) Driver & Passenger Sides, Two Aluminum, Self-Cleaning Steps (Bustin) Per Door, For Use with Regular & Extended Cabs
27DUS	WHEELS, FRONT (Accuride 41730) DISC; 22.5x9.00 Rims, Polished Aluminum, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
28DMB	WHEELS, REAR DUAL DISC; 22.5x8.25 Rims, Non-Polished Aluminum, 10-Stud 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
7382135420	(4) TIRE, REAR 11R22.5 Load Range H HDC1 (CONTINENTAL), 488 rev/mile, 75 MPH, Drive
7792545419	(2) TIRE, FRONT 315/80R22.5 Load Range L HSC1 (CONTINENTAL), 484 rev/mile, 68 MPH, All-Position
	Services Section:
40128	WARRANTY Standard for HV507, HV50B, HV607 Models, Effective with Vehicles Built July 1, 2017 or Later, CTS-2025A
1	Monroe Truck Equipment - to supply body, plow, wing, and tailgate spreader \$66,744
	Special Delivery Prep (Med)
	Stainless Steel Oil Pan
	Wing Camera

Description

(US DOLLAR)

Price

Net Sales Price:

\$165,875.00

Please feel free to contact me regarding these specifications should your interests or needs change. I am confident you will be pleased with the quality and service of an International vehicle.

Approved by Seller:

Accepted by Purchaser:

Official Title and Date

Firm or Business Name

Authorized Signature

Authorized Signature and Date

**This proposal is not binding upon the seller without
Seller's Authorized Signature**

Official Title and Date

The TOPS FET calculation is an estimate for reference purposes only. The seller or retailer is responsible for calculating and reporting/paying appropriate FET to the IRS.



Monroe Truck Equipment
 1151 W Main Avenue
 DePere, WI 54115
 Ph./Fax: 920-347-4185/920-336-8118
 www.MonroeTruck.com



Awarded Contract
 #080114-MTE



QUOTATION
2BAS000387

Job Order #:
Quote Date: 8/29/2018
Quote valid until: 9/28/2018
Terms: NET 30
Salesperson: HAWKINS, MAX (MUNI)
Quoted by: Brian Salentine
Email: bsalentine@monroetruck.com

Customer: LAKE GENEVA, CITY OF
 626 GENEVA ST
 LAKE GENEVA, WI 53147

Contact:
 Phone: 262-248-3673 Fax: 262-248-4715
 Email:

Dealer Code:
Sourcewell Member #:
P.O. Number: ROB

Re-Assign (Required for all pool units): Fleet Retail
 MSO/MCO (ONLY check if legally required): MSO MCO

Accepted by: _____ Date: _____
 Customer must fill out all information above before the order can be processed.

Chassis Information

Year:	Make:	Model:	Chassis Color:	Cab Type:
Single/Dual:	CA:	CT:	F.O. Number #:	Vin:

Comments: CITY OF LAKE GENEVA

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

Description	Amount
10' CRYSTEEL SELECT STEEL DUMP BODY	
- STAINLESS STEEL CONSTRUCTION	
- 10' x 84" ID x 96" OD	
- 1/2" x 10 ga 78" CABSHIELD, 100% WELDED	
- 48" STRAIGHT FRONT MADE OF 7 GA STAINLESS STEEL	
- 26" SIDES MADE OF 7 GA STAINLESS STEEL	
- SINGLE PANEL SIDES	
- ALL TAILGATE HARDWARE UNDER THE FLOOR IS STAINLESS STEEL	
- 36" STRAIGHT REAR MADE OF 7 GA STAINLESS STEEL	
- STAINLESS STEEL REAR PILLAR / PILLAR CAP / RUBRAIL	
- 9 WESTERN TUBULAR FRAME MADE OF 1/4 A1011 STEEL	
- 3/16 AR400 STEEL FLOOR	
- AIR TAILGATE RELEASE	
- (2) BODY PROPS	
* (2) STAINLESS STEEL SPRING LOADED SHOVEL HOLDERS	
* GRAB HANDLE	
* 2" FLAT WALK RAIL - BOTH SIDES	
* (2) OVALS LIGHT HOLES IN REAR POSTS (S/T/T & STROBES)	
- RUBBER MOUNTED RECESSED S/T/T W/ WEATHER RESISTANT WIRING HARNESS & JUNCTION BOX	
- FMVSS 108 LIGHTS AND REFLECTORS	
- DC3200 COUGAR VIBRATOR	
- BARE STAINLESS STEEL	
- FLEET-LINE POLY FENDERS OVER REAR DRIVES W/SHORT FLAPS	
10' RC750 SUBFRAME HOIST	
- ROLLER-COMBO UNDERBODY SUBFRAME HOIST	
- GREASEABLE REAR HINGE	
- BODY UP LIGHT	
- (2) BODY PROPS	
- CYLINDERS MADE FROM HIGH STRENGTH STEEL TUBING AND FEATURES CHROMED SHAFTS	
TOWING:	
- 1/2" PINTLE PLATE	
- (2) D-RINGS	
- 2" RECEIVER TUBE BELOW PINTLE HOOK	
- PH-15 PINTLE HOOK - 15 TON	
- 7-WAY ROUND TRAILER PLUG - FLAT SPLIT PIN	
- ELECTRIC BRAKE CONTROL	
- ELECTRIC BACK-UP ALARM	

Description**Amount****MTE TRUCK PORTION PLOW HITCH**

- MC6000 QUICK COMPATIBLE
- FOLD FLAT LIFT ARM
- * 4X10 DA LIFT CYLINDER
- CUT AND REINSTALL BUMPER
- P/C BLACK

MONROE FULL MOLDBOARD TRIP REVERSIBLE PLOW

- MP41R11-ISCT
- 10 GAUGE ROLL FORMED STRAIGHT MOLDBOARD
- (6) 1/2" X 4" TAPERED, ONE-PIECE FLAME CUT RIBS
- 2" X 3" X 3/8" TOP MOLDBOARD ANGLE
- 4" X 4" X 3/4" BOTTOM MOLDBOARD ANGLE
- HORIZONTAL MOLDBOARD BRACE ANGLES
- * CARBIDE CUTTING EDGES WITH COVER PLATE
- DUAL COMPRESSION TRIP SPRING ASSEMBLIES
- 4" X 4" X 3/8" CROSS-TUBE SUPPORT
- 3-1/2" X 3-1/2" X 1/2" SEMI-CIRCLE
- (2) 3" X 10" DOUBLE ACTING POWER REVERSE CYLINDERS WITH CUSHION VALVE
- BUILT-IN MONROE LEVEL LIFT ASSEMBLY
- MOLDBOARD AND PUSHFRAME 100% CONTINUOUSLY WELDED
- * MC6000 QUICK HITCH FOR PLOW SIDE
- * RUBBER SNOW DEFLECTOR, INSTALLED
- * PARKING JACK, INSTALLED
- * (2) 36" FLUORESCENT ORANGE MARKERS
- * "WINTER" POST STYLE CURB RUNNERS WITH CARBIDE
- NO SHOES
- MOLDBOARD POWDER COATED ORANGE
- PUSH FRAME POWDER COATED BLACK
- INSTALLED

MONROE UNDER-TAILGATE SPREADER

- DIRECT DRIVE
- 7 GA. TROUGH
- 1/4" END PLATES
- FULL OPENING TOP AND BOTTOM CLEAN-OUT DOORS
- 6" AUGER DIAMETER
- DUAL DISCHARGE
- QUICK DETACH MOUNTING BRACKETS
- TAILGATE SHIELDS
- BARE STAINLESS STEEL FINISH
- * SELF-LEVELING POLY SPINNER DISC W/ STAINLESS STEEL FRAME
- * L.E.D. LIGHT BAR KIT - S,T,T AND MARKER
- * SPEED SENSOR FOR CLOSED LOOP AUGER OPERATION
- INSTALLED

MONROE TRUCK HYDRAULICS SYSTEM

- 4.5 CI FRONT MOUNTED PUMP
- HIGH PRESSURE SHUT-OFF BALL VALVE
- 30 GAL SLIM LINE STAINLESS STEEL OIL RESERVOIR
- STAINLESS STEEL VALVE ENCLOSURE
- VALVING TO OPERATE: D/A HOIST, D/A PLOW LIFT, D/A PLOW ANGLE, WING TOE, WING HEEL, AUGER, SPINER
- MANUAL VALVE CONTROLS TO OPERATE HOIST, PLOW AND WING
- 2 BUTTON CONTROL FOR SPREADER ON/OFF - BLAST
- ELECTRIC FORCE AMERICA 5100EX STAND ALONE SPREADER CONTROLLER
- CLOSED LOOP WIRING AND AUGER SENSOR
- WING AND SPREADER MANIFOLD
- HOSES & FITTINGS
- STAINLESS STEEL LINES WITH SHOT WIP HOSES FOR PLOW, WING AND SPREADER FUNCTIONS
- INSTALLED

LIGHTING:

- HELLA PLOW LIGHTS MOUNTED ON STAINLESS STEEL BRACKETS ON FACTORY HOOD MIRRORS
- LED STROBE LIGHT MOUNTED ON SELF-LEVELING BRACKET
- L.E.D. SELF CONTAINED 2 LIGHT STROBE SYSTEM RECESSED IN REAR POSTS
- L.E.D. BODY LIGHTING UPGRADE
- TWO (2) STOP, TURN & TAIL LAMPS
- FIVE (5) RED MARKER LAMPS
- AMBER SPREADER LIGHT
- CLEAR WING LIGHT
- BRIGADE, 7" MONITOR, 3 PORT ULTRA CAMERA, 66' CABLE

Quote Total: \$53,956.00

Additional Options:

Description	Amount	Add to quote? Yes / No
8' MONROE, DOUBLE FUNCTION, STRAIGHT, TRIP-EDGE, PATROL WING (RIGHT SIDE)	\$12,097.00	
- 35" HIGH STRAIGHT - 3/16" THICK MOLDBOARD		
- 4" X 4" X 3/4", A36 STEEL, BOTTOM ANGLE W/ 1" THICK WELDED TRIP HINGE BLOCKS		
- TOP OF BOTTOM ANGLE BOXED TO THE MOLDBOARD W/ 1/4" PLATE FOR ADDITIONAL STRENGTH		
- 1/2" THICK ONE-PIECE VERTICAL & INTERLACED DESIGNED HORIZONTAL RIBS		
- MAILBOX TRIM ON DISCHARGE END		
- STANDARD 100% WELDED		
- TRIP SECTION ANGLE ASSEMBLY: 3/4" X 3" X 4", A36 STEEL W/ 3/4" THICK TRIP HINGE BLOCKS		
- ANGLES PIVOT ON 1-1/4" COLD ROLLED, 1040 STEEL HELD IN PLACE BY 3/4" X 2" EXPANSION PINS		
- (6) 3/4" SQUARE WIRE TORSION SPRINGS W/ 3-3/4" OUTSIDE DIAMETER & 11" COILS		
* CARBIDE CUTTING EDGES WITH COVER PLATE		
* SINGLE HEAVY DUTY PUSH ARM		
* DECELL CYLINDER - FRONT HEEL LIFT		
* "WINTER" POST STYLE CURB RUNNER WITH CARBIDE - WING HEEL		
* WING LOCKS - TOE AND HEEL		
* HEEL AND TOE INDICATORS		
* CLEAR WING LIGHT		
- SHOT BLASTED & POWDER COATED ORANGE		
- POWDER COATED BLACK HARDWARE		
- INSTALLED		

Notes:

- ◆ 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.



Grant St. STOP

WALWORTH COUNTY, WISCONSIN

0 55 110 220 330 440 550
Feet

1 inch = 188 feet

Geodetic North
Grid North

Author:
Map Produced on: 10/2/2018
Wisconsin State Plane Coordinate System, South Zone
Horizontal Datum: NAD27

**Walworth County Information Technology Department
Land Information Division**
1800 County Trunk NN
Elkhorn, Wisconsin 53121-1001

DISCLAIMER: THE INFORMATION PROVIDED ON THIS MAP HAS BEEN PRODUCED AND PROCESSED FROM SOURCES BELIEVED TO BE RELIABLE. NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE REGARDING ACCURACY, ADEQUACY, COMPLETENESS, LEGALITY, RELIABILITY OR USEFULNESS OF THIS INFORMATION. THE INFORMATION CONTAINED HEREIN WILL NOT BE ACCEPTED AS AN OFFICIAL DOCUMENT.



Date: 9/17/2018 02:05:28 pm

Start Date: 9/13/2018 02:00 pm

End Date: 9/15/2018 04:00 pm

Time Interval: 60 minutes

Speed Interval: 5 mph

Posted Speed Limit: 25 mph

Average Speed: 25 mph

Highest Speed: 57 mph

50th Percentile: 25 mph

85th Percentile: 29 mph

Number Above Speed Limit: 2274

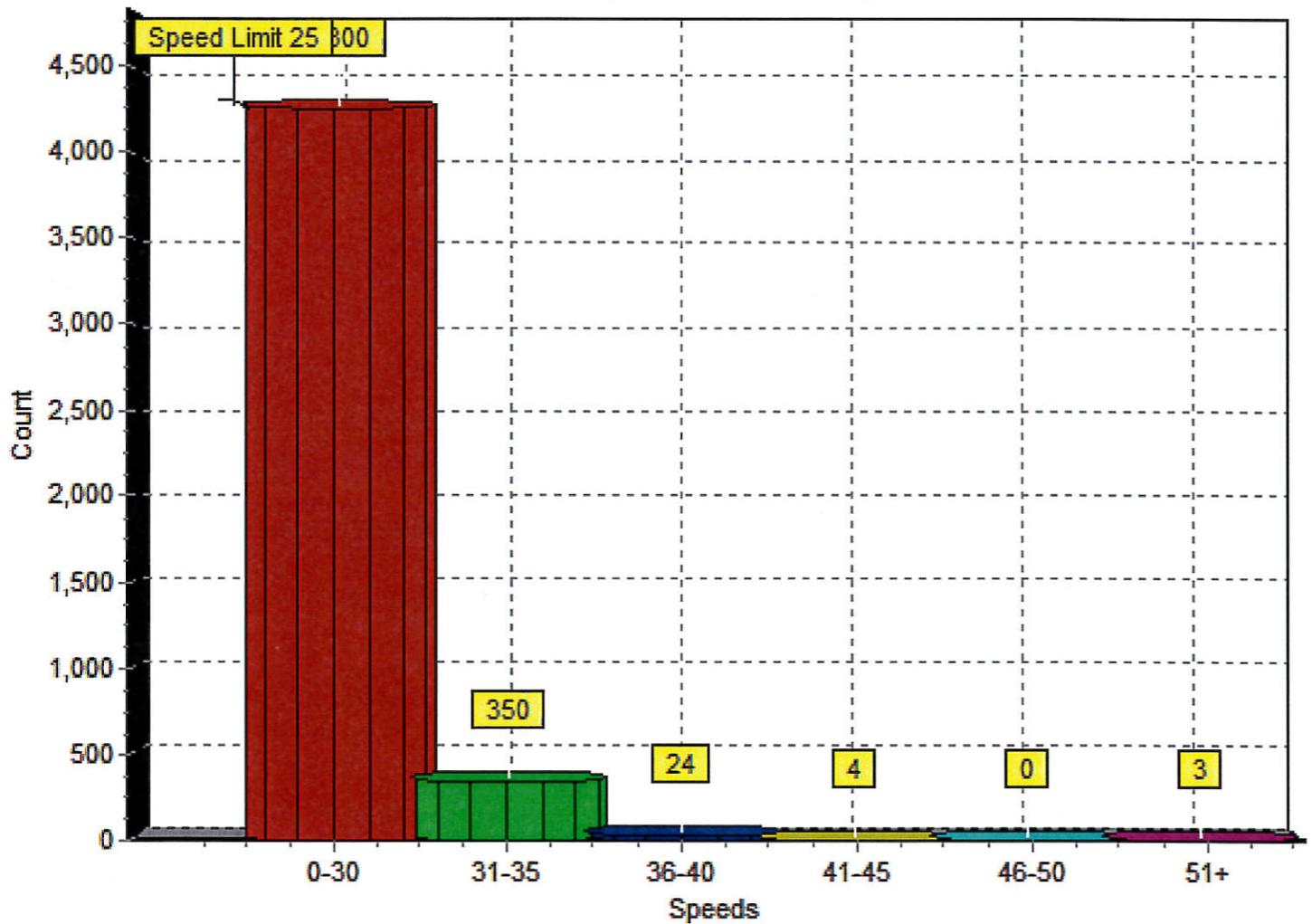
Total Number of Vehicles: 4681

Comments:

Grant @ Horace

Count vs. Speed

9/13/2018 02:00 pm - 9/15/2018 04:00 pm



Date: 9/17/2018 02:07:08 pm

Start Date: 9/13/2018 02:00 pm

End Date: 9/15/2018 04:00 pm

Time Interval: 60 minutes

Speed Interval: 5 mph

Posted Speed Limit: 25 mph

Average Speed: 25 mph

Highest Speed: 57 mph

50th Percentile: 25 mph

85th Percentile: 29 mph

Number Above Speed Limit: 2274

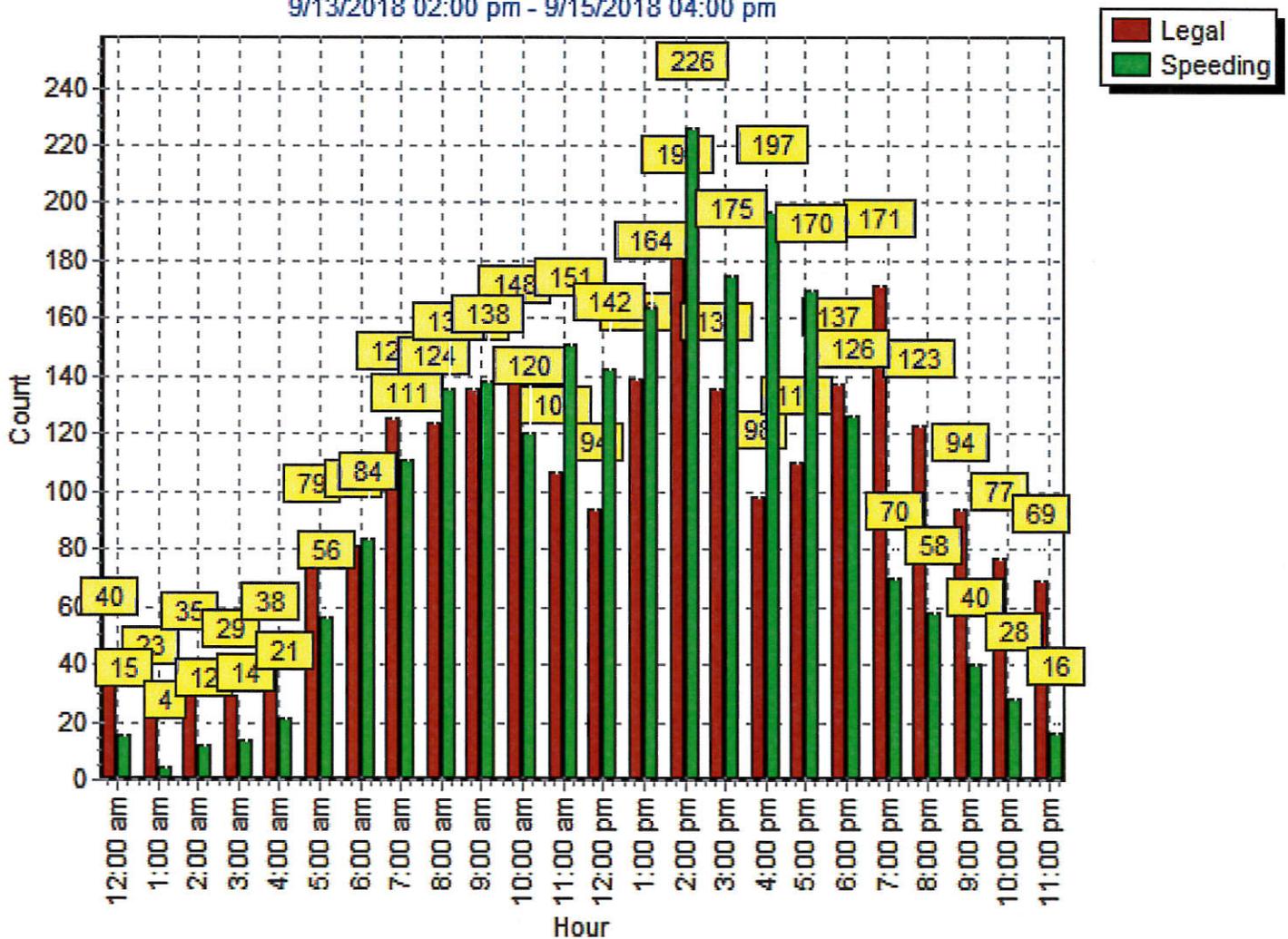
Total Number of Vehicles: 4681

Comments:

Grant @ Horace

Count vs. Hour

9/13/2018 02:00 pm - 9/15/2018 04:00 pm



Date: 9/13/2018 12:11:46 pm

Start Date: 9/6/2018 11:00 am

End Date: 9/13/2018 12:00 pm

Time Interval: 60 minutes

Speed Interval: 5 mph

Posted Speed Limit: 25 mph

Average Speed: 25 mph

Highest Speed: 63 mph

50th Percentile: 26 mph

85th Percentile: 29 mph

Number Above Speed Limit: 8020

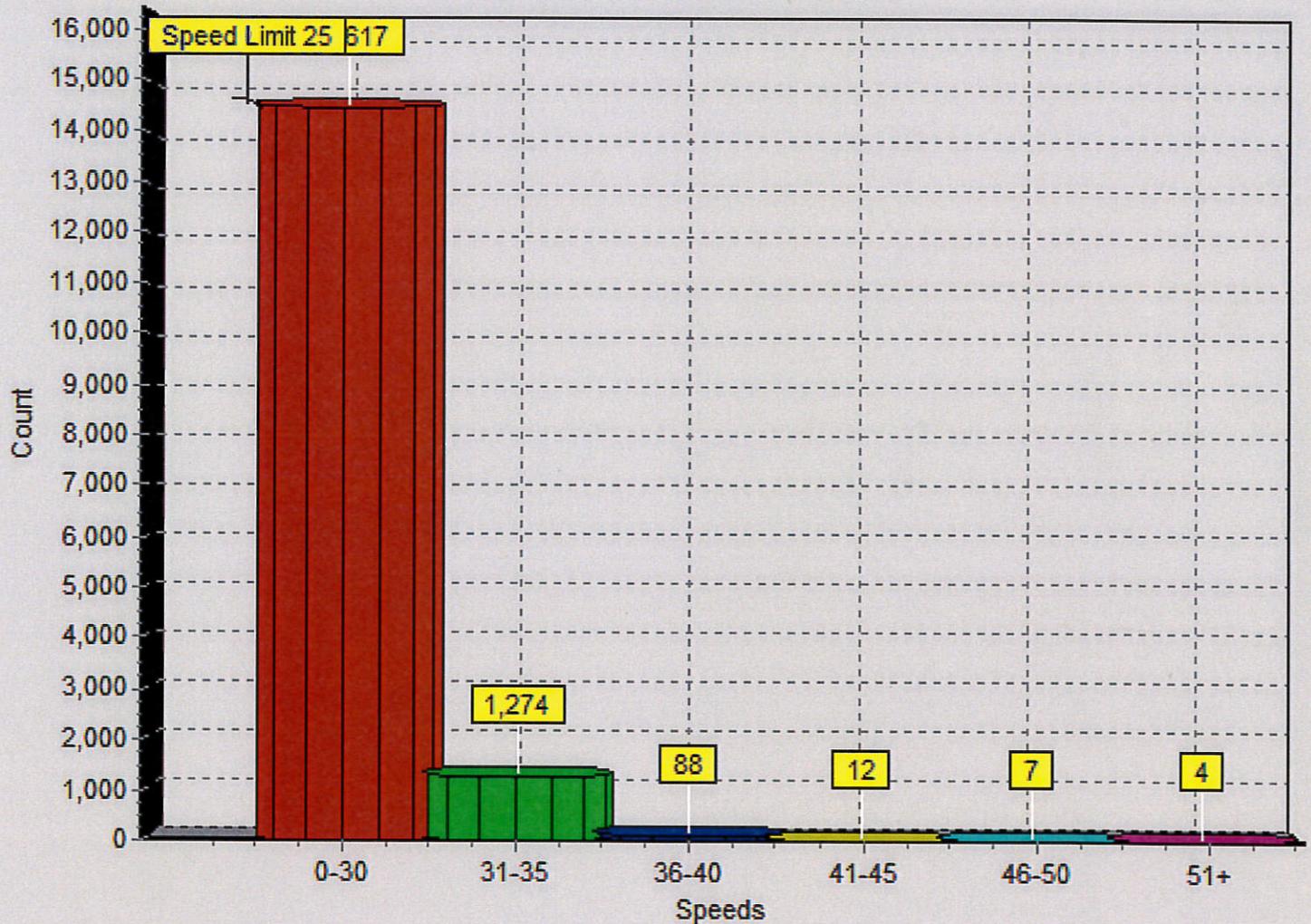
Total Number of Vehicles: 16002

Comments:

Grant St. at Horace St

Count vs. Speed

9/6/2018 11:00 am - 9/13/2018 12:00 pm



Date: 9/13/2018 12:11:46 pm

Start Date: 9/6/2018 11:00 am

End Date: 9/13/2018 12:00 pm

Time Interval: 60 minutes

Speed Interval: 5 mph

Posted Speed Limit: 25 mph

Average Speed: 25 mph

Highest Speed: 63 mph

50th Percentile: 26 mph

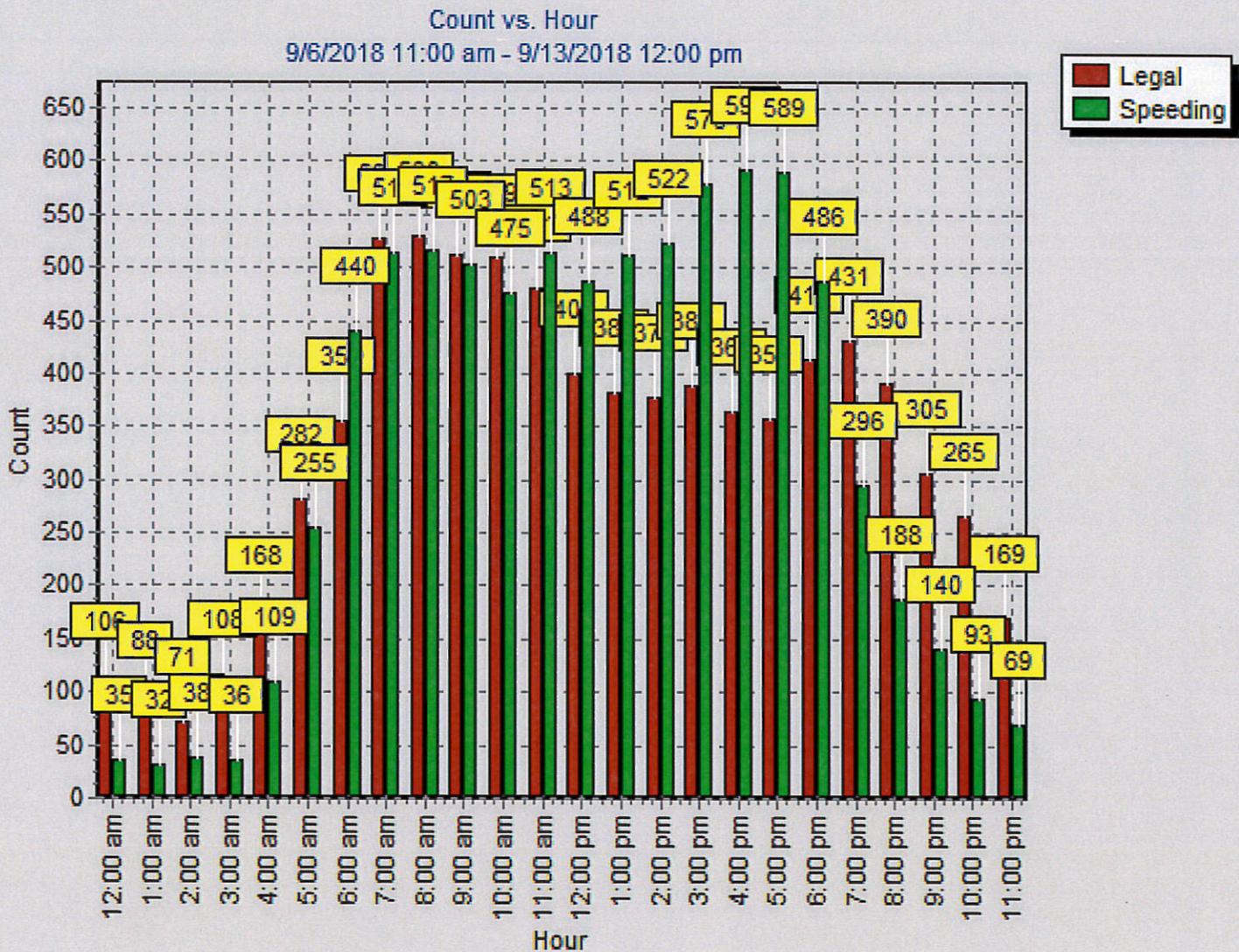
85th Percentile: 29 mph

Number Above Speed Limit: 8020

Total Number of Vehicles: 16002

Comments:

Grant St. at Horace St





Curb
Cut

Curb
Cut

#1

Requested X-walk Facing East



Requested x-walk
facing West

#1

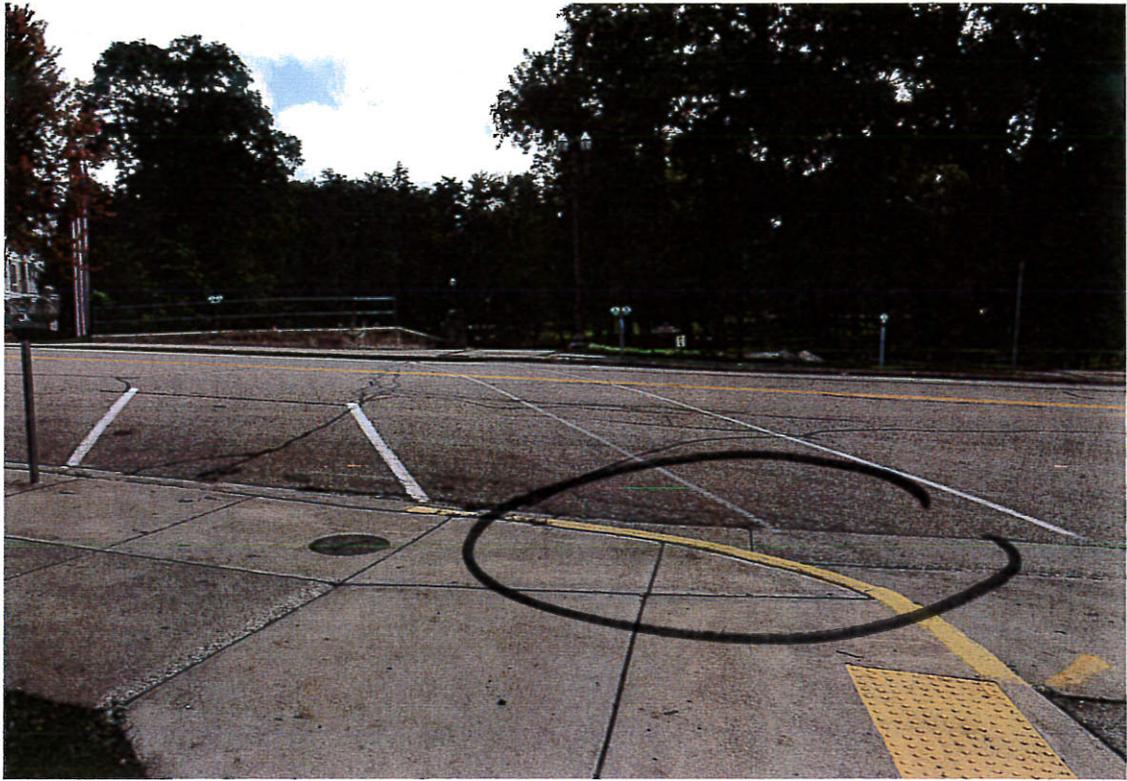


Temp X-Walk

V-fest.

Request Curb cut for
Handicap access

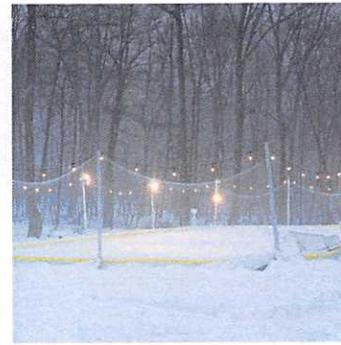
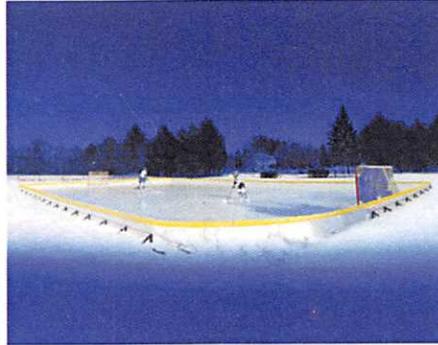
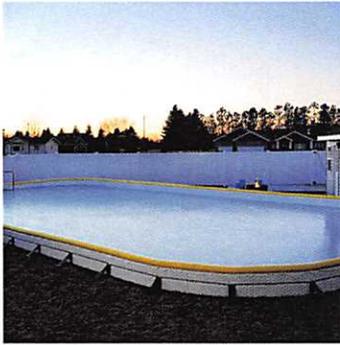
#2



Requested Curb cut.

#2

Downtown Ice Rink



Placing an ice rink downtown Lake Geneva will create an opportunity for residents, visitors, kids, families, grandparents and many more to make new memories in Lake Geneva. Providing a space, with a free activity, that is open for 120 days of the year, in the dead of winter! It will get people out of their houses, enjoying downtown.

The ice rink would be placed in Flat Iron Park. This park provides a beautiful background and is a centrally located public space.



Our plan includes the BID taking all of the risk in year one and asking the city for their involvement in each year after. I researched five other communities with ice rinks and 100% of them are paid for by their respective cities.

The ice rink will be purchased from Nice Rink, a family-owned company located in Genoa City. A breakdown of the budget/costs is noted below. We are purchasing the rink, so costs after year one significantly decrease.

The cost of the rink breaks down to four main categories: liners, brackets, re-surfacer, side boards. After year one, it is recommended (but not mandatory) that you purchase a new liner. Everything else is at zero costs since we will already own it.

Ice Rink Cost Estimate		
Rink – 40' x 80'	\$4,030.64	
SOD	\$1,200.00	\$.40/sq. ft.
Maintenance	\$3,000.00	2x M-F and Sat and Sun = 4 times/week x 15 weeks (60 times) - \$25/hour. 2 hours each time. Open weeks: 11/19 - 3/1
Lights	\$1,200.00	
Boy Scout Donation	\$500.00	If we can use their Christmas Tree huts for skates
Installation	\$500.00	
	\$10,430.64	

2018 Costs	
Rink	\$4,030.64
Maintenance	\$1,200.00
Installation	\$500.00
	\$5,730.64

2019 Costs	
Sod	\$1,200.00
Maintenance	\$1,800.00
Replacement Liner	\$775.00
Boy Scouts Donation	\$500.00
	\$4,275.00

Previous issues discussed with having an ice rink have been the grading of the park and the re-growth of grass. The BID has met with the Streets department multiple times regarding this project and has also consulted the owner of Nice Rink with all questions and objections.

Addressing the grade: the owner and President of Nice Rink has verified that the grade of Flat Iron Park will not be an issue.

Addressing the re-growth of grass: In the case that the grass will not have appropriate time to re-grow in time for Memorial Day weekend, the BID has budgeted money for replacement sod for Flat Iron Park.

Since Lake Geneva does not have a sporting goods store, we intend to hold a 'skate drive' and ask people to donate ice skates. Since the skates will be donated, we will be able to offer free rentals to those needing skates. The intention is to offer non-profits the opportunity to staff the skate rental hut and keep any donations they receive.

On the days that the skate rental hut is not open, the rink will still be accessible with a "skate at your own risk" policy.

Thank you for your consideration in bringing an ice rink to Lake Geneva!