

AGENDA

1. Call to order
2. Pledge of Allegiance
3. Roll call
4. Approval of the May 3, 2016 agenda
5. Approval of the Consent Agenda – All items listed under the consent agenda will be enacted by one motion. There will be no separate discussion of these items unless a request is made prior to the time Council votes on the motion
 - a. Approval of April 19, 2016 regular meeting minutes
 - b. Resolution 5951 authorizing payment of bills and transfers
 - c. Liquor License Renewal:
 - I. Millenium Hall - Expires 05/23/2016
 - II. WaterHawks - seasonal license
6. Public hearing-River Forest Road Reconstruction Project
7. Resolution 5952 approving the final plans, specifications, form of contract, cost estimate, and accepting low bid for the project in the amount of \$1,848,647.78 to Peterson Contractors, Inc. of Reinbeck, Iowa, and authorizing Mayor to sign said documents for the River Forest Road Reconstruction Project
8. Public hearing-Purchase of pre-owned Street Sweeper
9. Discussion/Possible Action –Jet Truck purchase/Lease
10. Request from Public Works Director to repair levee in an amount not to exceed \$3,500
11. Request from Evansdale Chamber of Commerce for FY16 donation in the amount of \$2,500
12. Request from Evansdale Chamber of Commerce for FY17 donation in the amount of \$2,500
13. Request from Jerry Wilson and Jack Wilson to cut curb on W. Gilbert Drive
14. Resolution 5953 approving property tax abatement for 1648 Timber Creek Avenue
15. Resolution 5954 setting the date for public hearings on proposals to enter into General Obligation Loan Vehicle Acquisition Loan Agreement and to borrow funds thereunder in a principal amount not to exceed \$450,000
16. Resolution 5955 approving the purchase of the 2008 Elgin Pelican Street Sweeper in an amount not to exceed \$105,000
17. Request from City Clerk to enter into an agreement with Trent Law Firm for ambulance collection and authorize the Mayor to sign said agreement

18. Request to allow the Parks & Recreation Board to enter into a contract for mowing services that will extend beyond the fiscal year.
19. Public discussion
20. Mayor/Council Reports
21. Adjournment

CITY HALL
EVANSDALE, IOWA, APRIL 19, 2016
CITY COUNCIL
DOUG FAAS, MAYOR, PRESIDING

The City Council of the City of Evansdale, Iowa met in regular session, according to law, the rules of said Council and prior notice given each member thereof, in the Council Chambers of City Hall of Evansdale, Iowa at 6:00 P.M. on the above date. Council members present in order of roll call: Dewater, Loftus, Walker, Nichols, and Seible. Quorum present.

Loftus/Seible to approve the April 19, 2016 agenda. Ayes-Five. Motion carried.

Seible/Dewater to approve the following items on the April 19, 2016 consent agenda. a) Approval of April 5, 2016 regular meeting minutes. b) Resolution 5945 authorizing payment of bills and transfers. c) Accept and place on file the minutes and reports from the following Departments, Boards, and Commissions: Ambulance & Fire Report (March), Building Inspection Report (March), Clerk/Treasurer Report (Feb), Parks & Rec Dept. (March), Police Dept. (March), and Water Works (March), Library (Feb/March), and Evansdale Municipal Housing Authority (Feb/March). Councilman Nichols requested that the payment of bills be removed to a regular agenda item. Mayor Faas responded that he would check into it. Roll call vote: Ayes-Five. Motion carried.

Loftus/Walker to approve the appointment of Rick Reuter – New term expires 12-31-17
To the Municipal Housing Authority Board. Motion carried.

Discussion/Possible Action – Jet Truck purchase/Lease. Mayor Faas explained the different options and the approximate cost of the different units. Councilman Seible questioned the need to purchase a complete jet truck unit and is in favor of purchasing new as a warranty is included. Mayor Faas stated that our current jet truck only jets the lines it has no capability of vacuuming the lines and only serves moving the blockage down the line. If we were to purchase a complete jet truck it would allow us to trench, vac lines, root saw obstructions, vac storm sewers, and hydrojet locates. Councilman Nichols questioned if the proposed Vacall truck is the same truck that Waterloo has. Bryan Robinson, Municipal Pipe Tool, responded yes. Nichols also questioned how we will pay for the truck. Mayor Faas explained the purchasing options and that we would utilize LOST funds for repayment. Councilman Dewater questioned why we changed the truck that we were originally looking at. Mayor Faas expressed that the Municipal representative contacted and met with him on their new truck purchase and that it wasn't significantly higher than the used equipment we were reviewing. Dewater thought it was premature to have a hearing when we are reviewing other options. Mayor Faas agreed and stated that we need to review all of our options.

Seible/Walker to table 5946 setting the date of public hearing to enter into a loan/lease agreement in an amount not to exceed \$305,000 for the purchase of a jet truck. Ayes-Five. Motion carried.

Discussion/Possible Action – street sweeper purchase/Lease. Mayor Faas went over the options for the street sweeper. Councilman Seible stated that the pre-owned sweeper that was demonstrated to the city was in excellent condition and a very reliable piece of equipment and he was in favor on the pre-owned sweeper. Councilman Dewater stated that it is a huge jump in cost between the new and used sweeper. Councilman Walker stated that he is in favor of the used

sweeper as city employees, council and mayor have had the opportunity to demo it and were satisfied with its performance.

Seible/Walker to approve Resolution 5947 setting the date of public hearing to enter into a loan/lease agreement in an amount not to exceed \$205,000 for the purchase of a street sweeper. Roll call vote: Ayes-Five. Motion carried.

Dewater/Loftus to approve request from Public Works Director to repair storm water intakes on the east and west side of the 100 Block of S. Roosevelt with B & B Builders of Waterloo, IA in an amount not to exceed \$2,250 for the east side and \$2,500 for the west side. Ayes-Five. Motion carried.

Dewater/Walker to approve request from City Clerk to proceed with the codification of our Code of Ordinance as budgeted in the amount of \$4,500.00 for FY2016 (codification is required by the State of Iowa every five (5) years) and authorize Mayor to sign said agreement. Mayor Faas stated that the project will take anywhere from 12-24 months to complete. There are several ordinances that we want to revise in building code section and they would be an additional \$22 per page in the codification process. Roll call vote: Ayes-Five. Motion carried.

Loftus/Dewater approved the request from Building Inspector to send certified letter for tree removal at 548 2nd Street (City Code Chapter 151.06 Section 2). Roll call vote: Ayes-Four. Nays-One (Nichols). Motion carried.

Loftus/Nichols to approve request from Fire Chief to destroy old computer equipment. Ayes-Five. Motion carried.

Seible/Walker to approve Resolution 5948 Fixing compensation for Building Inspector, Brian Wirtz. Councilman Dewater questioned if we have a contract with the inspector as he completes the training he reaches the point where he becomes more desirable as an employee. Mayor Faas responded that we haven't contracted this position in the past and that the training cost has been minimal. Council Nichols questioned if the position pays for itself. City Clerk, Kobliska responded yes. Nichols would also like to have a monthly code enforcement report. Dewater agreed. Roll call vote: Ayes-Five. Motion carried.

Seible/Loftus to approve Resolution 5949 authorizing the installation of a street light arm at the cul-de-sac of the 375 block of Wema Avenue for a monthly charge of \$7.44. Roll call vote: Ayes-Five. Motion carried.

Walker/Dewater to approve Resolution 5950 approving property tax abatement for 1742 Timberline Drive. Roll call vote: Ayes-Five. Motion carried.

Dewater/Walker to approve Ordinance 645 the rezoning of property located directly at the intersections of River Forest Road and Deerwood Park Road from "U-1" Unclassified to "C-1" Recreational-Commercial District, third reading. Roll call vote: Ayes-Five. Motion carried.

Seible/Walker to adopt Ordinance 645 the rezoning of property located directly at the intersections of River Forest Road and Deerwood Park Road from "U-1" Unclassified to "C-1" Recreational-Commercial District. Roll call vote: Ayes-Five. Motion carried.

Discussion: Mayor Faas discussed the letter that was received by Dona Frickson representing the Evansdale Chamber for support in FY16 and FY17. Councilman Seible questioned if we have

received any reports or correspondence from the Cedar Valley Alliance. Mayor Faas responded that they have been in contact with the chamber and will be attending a meeting to discuss future development. Bill Nichols, 221 Oakwood Drive, requested that a crack on his road be evaluated as it is retaining water and washing soil out. Chris Schares, Public Works Director responded that he would review location. Schares also stated that he would be tagging trees at Meyers Nursery to be planted throughout the city.

Mayor/Council Reports: Mayor Faas discussed the committees that have been formed to revive the Good Ole Days event that would be held July 30th. The event will include a parade, mud volleyball, fireman's dance, youth wrestling tournament, and much more. We always need volunteers, let us know if you are interested. He also spoke in regards to the levy damage/vandalism, ongoing issues with the stop light at the corner of Doris Drive and Evansdale Drive, the repair of the lift station on Michigan, and the need to have the city engineers put a plan in place for Lafayette Road reconstruction, as federal funds could possibly be available in 2021.

Councilman Seible wanted to thank the street department for repairing damaged easements throughout the city.

There being no further discussion, Loftus/Dewater to adjourn the meeting at 7:05 p.m. Motion carried.

ATTEST:

Doug Faas, Mayor

DeAnne Kobliska, City Clerk

RESOLUTION 5951

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EVANSDALE, IOWA, THAT
THE FOLLOWING BILLS BE PAID AND THE TRANSFERS ARE HEREBY ALLOWED.**

ADVANCED SYSTEMS, INC.	FD-COPIER CONTRACT	33.60
ALL STATE RENTAL CORP	RU-BROOM/GARDNER PARK CLEANUP	100.00
	RU-PWR RAKE/SNOW PLOW DMG RPR	65.00
	TOTAL	165.00
Approved by council 10/20/15	BERGANKDV TECHNOLOGY	17,500.00
	PD-NEW SERVER	17,500.00
	FD-NEW SERVER	6,596.50
	FD-COMPUTER/ADAPTER	660.00
	TOTAL	24,756.50
BLAZEK CORPORATION	SR-PULL LIFT STN PUMP #3	410.00
BMC AGGREGATES L.C.	RU-SHLDR ROCK-DBQ/GLBRTVLLD RD	572.75
CAR QUEST AUTO PARTS	RU-2 BATTERIES #55 DUMP TRK	301.98
CENTURY LINK	SR-INTERNET	68.99
COURIER COMMUNICATIONS	PY-4/5 MINUTES	131.77
	PY-PH-RIVER FOREST RECON PROJ	9.74
	PY-PUBLISH ORD 645	44.89
	PY-PH STREET SWEEPER	9.28
	TOTAL	195.68
DUTTON, BRAUN, STAACK, HELLMAN	PY-JAN ATTORNEY FEES	997.50
EMERGENCY MEDICAL PRODUCTS	FD-GLOVES/MASKS/MED SUPPLIES	128.14
	FD-THERMOMETER	9.95
	TOTAL	138.09
EVANSDALE CHAMBER OF COMMERCE	FY16 CONTRIBUTION	2,500.00
Approved by council 5/20/14	EVANSDALE INVESTMENTS, LLC	1,110.48
	PY-REBATE AGREEMENT	1,110.48
GOINZ GRAF-X	PD-GOLF CART STICKERS	25.00
JENSEN, JEFFREY	PD-REIMB CELL PHONE-MAY	64.00
JETCO, INC.	SR-INSTALL AUTO DIALER	487.75
KOBLISKA, DEANNE	CH-REIMB IMFOA CONF MEAL/MILES	163.65
LJ'S WELDING & FABRICATION	SR-EXTENSIONS #45 JET TRK	108.00
	SR-SAFETY BRACKET-PLANT	20.00
	TOTAL	128.00
LOCKSPERTS, INC.	PD-SERVICE CALL-FRONT DOOR	35.00
	FD-SERVICE CALL-FRONT DOOR	35.00
	TOTAL	70.00
MEIER'S WILDLIFE & BAT CONTROL	LEVEE MAINTENANCE	850.00
MENARDS INC	RU-GRASS SEED-RPR ESMNTS	79.98
	RU-LIGHT/CORD/SUPLY	123.29
	RU-DOOR CLOSURE/NORTH BLDG	64.97
	TOTAL	268.24
MET TRANSIT INC	JAN-MAR 2016 SUBSIDY	3,402.00
OUTDOOR & MORE	RU-SRV HUSTLER MOWER #66	165.47
P & K MIDWEST, INC.	RU-SERVICE JD #65	18.69
	RU-SPINDLE-LAND PRIDE MOWER	108.98
	RU-DUST SEAL/LAND PRIDE MOWER	4.88
	TOTAL	132.55
RITEPRICE OFFICE SUPPLY, INC.	PD-PAPER/PENS	25.68
	FD-PAPER/PENS	29.88
	CH-PENS	18.86
	TOTAL	74.42
SCOT'S SUPPLY COMPANY, INC	RU-BOLTS-LAND PRIDE MOWER	9.23
STOCKS, PHIL	SR-GRADE III OPERATOR SERVICE	400.00
TASER INTERNATIONAL	PD-TASER CARTRIDGES	778.48
THE SLED SHED	RU-OIL	3.26

U.S. CELLULAR	PK-MAR PHONE BILL	10.57
	BI- CELL PHONE	63.35
	RU- CELL PHONE	162.89
	SR- CELL PHONE	75.18
	TOTAL	311.99
UTILITY EQUIPMENT COMPANY	SR-CHECK VLV/COUPLING	346.74
	SR-FREIGHT/CHK VLV	21.18
	TOTAL	367.92
VERIZON	FD-AMBULANCE HOT SPOT	42.94
	001 GENERAL FUND	8,559.28
	002 CAPITAL IMPROVEMENT	24,756.50
	005 STREETS	950.00
	110 ROAD USE TAX	1,681.37
	127 NORTHWEST TAX	1,110.48
	610 SEWER FUND	1,937.84
	GRAND TOTAL	38,995.47

PREPAYS

79231	BAKER & TAYLOR, LLC	LIB-BOOKS/DVDS	2,409.38
79232	CAPITAL ONE BANK	LIB-BOOKS/DVDS/LEGOS/MAGNETS	1,219.73
79237	INGRAM LIBRARY SERVICES	LIB-BOOKS/DVDS	952.92
79329	IOWA CODIFICATION	DOWN PYMT FY15 CODIFICATION	1,640.00
79240	MEDIACOM	MAR INTERNET	75.90
79241	MONKEYTOWN	LIB-WATER/COPY PAPER	65.89
79242	UPSTART	LIB-SRP INCENTIVES/SUPPLIES	235.21
79243	WINDSTREAM	MAR PHONE SERVICE	485.49
79244	COLLECTION SERVICES CENTER	PR LIABILITY	188.80
DRAFT	ADVANTAGE ADMINISTRATORS	APRIL EMPLOYEE DEDUCTION FEES	1,080.16
DRAFT	ADVANTAGE ADMINISTRATORS	APRIL HRA FEE	88.20
79245	AFLAC	AFLAC	86.54
79246	IBEW LOCAL 288	DUES	159.00
79247	IPERS	RETIREMENT	10,022.29
79253	METLIFE SMALL BUSINESS CENTER	EMHA LIFE	30.40
79254	METLIFE SMALL BUSINESS CENTER	VIS/DNTL/LIFE INS	2,257.93
79255	MFPRSI	MFPRSI	15,469.26
79257	POLICE ASSOCIATION	POLICE ASSN	120.00
79258	TREASURER-STATE OF IOWA	STATE W/H	4,275.00
79260	TEAMSTERS LOCAL 238	DUES	287.00
79261	VALIC	RETIREMENT	75.00
79262	WELLMARK BC/BS	HEALTH INS	11,777.37
	TOTAL PREPAYS		53,001.47

MARCH PAYROLL

EFTPS	17,058.10
BIWEEKLY PAYROLL	49,066.86
FIRE/COUNCIL PAYROLL	3,205.80

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF EVANSDALE, IOWA, ON THIS 3RD DAY OF MAY 2016.

ATTEST:

Doug Faas, Mayor

DeAnne Kobliska, City Clerk

In account with
DUTTON, BRAUN, STAACK & HELLMAN, P.L.C.

Attorneys at Law
P.O. Box 810
3151 Brockway Road
Waterloo, Iowa 50704
319-234-4471 FAX: 319-234-8029 FED. ID No: 42-0425795

April 20, 2016

Billed through 01/19/16

Bill number 003368 00001 103025 LLF

CITY OF EVANSDALE
ATTN MAYOR DOUG FAAS
123 N EVANS ROAD
EVANSDALE, IA 50707

Balance forward from last bill	\$527.50
Payments received since last bill	527.50

Net balance forward	\$0.00

FOR PROFESSIONAL SERVICES RENDERED

12/31/15 MRY	Telephone call from and to Mayor Doug Faas re: 01/05/16 city council meeting. Begin review of City Council agenda, packet in preparation for same. (No charge).	0.50 hrs
01/04/16 MRY	Review City Council agenda, packet in preparation for 01/05/16 city council meeting (no charge).	0.50 hrs
01/05/16 MRY	Prepare letter, firm introduction packet for Evansdale City Council and Mayor. Prepare for City Council meeting. (No charge).	1.50 hrs
01/05/16 MRY	Attend City Council meeting at Evansdale City Hall. Brief conference with Mayor Faas re: FEMA LOMA application and Elk Run Heights bridge transfer. Briefly review documents for same.	1.40 hrs
01/11/16 MRY	Review Letter of Map Revision - Fill for 1722 Timberline Drive for Stephanie Young, Leon Mardanes. Telephone call to Mayor Doug Faas re: same. Draft and send letter to Doug Faas re: same. Telephone calls to and from Elk Run Heights City Attorney Heather Prendergast re: lease agreement for Bunger Park suspension	1.00 hrs

DUTTON, BRAUN, STAACK & HELLMAN, P.L.C.

Attorneys at Law

P.O. Box 810

3151 Brockway Road

Waterloo, Iowa 50704

319-234-4471

FAX: 319-234-8029

FED. ID No: 42-0425795

Bill number	003368	00001	103025	
		bridge		
01/12/16	MRY	Telephone calls from and to Mayor Doug Faas (no charge).		0.20 hrs
01/13/16	MRY	Telephone call from Elk Run Heights City Attorney Heather Prendergast re: lease agreement for Bunger Park suspension bridge. Telephone call to Mayor Doug Faas re: same. Begin research on employment issue for paramedic/on-call issue.		0.80 hrs
01/18/16	MRY	Research legal requirements for overtime for paramedic position. Telephone calls to and from Mayor Doug Faas re: same.		1.00 hrs
01/18/16	JMM	Telephone call from Mike Young re: possible coverage of meeting and email re: same. (No charge).		0.10 hrs
01/19/16	MRY	Telephone call to Mayor Doug Faas re: City Council meeting. Review agenda in preparation for City Council meeting. Attend portion of City Council meeting. (No charge)		1.50 hrs
01/19/16	JMM	Telephone call from Mike Young re: covering city council meeting tonight in Evansdale. Review agenda and review new DOL revisions to FSLA overtime exempt status. Telephone call from Mike Young re: update on making it to meeting. Attend meeting in Evansdale.		1.50 hrs
		Total fees for this matter		\$997.50

BILLING SUMMARY

Michael Young	4.20 hrs	0 /hr	0.00
Michael Young	4.20 hrs	175 /hr	735.00
Josh Moon, Associate	0.10 hrs	0 /hr	0.00
Josh Moon, Associate	1.50 hrs	175 /hr	262.50

DUTTON, BRAUN, STAACK & HELLMAN, P.L.C.

Attorneys at Law
P.O. Box 810

3151 Brockway Road
Waterloo, Iowa 50704

319-234-4471 FAX: 319-234-8029 FED. ID No: 42-0425795

Bill number 003368 00001 103025

TOTAL FEES	\$997.50

TOTAL CHARGES FOR THIS BILL	\$997.50

TOTAL BALANCE NOW DUE	\$997.50

Terms: Full payment due within 30 days.

MasterCard and VISA accepted.

Applicant License Application (LC0032584)

Name of Applicant: <u>Sumar, Ismet</u>		
Name of Business (DBA): <u>Millenium Hall</u>		
Address of Premises: <u>3814-3818 Lafayette St</u>		
City <u>Evansdale</u>	County: <u>Black Hawk</u>	Zip: <u>50707</u>
Business <u>(319) 939-3600</u>		
Mailing <u>4802 ALGONQUIN DR UNIT 4</u>		
City <u>CEDAR FALLS</u>	State <u>IA</u>	Zip: <u>50613</u>

Contact Person

Name <u>Ismet</u>	
Phone: <u>(319) 939-3757</u>	Email <u>SUZANASUMAR@HOTMAIL.COM</u>

Classification Class C Liquor License (LC) (Commercial)

Term:12 months

Effective Date: 05/24/2015

Expiration Date: 05/23/2016

Privileges:

Class C Liquor License (LC) (Commercial)

Sunday Sales

Status of Business

BusinessType: <u>Sole Proprietorship</u>	
Corporate ID Number:	Federal Employer ID <u>Applied For</u>

Ownership

Ismet Sumar

First Name: Ismet **Last Name:** Sumar
City: Cedar Falls **State:** Iowa **Zip:** 50613
Position: Owner
% of Ownership: 100.00% **U.S. Citizen:** Yes

Suzana Sumar

First Name: Suzana **Last Name:** Sumar
City: Cedar Falls **State:** Iowa **Zip:** 50701
Position: Spouse
% of Ownership: 0.00% **U.S. Citizen:** No

Insurance Company Information

Insurance Company: <u>West Bend Mutual Insurance Company</u>

Policy Effective Date: 05/24/2015

Policy Expiration 05/24/2016

Bond Effective

Dram Cancel Date:

Outdoor Service Effective

Outdoor Service Expiration

Temp Transfer Effective

Temp Transfer Expiration Date:

Applicant License Application ()

Name of Applicant:	<u>Waterhawks Ski Club, Inc</u>		
Name of Business (DBA):	<u>Waterhawks Ski Club, Inc</u>		
Address of Premises:	<u>100 Waterhawk Lane</u>		
City	<u>Evansdale</u>	County:	<u>Black Hawk</u> Zip: <u>50707</u>
Business	<u>(319) 404-5201</u>		
Mailing	<u>100 Waterhawk Lane</u>		
City	<u>Evansdale</u>	State	<u>IA</u> Zip: <u>50707</u>

Contact Person

Name	<u>Marilyn Schmitz</u>		
Phone:	<u>(319) 404-5201</u>	Email	<u>marilyn@niuassoc.com</u>

Classification Class B Beer (BB) (Includes Wine Coolers)

Term: 6 months

Effective Date: 06/03/2016

Expiration Date: 01/01/1900

Privileges:

- Class B Beer (BB) (Includes Wine Coolers)
- Outdoor Service
- Sunday Sales

Status of Business

BusinessType:	<u>Privately Held Corporation</u>		
Corporate ID Number:	<u>304194</u>	Federal Employer ID	

Ownership

Marilyn Schmitz

First Name: Marilyn **Last Name:** Schmitz
City: Waterloo **State:** Iowa **Zip:** 50701
Position: Vice President
% of Ownership: 0.00% **U.S. Citizen:** Yes

Lawrence Meany

First Name: Lawrence **Last Name:** Meany
City: Waterloo **State:** Iowa **Zip:** 50701
Position: President
% of Ownership: 0.00% **U.S. Citizen:** Yes

Insurance Company Information

Insurance Company:	<u>Founders Insurance Company</u>
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Insurance Company: Founders Insurance Company

Policy Effective Date:

Policy Expiration

Bond Effective

Dram Cancel Date:

Outdoor Service Effective

Outdoor Service Expiration

Temp Transfer Effective

Temp Transfer Expiration Date:



SHOFF CONSULTING ENGINEERS, L. C.

5106 Nordic Drive
Cedar Falls, Iowa
50613-6967

- Civil • Environmental • Wastewater • Municipal • Water •
- Industrial • Structural • Construction Management • Transportation •
- Electrical • Land Surveying • Land Development • Insurance Claim Investigation •

Phone: (319) 266-0258
Fax: (319) 266-1515
jshoff@shoffengineering.com

April 29, 2016

Mayor Faas and City Council
City of Evansdale
123 N Evans Road
Evansdale, IA 50707

Subject: Recommendation for Award of Contract for
River Forest Road Reconstruction Project
Iowa DOT Project #STP-U-2432(613)--70-07

The bids for the River Forest Road Reconstruction Project were opened and reviewed at the Iowa Department of Transportation Tuesday, April 19, 2016. There were three bidders, with bids ranging from \$1,848,647.78 to \$2,038,675.52. **The Bid Summary is attached for your reference.**

The lowest responsive bidder was Peterson Contractors Corp. Their total bid for the project was \$1,848,647.78. The Engineer's Construction Estimate was \$2,288,704.42.

The City may take action on either of the following options:

REJECT ALL BIDS OPTION – (We can find no justification to reject all of the bids.)

AWARD OF CONTRACT OPTION – (Award the Contract to the lowest bidder.)

We recommend that the City Council accept the low bid, and award this contract to Peterson Construction Corporation for \$1,848,647.78.

A resolution has been prepared by the City Clerk for your acceptance of the recommended low bid and includes provisions authorizing the Mayor to sign contract documents on behalf of the City of Evansdale for this project.

If you have any questions in this matter, please call.

Very truly yours,

Jerry L. Shoff, P.E., PLS

Attachments: Bid Tab Summary

c. DeAnne Kobliska, City Clerk

RESOLUTION 5952

A RESOLUTION OF THE EVANSDALE CITY COUNCIL OF THE CITY OF EVANSDALE, IOWA APPROVING FINAL PLANS, SPECIFICATIONS, AND FORM OF CONTRACT CONCERNING THE RIVER FOREST ROAD RECONSTRUCTION PROJECT AND ACCEPTING THE LOW BID OF PETERSON CONTRACTORS, INC. OF REINBECK, IOWA FOR SAID PROJECT.

WHEREAS, the City Council of the City of Evansdale, has heretofore deemed it necessary and desirable to reconstruct River Forest Road from Central Avenue to Lafayette Road, said project having been referred to as the “River Forest Road Reconstruction Project”; and

WHEREAS, a public hearing to receive comments from the public for or against the said project, was held at a regular city council meeting on May 3, 2016, the notice for said hearing is on file; and

WHEREAS, sealed bids were accepted, reviewed, and tabulated by the Iowa Department of Transportation on behalf of the City for the River Forest Road Reconstruction Project; and

WHEREAS, the City Engineer has reviewed said tabulation of bids and recommends acceptance and award of a contract to the low bidder, Peterson Contractors, Inc.; and

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Evansdale, Iowa approves the final plans, specifications, and form of contract for said reconstruction project.

BE IT FURTHER RESOLVED that the City Council of the City of Evansdale accepts the low bid of Peterson Contractors, Inc. of Reinbeck, Iowa in the amount of \$1,848,647.78 and award said contract.

BE IT FURTHER RESOLVED, that the City Council of the City of Evansdale authorizes the Mayor, on behalf of the City of Evansdale, to sign a contract between the City and Peterson Contractors, Inc. of Reinbeck, Iowa subject to contractor providing acceptable Insurance Certificates.

PASSED AND APPROVED THIS 3RD DAY OF MAY 2016.

ATTEST:

Doug Faas, Mayor

DeAnne Kobliska, City Clerk

Subject: FW: Evansdale, IA - Municipal Pipe Tool Company - Sewer Cleaner / Sweeper
Attachments: EVANSDALE IOWA NJPA AJV 042516 TE.PDF

From: Bryan Robinson [mailto:BryanR@municipipe.com]
Sent: Wednesday, April 27, 2016 9:53 PM
To: evansdalemayor@mchsi.com; publicworksdirector@mediacombb.net
Subject: RE: Evansdale, IA - Municipal Pipe Tool Company - Sewer Cleaner / Sweeper

Gentleman,
I have attached the NJPA national coop bid for the sewer cleaning truck and outlined a few highlights.

...This unit is a NEW truck.
...VacAll Included with this unit..... 1 year standard warranty + 4 year additional warranty = **5 year total warranty on VacAll unit**
...LIFETIME Warranty for the Water tanks.
...LIFETIME Warranty Debris body.
...60-90 days delivery timeline with stock chassis.
...Local parts and service (Hudson or On-Site)
...VacAll has proven its performance in town many times when we use in for our contract work for the hard to reach deep lift stations.
...Waterloo has purchased two of these VacAll truck and have seen the increased performance already.
...Dual Degree nozzle
...Root saw Nozzle
...Penetrator Nozzle

This is a SIMPLE unit with a GREAT warranty that I would say would last well over 15-20 years in service for Evansdale...!!!!

Please call me anytime to discuss the options.

Thanks,
Bryan Robinson
Equipment Sales Manager
Municipal Pipe Tool Company
bryanr@municipipe.com
515-681-6321



Contract #022014-GRD



AJV 1015

Machine Quote: 740

Quote Date: 04-25-2016

Estimated Ship Date: TBD

Bill To:

Ship To:

EVANSDALE IOWA

EVANSDALE IOWA

Customer: EVANSDALE IA
PWO No: TBD

Customer PO: TBD

Chassis Arrival Date: TBD
Chassis Make: FREIGHTLINER
Chassis Model: 108 SD
Chassis Year: 2016
Chassis VIN #: TBD
GVW: 60,000

Supplied By: GRADALL
Chassis Paint Code: WHITE
Spec Code: F4

Stock Code: TBD

Transmission: ALLISON 3000 RDS
Engine Model: CUMMINS ISL

380 HP @ 2100 RPM

Engine Speed:
Water Pump Speed:

Blower Speed:
Run Transmission In Gear:

HX Water Pump Speed:
HX Water Pump Pressure:

HX Water Pump Flow:

The following is the quote confirmation for a AJV 1015. Please review the specification carefully and advise me if there are any discrepancies.

Model	Quantity	Description	Unit Price	Price
AJV 1015				\$186,100.00
Chassis/Mounting				
_____	1	ELECTRIC BACK UP ALARM	\$0.00	\$0.00
_____	1	FENDERS	\$0.00	\$0.00
_____	1	MUD FLAPS BEHIND REAR TIRES	\$0.00	\$0.00
_____	1	TOW HOOKS - FRONT	\$0.00	\$0.00
_____	1	REAR DOT UNDER RIDE PROTECTION (BUMPER)	\$0.00	\$0.00
_____	1	FACTORY MOUNTING TANDEM AXLE	\$0.00	\$0.00
_____	1	VACALL SUPPLIED CHASSIS	\$0.00	\$0.00
Paint / Coatings				
_____	1	POWDER COAT SUBFRAME, POWER	\$0.00	\$0.00



Contract #022014-GRD

		FRAME, HOSE REEL MOUNT AND BASE, AND EXHAUST SILENCER BLACK		
14405143	1	POWDER COAT UNIT GRADALL STD WHITE DUPONT N0006 PT#14405143 (EXCLUDES CAB / CHASSIS)	\$0.00	\$0.00
	1	DEBRIS TANK GALVANIZED	\$4,583.27	\$4,583.27
	1	AIR/WATER SEPARATOR EXTERIOR ONLY POWDER COATED BLACK	\$0.00	\$0.00
Power Module				
	1	TRANSFER CASE	\$0.00	\$0.00
	1	DIRECT DRIVE FOR VACUUM PUMP	\$0.00	\$0.00
	1	HYDRAULIC TEMP / LEVEL SIGHT EYE	\$0.00	\$0.00
	1	SHUT-OFF VALVE(S) ON SUCTION SIDE	\$0.00	\$0.00
	1	VARIABLE VOLUME 2.7 CIR HYDRAULIC PISTON PUMP DIRECT MOUNTED TO OMSI TC FOR HYDRAULIC FUNCTIONS	\$0.00	\$0.00
	1	HYDROSTATIC DRIVE FOR WATER PUMP FLOWS TO 85GPM@2000PSI (115 HP MAX)	\$0.00	\$0.00
Debris Tank				
	1	TAILGATE POWER UP / DOWN, HYDRAULIC LOCKS	\$0.00	\$0.00
	1	SINGLE HOIST CYLINDER	\$0.00	\$0.00
	1	STAINLESS STEEL FLOAT BALL SHUT-OFF	\$0.00	\$0.00
	1	CARBON STEEL FLOAT BALL CAGE	\$0.00	\$0.00
	1	SINGLE DEBRIS BODY SAFETY PROP	\$0.00	\$0.00
	1	SINGLE REAR DOOR SAFETY PROP	\$0.00	\$0.00
	1	INTERNAL TANK FLUSHER-FULL FLOW	\$2,543.31	\$2,543.31
	1	CARBON STEEL SPLASH SHIELD	\$1,307.90	\$1,307.90
Debris Tank Decant				
	1	6" DECANT PORT ON REAR DOOR WITH 6" X	\$0.00	\$0.00



Contract #022014-GRD

	1	20'-0" LAYFLAT HOSE & STORAGE BASKET		
	1	6" DRAIN VALVE - BRASS SLIDE GATE	\$1,004.66	\$1,004.66
Water Tank				
	1	4" AIR GAP WATER TANK FILL	\$0.00	\$0.00
	1	WATER TANK ELECTRONIC LEVEL INDICATOR IN FRONT CONTROL PANEL DISPLAY	\$0.00	\$0.00
High Pressure Water System				
	1	PRESSURE RELIEF VALVE	\$0.00	\$0.00
	1	GATE VALVE ON WATER PUMP INLET	\$0.00	\$0.00
	1	STRAINER ON WATER PUMP INLET	\$0.00	\$0.00
	1	DRAIN VALVE IN WATER PUMP SUPPLY LINE	\$0.00	\$0.00
	1	WATER DISTRIBUTION MANIFOLD (CENTRALLY LOCATED)	\$0.00	\$0.00
	1	87 G.P.M./2000 PSI -120 HP	\$0.00	\$0.00
	1	HANDGUN WITH 25 FEET OF HOSE (800 PSI @ 20 GPM)	\$0.00	\$0.00
Vacuum System				
	1	CYCLONE SEPARATOR WITH DROP BOX CLEAN OUT	\$0.00	\$0.00
	1	8x24 VAC PUMP 4100CFM@16"HG (217"H20) 185 HP @2470 RPM WITH(2) VAC RELIEF VALVES	\$0.00	\$0.00
	1	CARBON STEEL STRAINER BASKET IN CYCLONE SEPARATOR	\$0.00	\$0.00
Boom				
	1	FRONT MOUNTED HYDRAULIC BOOM (180 DEGREE ROTATION)	\$0.00	\$0.00
	1	8-FOOT, 6-INCH BOOM EXTENSION	\$0.00	\$0.00
	1	STEEL BOOM ELBOW	\$0.00	\$0.00
Hose Reel				
	1	DIRECT DRIVE HOSE REEL	\$0.00	\$0.00
	1	HYDRAULIC HOSE REEL TILT (ELECTRIC OVER	\$0.00	\$0.00



Contract #022014-GRD

		HYDRAULIC)		
_____	1	REEL PIVOT-180 DEGREE WITH AIR BRAKE	\$0.00	\$0.00
_____	1	FRONT REEL WITH 800' CAPACITY (1" HOSE)	\$0.00	\$0.00
_____	1	SINGLE ROLLER LEVEL WIND	\$0.00	\$0.00
Operator Controls				
_____	1	TRANSFER CASE SHIFT CONTROLS IN CAB	\$0.00	\$0.00
_____	1	THROTTLE CONTROL AT HOSE REEL CONTROL PANEL	\$0.00	\$0.00
_____	1	WATER PRESSURE GAUGE ON COLOR LCD DISPLAY MODULE	\$0.00	\$0.00
_____	1	TACHOMETER / HOURMETER ON COLOR LCD DISPLAY MODULE	\$0.00	\$0.00
_____	1	VACUUM GAUGE ON COLOR LCD DISPLAY MODULE	\$0.00	\$0.00
_____	1	HYDRAULIC PRESSURE GAUGE	\$0.00	\$0.00
_____	1	WATER PUMP HOURMETER (AT FRONT CONTROL PANEL LCD DISPLAY)	\$0.00	\$0.00
_____	1	BLOWER HOURMETER (AT FRONT CONTROL PANEL LCD DISPLAY)	\$0.00	\$0.00
_____	1	BOOM CONTROL JOYSTICK RECESSED FOR PROTECTION	\$0.00	\$0.00
_____	1	WATER PUMP ON/OFF SWITCH	\$0.00	\$0.00
_____	1	COLOR LCD DISPLAY WITH 32 OUTPUT MICROPROCESSOR CONTROL (EXPANDABLE) W/J1939 CAN COMMUNICATION	\$0.00	\$0.00
_____	1	IP66 SEALED EXTERIOR ELECTRICAL CONTROLS AND WIRING HARNESS W/PROTECTIVE COVER THAT EXCEEDS NEMA 4 RATINGS	\$0.00	\$0.00
_____	1	EMERGENCY STOP	\$0.00	\$0.00
_____	1	DRIVERS SIDE MOUNTING OF WATER MANIFOLD AND HYDRAULIC CONTROL VALVE.	\$0.00	\$0.00



Contract #022014-GRD

Lighting

_____	1	LED D.O.T. LIGHTING (INCLUDES STOP, TAIL, TURN AND BACK-UP)	\$0.00	\$0.00
_____	1	STROBE LIGHT - FRONT- ONE WHELEN L22LAP CLASS 2 360 DEGREE SUPER LED W/LIMB GUARD	\$398.19	\$398.19
_____	1	REAR MOUNTED TRAFFIC ADVISOR-BAR TYPE LED WHELEN TACF85	\$1,101.66	\$1,101.66

Tool Boxes / Enclosures

_____	1	TUBE RACK (4 TUBES) MOUNTED ON SILENCER	\$0.00	\$0.00
_____	1	ONE LOCKABLE TOOL BOX, STEEL (18 X 18 X 36)	\$0.00	\$0.00

Packaged Items

_____	1	TIGERTAIL HOSE GUIDE (ONE)	\$0.00	\$0.00
_____	1	PENDANT REMOTE CONTROL	\$0.00	\$0.00
_____	1	24' X 8" BANDLOCK TYPE ALUMINUM VACUUM TUBES, (1) 8.0' VA40020004, (2) 5.0' VA40020003, (1) 3.0' VA40020001, (6) 8" CLAMPS VA40010071, (6) 8" GASKETS VA38010018, (1) VA40020033 8" X 3'-0" NOZZLE ALUMINUM ALLIGATOR (CATCH BASIN NOZZLE)	\$0.00	\$0.00
_____	1	1" RADIAL NOZZLE DUAL DEGREE NOZZLE ORFICED FOR REQ'D FLOW PRESSURE	\$0.00	\$0.00
43NZA30190-S16S	1	SMALL NOZZLE SKID 1" X 3-7/8" X 15" LONG	\$0.00	\$0.00
_____	1	10' X 1" LEADER HOSE	\$158.26	\$158.26
_____	600	SEWER CLEANING HOSE 1" - 2500 PSI	\$5.11	\$3,066.00
VA32050001	1	FILL HOSE 25' X 2 1/2"	\$207.26	\$207.26
Manuals	1	(1) SET OF PARTS & SERVICE MANUALS PROVIDED ON CD, PAPER COPY PROVIDED FOR OPERATORS & SAFETY MANUALS	\$0.00	\$0.00



Contract #022014-GRD

Machine & Attachment List Price:	\$200,470.51
Less Discounts 4.00%:	(\$8,018.82)
Total Machine & Attachment Net Price:	\$192,451.69
Ext Warranty - 4 Years Extended Warranty:	\$5,000.00
Chassis Price:	\$94,975.85
Trade-In:	
Net Option Description:	
DEALER SUPPLIED HXX TOOLS	\$1,250.00
DEALER SUPPLIED NOZZLE PACKAGE	\$3,000.00
Freight Description:	
Custom Freight: FREIGHT TO EVANSDALE IOWA	\$3,000.00
MUNICIPAL PIPE TOOL PRE DELIVERY INSPECTION	\$300.00
Total Net Price:	\$299,977.54

Terms: XJ1 - NJPA
Vacall Contract#
022014 - Net 30

Standard shipping terms are FOB factory - New Philadelphia, Ohio unless otherwise noted in the freight column.

Comments Section: The above quote is good for 90 days.

Please sign below showing you have reviewed the specifications and accept the above terms.

NAME: _____ DATE SIGNED: _____



DISTRIBUTOR OF MUNICIPAL & CONTRACTOR EQUIPMENT

April 28, 2016

City of Evansdale
130 Brown Ave
Evansdale, IA 50707

Chris Schares,

We are pleased to offer for your consideration this Municipal Lease Purchase proposal for a New 2016 Vactor 2100 Plus Combination Sewer Truck to include the following:



PRODUCT DESCRIPTION

- 2100 PLUS with Roots 824-16" Hg. Blower, 10 Yard Debris body, 1500 Gallons of Water

STANDARD FEATURES

- 48" x 22" x 24" Curb Side Aluminum Toolbox
- Aluminum Fenders
- Mud Flaps
- Electric/Hydraulic Four Way Boom
- Color Coded Sealed Electrical System
- Remote Pendant Control w/35' Cord
- Vansco-Electronic Package
- Double Acting Dump Hoist Cylinder

www.transiowaeq.com

4607 SE Rio Ct, Ankeny, IA 50021 . Bus: 515.289.9994 Toll Free: 800.933.1190 Fax: 515.289.9995

We are an Affirmative Action, Equal Opportunity Employer

- Handgun Assy. w/1/2" x 35' Hose w/Quick Disconnects
- 2" Y-Strainer w/25' Fill Hose
- 3" Y-Strainer at Water Pump Inlet
- Ex-Ten Steel Cylindrical Debris Tank
- Flexible Hose Guide
- 30 Deg. Sand Nozzle w/Carbide Inserts
- 30 Deg. Sanitary Nozzle w/Carbide Inserts
- 15 Deg. Penetrator Nozzle w/Carbide Inserts
- Nozzle Storage Rack
- Vacuum Tube Storage: Curbside (2) Pipe, Rear Door (2) Pipe
- 1" Nozzle
- 1" X 10' Leader Hose
- Flat Rear Door w/Hydraulic Locks and Door Power-up/Down, Open/Close Feature
- Dual 10" Stainless Steel Float Shut Off System/Rear Mounted
- Debris Body Vacuum Relief System
- Debris Deflector Plate
- 60" Dump Height
- Water Sight Gauge DS/PS
- Liquid Float Level Indicator
- Boom Transport Post Storage
- 2000 PSI Water Pressure
- 3" Y-Strainer @ Water Pump w/3" Drain Valve
- Performance Package: (Hyd Variable Flow, Dual PTO's, Dual Hyd. Pumps)
- 1" Water Relief Valve for Vactor Water Pump
- Stainless Steel Microstrainer
- Blower Air Shift Controls
- Hydraulic Cooling Package
- Midship Handgun Coupling
- Side Mounted Water Pump
- Hose Wind Guide (Dual Roller)
- Hose Footage Counter - Mechanical
- Hose Reel Manual Hyd. Extend/Retract
- Hose Reel Chain Cover (Full)
- Tachometer/Chassis Engine W/Hourmeter
- Circuit Breakers
- LED Lights. Clearance, Back-Up, Stop, Tail & Turn
- Tow Hooks, Front and Rear
- Electronic Back-Up Alarm
- Hydraulic Tank Shutoff Valves
- 8" Vacuum Pipe Package
- Emergency Flare Kit
- Fire Extinguisher 5 Lbs.
- Water Pump Hour Meter
- PTO Hour Meter
- Camera System, Rear Only
- Vactor 2100 Plus Body Decal - Multi-Colored
- Chassis Modifications
- Vactor Manual, Partial Manual and USB Version - 1 + Dealer

www.transiowaeg.com

4607 SE Rio Ct, Ankeny, IA 50021 . Bus: 515.289.9994 Toll Free: 800.933.1190 Fax: 515.289.9995

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ADDITIONAL FEATURES

- Roots 824-16" Hg. Blower
- 180 Degree Rotation, 10 Ft. Hydraulic Telescoping Boom, Front Loading 8" Suction Hose
- 80 GPM Variable Flow Water System (gives 80gpm at end of hose not at pump like them)
- 1" x 600' Piranha Sewer Hose, 2500 PSI
- Hydraulic Extending/Rotating 15" Hose Reel (1" x 800') Capacity
- Module Paint, Dupont Imron Elite - Sanded Primer Base
- Centrifugal Separators
- Folding Pipe Rack, Curbside
- Lube Manifold (do not have to climb on unit to grease)
- Plastic Lube Chart
- Low Water Light w/Alarm and Water Pump Flow Indicator (tells GPM at end of hose)
- Front Joystick Boom Control
- Cold Weather Recirculator, PTO Driven, 25 GPM
- Jet Rodder Water System Accumulator
- Hydro Excavation Kit/Retract Reel w/1/2" X 50' Hose and Nozzle
- Rodder Pump Drain Valves
- Rear Directional Control, Signal Master LED Arrow Stick, 8 Lights
- Strobe Light, LED, Cab Guard, Federal Signal, Amber
- Digital Water Pressure Gauge
- Wart Hog Nozzle (Roots and Grease)
- Extended Factory Warranty - 5Yrs on Vactor portion

Mounted on a 2017 Freightliner Chassis 66,000 GVWR "See Attached Chassis Specs"

Price for the above mentioned \$326,718.00

Municipal Lease

Sale price / finance amount = \$327,068.00 (includes \$350 doc fee)

7-year full payout muni lease @ 3.39%

Annual payments due in advance = \$45,887.97 (8 total annual payments - 1st payment due at time of closing)

Thank you for this opportunity to submit this proposal on behalf of your equipment needs. If I can be of any further assistance, feel free to contact me at any time.

Sincerely,
Eric Thorson
Sales Manager
Trans-Iowa Equipment, LLC

www.transiowaec.com

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Prepared for:
 SETBACK 2017
 VACTOR MANUFACTURING DEALER
 STOCK POFT370A 2017 0
 1621 SOUTH ILLINOIS ST
 STREATOR, IL 61364
 Phone: 815 672 3171

Prepared by:
 Bob Jensen
 TRANSCHICAGO TRUCK GROUP
 776 N. YORK ROAD
 ELMHURST, IL 60126
 Phone: 630-279-0600 ext.631

S P E C I F I C A T I O N P R O P O S A L

Data Code	Description	Weight Front	Weight Rear
Price Level			
PRL-13D	SD PRL-13D (EFF:02/27/15)		
Data Version			
DRL-025	SPECPRO21 DATA RELEASE VER 025		
Vehicle Configuration			
001-177	114SD CONVENTIONAL CHASSIS	7,934	6,576
004-217	2017 MODEL YEAR SPECIFIED		
002-004	SET BACK AXLE - TRUCK	480	-480
019-002	STRAIGHT TRUCK PROVISION		
003-001	LH PRIMARY STEERING LOCATION		
General Service			
AA1-002	TRUCK CONFIGURATION		
AA6-001	DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
A85-010	UTILITY/REPAIR/MAINTENANCE SERVICE		
A84-1GM	GOVERNMENT BUSINESS SEGMENT		
AA4-002	LIQUID BULK COMMODITY		
AA5-006	TERRAIN/DUTY: 10% (SOME) OF THE TIME, IN TRANSIT, IS SPENT ON NON-PAVED ROADS		
AB1-008	MAXIMUM 8% EXPECTED GRADE		
AB5-003	MAINTAINED GRAVEL OR CRUSHED ROCK - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
995-1AE	FREIGHTLINER LEVEL II WARRANTY		
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 20000.0 lbs		
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 46000.0 lbs		
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 66000.0 lbs		
Truck Service			



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Data Code	Description	Weight Front	Weight Rear
AA3-034	SEWER/INDUSTRIAL VACUUM BODY		
A88-99D	EXPECTED TRUCK BODY LENGTH : 0.0 ft		
AE2-99D	EXPECTED TRUCK BODY WIDTH : 96.0 in		
A89-99D	BRAKING-EXPECTED CAB TO BODY CLEARANCE : 3.0 in		
Engine			
101-2XN	CUM ISL 370 HP @ 2000 RPM, 2100 GOV RPM, 1250 LB/FT @ 1400 RPM	-850	-70
Electronic Parameters			
79A-070	70 MPH ROAD SPEED LIMIT		
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT		
79K-005	PTO MODE ENGINE RPM LIMIT - 900 RPM		
79M-001	PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED		
79P-002	PTO RPM WITH CRUISE SET SWITCH - 700 RPM		
79Q-003	PTO RPM WITH CRUISE RESUME SWITCH - 800 RPM		
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH		
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND		
80G-002	PTO MINIMUM RPM - 700		
80J-002	REGEN INHIBIT SPEED THRESHOLD - 5 MPH		
Engine Equipment			
99C-016	2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG17 BUT NOT FINAL GHG17 CONFIGURATION		
99D-009	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LEFT SIDE OF HOOD)		
PMT-998	NO 2013 ENGINE ESCALATOR		
13E-001	STANDARD OIL PAN		
105-001	ENGINE MOUNTED OIL CHECK AND FILL		
014-1B5	SIDE OF HOOD AIR INTAKE WITH DONALDSON HIGH CAPACITY AIR CLEANER WITH SAFETY ELEMENT, FIREWALL MOUNTED		
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE		
292-098	(2) ALLIANCE MODEL 1231, GROUP 31, 12 VOLT MAINTENANCE FREE 2250 CCA THREADED STUD BATTERIES	-50	-10



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Data Code	Description	Weight Front	Weight Rear
290-017	BATTERY BOX FRAME MOUNTED		
281-001	STANDARD BATTERY JUMPERS		
282-001	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB		
* 291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN KEEP CABLES TIGHT TO RAIL AND CLEAR OF LH PTO SHAFT		
289-001	NON-POLISHED BATTERY BOX COVER		
107-032	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE		
152-040	ELECTRONIC ENGINE INTEGRAL WARNING AND DERATE PROTECTION SYSTEM		
016-1C2	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE	30	25
28F-002	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH		
239-200	INTEGRATED STACK AND B-PILLAR PIPE WITH MINIMUM STACK PROTRUSION ABOVE CAB		
237-1CR	RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP		
23U-002	13 GALLON DIESEL EXHAUST FLUID TANK		
30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL		
23Y-001	STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING		
43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP		
242-001	STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD		
273-048	HORTON 2-SPEED DRIVEMASTER POLAREXTREME FAN DRIVE		
276-002	AUTOMATIC FAN CONTROL WITH DASH SWITCH AND INDICATOR LIGHT, NON ENGINE MOUNTED		
110-003	CUMMINS SPIN ON FUEL FILTER		
118-008	COMBINATION FULL FLOW/BYPASS OIL FILTER		
266-017	1300 SQUARE INCH ALUMINUM RADIATOR	-20	
103-036	ANTIFREEZE TO -34F, ETHYLENE GLYCOL PRE-CHARGED SCA HEAVY DUTY COOLANT		
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		



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Data Code	Description	Weight Front	Weight Rear
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
270-016	RADIATOR DRAIN VALVE		
138-011	PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK HEATER	4	
140-053	BLACK PLASTIC ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR		
132-004	ELECTRIC GRID AIR INTAKE WARMER		
155-055	DELCO 12V 39MT HD/OCP STARTER WITH THERMAL PROTECTION AND INTEGRATED MAGNETIC SWITCH		

Transmission

342-582	ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION
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Transmission Equipment

343-323	ALLISON VOCATIONAL PACKAGE 172 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODEL RDS
84B-012	ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES
84C-023	PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY
84D-023	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY
84U-000	DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES
85E-998	MAXIMUM ENGINE SPEED FOR PTO ENGAGEMENT 2600 RPM - ALLISON 5TH GEN TRANSMISSIONS
85F-998	TCU-MAX PTO ENGINE SPEED OPERATION NOT CONFIGURED
85G-998	TCU-MAX PTO O/P SPD ENG NOT CONFIGURE
85H-998	TCU-MAXIMUM PTO OUTPUT SPEED OPERATION NOT CONFIGURED
353-022	VEHICLE INTERFACE WIRING CONNECTOR WITHOUT BLUNT CUTS, AT BACK OF CAB
34C-001	ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED
362-1Y2	(2) CUSTOMER INSTALLED MUNCIE CS10 SERIES PTO'S
363-011	PTO MOUNTING, LH AND RH SIDES OF MAIN TRANSMISSION



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Data Code	Description	Weight Front	Weight Rear
341-018	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN		
345-003	PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED		
97G-004	TRANSMISSION PROGNOSTICS - ENABLED 2013		
370-015	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK	-30	
346-003	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK		
35T-001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)		
Front Axle and Equipment			
400-1AC	MFS-20-133A 20,000# FL1 71.0 INCH KPI/3.74 INCH DROP SINGLE FRONT AXLE	260	
402-030	MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES	10	
403-002	NON-ASBESTOS FRONT BRAKE LINING		
419-023	CONMET CAST IRON FRONT BRAKE DRUMS		
409-021	SKF SCOTSEAL PLUS XL FRONT OIL SEALS		
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL		
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES		
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS		
406-001	STANDARD KING PIN BUSHINGS		
536-055	TRW THP-60 POWER STEERING WITH RCH45 AUXILIARY GEAR	130	
539-003	POWER STEERING PUMP		
534-003	4 QUART POWER STEERING RESERVOIR	5	
533-001	OIL/AIR POWER STEERING COOLER	5	
40T-001	ORGANIC SAE 80/90 FRONT AXLE LUBE		
Front Suspension			
620-006	20,000# FLAT LEAF FRONT SUSPENSION	310	
619-004	GRAPHITE BRONZE BUSHINGS WITH SEALS - FRONT SUSPENSION		
* 62H-014	SPRING SHACKLE PIN WITH OUTBOARD GREASE ZERK FITTINGS		
410-001	FRONT SHOCK ABSORBERS		
Rear Axle and Equipment			



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Data Code	Description	Weight Front	Weight Rear
420-111	RT-46-160P 46,000# R-SERIES TANDEM REAR AXLE		450
421-563	5.63 REAR AXLE RATIO		
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
386-073	MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	40	40
388-073	MXL 17T MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH HALF ROUND YOKES		
878-019	(1) INTERAXLE LOCK VALVE FOR TANDEM OR TRIDEM DRIVE AXLES		
87A-001	BLINKING LAMP WITH EACH INTERAXLE LOCK SWITCH, INTERAXLE UNLOCK DEFAULT WITH IGNITION OFF		
423-020	MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		
433-002	NON-ASBESTOS REAR BRAKE LINING		
434-001	CAM BRAKE AUXILIARY SUPPORT BRACKETS		
451-023	CONMET CAST IRON REAR BRAKE DRUMS		
440-021	SKF SCOTSEAL PLUS XL REAR OIL SEALS		
426-075	HALDEX GOLDSEAL LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS		
428-003	HALDEX AUTOMATIC REAR SLACK ADJUSTERS		
41T-001	ORGANIC SAE 80/90 REAR AXLE LUBE		
42T-001	STANDARD REAR AXLE BREATHER(S)		

Rear Suspension

622-1CJ	HENDRICKSON RT463 REAR SUSPENSION @ 46,000#		750
621-015	HENDRICKSON RT/RTE - 6.00" SADDLE		
431-001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP		
624-009	54 INCH AXLE SPACING		10
628-005	STEEL BEAMS AND BRONZE CENTER BUSHINGS WITH BAR PIN ADJUSTABLE END CONNECTIONS		
623-005	FORE/AFT CONTROL RODS		

Brake System

490-100	WABCO 4S/4M ABS WITHOUT TRACTION CONTROL		
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
904-001	FIBER BRAID PARKING BRAKE HOSE		



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Data Code	Description	Weight Front	Weight Rear
412-001	STANDARD BRAKE SYSTEM VALVES		
46D-002	STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM		
413-1AA	STANDARD U.S. FRONT BRAKE VALVE WITH ABS VALVES IN RAILS WITH RH HEAT SHIELDING		
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE		
480-009	BW AD-9 BRAKE LINE AIR DRYER WITH HEATER	20	
* 483-003	BENDIX OIL COALESCING FILTER FOR AIR DRYER		
* 479-003	AIR DRYER MOUNTED INBOARD ON LH RAIL		
	LOCATE LH INRAIL AT FRAME STATION 4400 FOR TANDEM AXLE		
* 460-093	STEEL AIR BRAKE RESERVOIRS; CUSTOMER ACCEPTS TANKS MOUNTED PERPENDICULAR TO RAIL	10	10
	MOUNT REAR OF AFTERTREATMENT @3000. REMAINING TANKS IF AFTERFRAME		
477-001	PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS		
485-045	METALLIC AIR MANIFOLD MOUNTED TO BACK OF CAB CROSSMEMBER WITH SIX 1/4 INCH FITTINGS AND 70 PSI PROTECTION VALVE	5	

Trailer Connections

335-004	UPGRADED CHASSIS MULTIPLEXING UNIT
* 32A-002	UPGRADED BULKHEAD MULTIPLEXING UNIT

Wheelbase & Frame

545-662	6625MM (261 INCH) WHEELBASE		
546-102	7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI	770	140
547-001	1/4 INCH (6.35MM) C-CHANNEL INNER FRAME REINFORCEMENT	270	450
552-038	1800MM (71 INCH) REAR FRAME OVERHANG		
55W-007	FRAME OVERHANG RANGE: 71 INCH TO 80 INCH	-30	130
549-002	24 INCH INTEGRAL FRONT FRAME EXTENSION	140	-20
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 195.45 in		
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 192.45 in		
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 401.61		
AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE : 195.45 in		

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Data Code	Description	Weight Front	Weight Rear
FSS-0LH	CALCULATED FRAME SPACE LH SIDE : 101.06 in		
FSS-0RH	CALCULATED FRAME SPACE RH SIDE : 148.48 in		
553-001	SQUARE END OF FRAME		
550-001	FRONT CLOSING CROSSMEMBER		
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER		
* 562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S) LOCATE 562 CMBR C/L AT 3200. LOCATE 563 CMBR C/L AT 4750		
* 572-001	STANDARD REAR MOST CROSSMEMBER LOCATE REAR MOST CROSSMEMBER 960MM AFT OF SUSPENSION C/L		
565-001	STANDARD SUSPENSION CROSSMEMBER		

Chassis Equipment

556-997	OMIT FRONT BUMPER, CUSTOMER INSTALLED SPECIAL BUMPER, DOES NOT COMPLY WITH FMCSR 393.203	-100	
551-017	GRADE 8 THREADED HEX HEADED FRAME FASTENERS INSTALLED WITH BOLT HEADS ON OUTSIDE OF FRAME		
* 606-155	DRILLING PREP FOR VACTOR PER DRAWING #504400JA REVISION 0 10/14/2015		
605-1AB	D15-16004-000 CENTER PUNCH TO MARK CENTERLINE OF REAR SUSPENSION ON FRAME WEB		

Fuel Tanks

204-155	90 GALLON/340 LITER ALUMINUM FUEL TANK - LH	15	
218-006	25 INCH DIAMETER FUEL TANK(S)		
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS		
212-007	FUEL TANK(S) FORWARD		
664-001	PLAIN STEP FINISH		
205-001	FUEL TANK CAP(S)		
122-075	ALLIANCE FUEL FILTER/WATER SEPARATOR	15	
216-020	EQUIFLO INBOARD FUEL SYSTEM		
* 20E-004	AUXILIARY FUEL SUPPLY AND RETURN PORTS LOCATED ON LH FUEL TANK		
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
* 221-009	FUEL COOLER MOUNTED INSIDE RIGHT HAND IN RAIL @2950		



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Data Code	Description	Weight Front	Weight Rear
Tires			
093-1X7	GOODYEAR G296 MSA 425/65R22.5 20 PLY RADIAL FRONT TIRES	150	
094-1R6	GOODYEAR G661 HSA 11R22.5 14 PLY RADIAL REAR TIRES (MATCH MARKED)		104
Hubs			
418-056	CONMET PRESET PLUS IRON FRONT HUBS		
450-056	CONMET PRESET PLUS IRON REAR HUBS		
Wheels			
502-566	MAXION WHEELS 10035 22.5X12.25 10-HUB PILOT 4.75 INSET 5-HAND STEEL DISC FRONT WHEELS	102	
505-524	MAXION WHEELS 90541 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS		
* 52M-004	FORCEMATCH TIRE/WHEEL RUNOUT CHECK/MARK AND STATIC BALANCING- ALL TIRES/WHEELS		
Cab Exterior			
829-1A2	114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB		
650-008	AIR CAB MOUNTS		
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE		
667-004	FRONT FENDERS SET-BACK AXLE		
754-017	BOLT-ON MOLDED FLEXIBLE FENDER EXTENSIONS	10	
678-001	LH AND RH GRAB HANDLES		
646-041	STATIONARY BLACK GRILLE		
65X-004	BLACK HOOD MOUNTED AIR INTAKE GRILLE		
644-004	FIBERGLASS HOOD		
690-002	TUNNEL/FIREWALL LINER		
727-1AF	SINGLE 14 INCH ROUND HADLEY AIR HORN UNDER LH DECK		
726-001	SINGLE ELECTRIC HORN		
728-001	SINGLE HORN SHIELD		
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME		
312-068	HALOGEN COMPOSITE HEADLAMPS WITH BLACK BEZELS		
302-001	(5) AMBER MARKER LIGHTS		
311-012	DAYTIME RUNNING LIGHTS - LOW BEAM ONLY		



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Data Code	Description	Weight Front	Weight Rear
294-001	INTEGRAL STOP/TAIL/BACKUP LIGHTS		
300-015	STANDARD FRONT TURN SIGNAL LAMPS		
744-1BH	DUAL WEST COAST MOLDED-IN COLOR MIRRORS		
797-001	DOOR MOUNTED MIRRORS		
796-001	102 INCH EQUIPMENT WIDTH		
743-1AP	LH AND RH 8 INCH MOLDED-IN COLOR CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS		
74A-001	RH DOWN VIEW MIRROR		
729-001	STANDARD SIDE/REAR REFLECTORS		
677-998	NO CAB MOUNTED STEPS		
768-043	63X14 INCH TINTED REAR WINDOW		
661-004	TINTED DOOR GLASS LH AND RH WITH TINTED OPERATING WING WINDOWS		
654-003	MANUAL DOOR WINDOW REGULATORS		
663-013	TINTED WINDSHIELD		
659-020	2 GALLON WINDSHIELD WASHER RESERVOIR WITH FLUID LEVEL INDICATOR, FRAME MOUNTED		

Cab Interior

707-1AK	OPAL GRAY VINYL INTERIOR		
706-026	MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR		
708-026	MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR		
772-006	BLACK MATS WITH SINGLE INSULATION		
785-004	DASH MOUNTED ASH TRAY(S) WITHOUT LIGHTER		
691-008	FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING		
694-010	IN DASH STORAGE BIN		
742-007	(2) CUP HOLDERS LH AND RH DASH		
680-006	GRAY/CHARCOAL FLAT DASH		
700-002	HEATER, DEFROSTER AND AIR CONDITIONER		
701-008	STANDARD HVAC DUCTING WITH SNOW SHIELD FOR FRESH AIR INTAKE		
703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH		



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	Data Code	Description	Weight Front	Weight Rear
*	689-804	PREP KIT FOR CUSTOMER INSTALLED AUXILIARY PLUMBING FROM BACK OF CAB WITH MTD SHUTOFF VALVES AT CUSTOMER SPECIFIED LOCATION		
	170-019	STANDARD HEATER PLUMBING WITH BALL SHUTOFF VALVES		
*	724-001	AUXILIARY HEATER PLUMBING		
	130-033	DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR		
	702-002	BINARY CONTROL, R-134A		
	739-033	STANDARD INSULATION		
	285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES		
	280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM		
	324-014	DOMELIGHT WITH 3-WAY SWITCH ACTIVATED BY LH AND RH DOORS		
	655-001	CAB DOOR LATCHES WITH MANUAL DOOR LOCKS		
	284-023	(1) 12 VOLT POWER SUPPLY IN DASH		
	756-1J3	BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION	30	
	760-1DC	BASIC HIGH BACK NON SUSPENSION PASSENGER SEAT		
	711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS		
	758-014	BLACK CORDURA PLUS CLOTH DRIVER SEAT COVER		
	761-014	BLACK CORDURA PLUS CLOTH PASSENGER SEAT COVER		
	763-032	3 POINT FIXED D-RING RETRACTOR DRIVER AND PASSENGER SEAT BELTS		
	532-001	FIXED STEERING COLUMN		
	540-015	4-SPOKE 18 INCH (450MM) STEERING WHEEL		
	765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS		

Instruments & Controls

	732-004	GRAY DRIVER INSTRUMENT PANEL		
	734-004	GRAY CENTER INSTRUMENT PANEL		
*	87L-005	ENGINE REMOTE INTERFACE WITHOUT INTERLOCKS		
	870-001	BLACK GAUGE BEZELS		
	486-001	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM		



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Data Code	Description	Weight Front	Weight Rear
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES		
198-002	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS		
721-001	97 DB BACKUP ALARM		3
149-013	ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL		
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY		
811-042	ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED		
160-039	(1) HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH AND (1) SAE J1939 DIAGNOSTIC INTERFACE CONNECTOR LOCATED CENTER OF DASH		
844-001	2 INCH ELECTRIC FUEL GAUGE		
148-071	ENGINE REMOTE INTERFACE WITH INCREMENT/DECREMENT		
163-004	ENGINE REMOTE INTERFACE CONNECTOR IN ENGINE COMPARTMENT		
* 33U-002	VACTOR INTERLOCK PREP		
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
864-005	TRANSMISSION OIL TEMPERATURE INDICATOR LIGHT		
830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE		
746-1A9	AM/FM RADIO WITH FRONT AND REAR AUXILIARY INPUTS AND J1939	10	
747-001	DASH MOUNTED RADIO		
750-002	(2) RADIO SPEAKERS IN CAB		
753-001	AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF	2	
810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER		
817-001	STANDARD VEHICLE SPEED SENSOR		
812-001	ELECTRONIC 3000 RPM TACHOMETER		
813-998	NO VEHICLE PERFORMANCE MONITOR	-5	
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP		
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY		



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Data Code	Description	Weight Front	Weight Rear
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY		
304-001	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH		
882-009	ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR		
299-013	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE		
298-039	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS		

Design

065-000 PAINT: ONE SOLID COLOR

Color

980-5F6 CAB COLOR A: L0006EB WHITE ELITE BC
 986-020 BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT
 98K-998 NO FUEL TANK CABINET PAINT
 962-972 POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)
 966-972 POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)
 963-003 STANDARD E COAT/UNDERCOATING

Certification / Compliance

996-001 U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS

Sales Programs

NO SALES PROGRAMS HAVE BEEN SELECTED

TOTAL VEHICLE SUMMARY

Weight Summary

	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	9672 lbs	8108 lbs	17780 lbs
Total Weight⁺	9672 lbs	8108 lbs	17780 lbs



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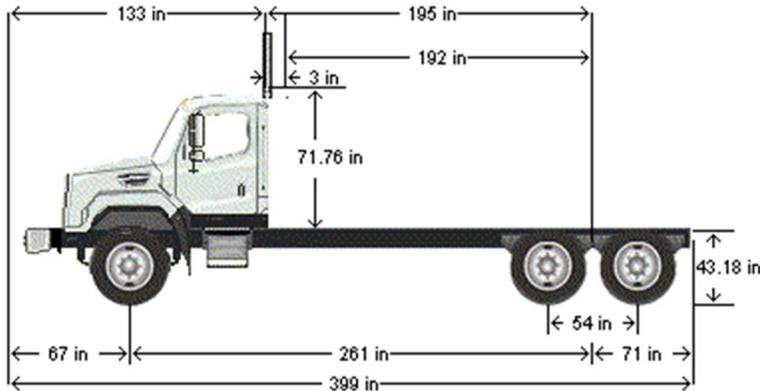
(+) Weights shown are estimates only.
If weight is critical, contact Customer Application Engineering.



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D I M E N S I O N S



VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS

Model	114SD
Wheelbase (545)	6625MM (261 INCH) WHEELBASE
Rear Frame Overhang (552)	1800MM (71 INCH) REAR FRAME OVERHANG
Fifth Wheel (578)	NO FIFTH WHEEL
Mounting Location (577)	NO FIFTH WHEEL LOCATION
Maximum Forward Position (in)	0
Maximum Rearward Position (in)	0
Amount of Slide Travel (in)	0
Slide Increment (in)	0
Desired Slide Position (in)	0.0
Cab Size (829)	114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
Sleeper (682)	NO SLEEPER BOX/SLEEPER CAB
Exhaust System (016)	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE

TABLE SUMMARY - DIMENSIONS



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Dimensions	Inches
Bumper to Back of Cab (BBC)	132.9
Bumper to Centerline of Front Axle (BA)	67.3
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	195.4
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	192.4
Back of Cab Protrusions (Exhaust/Intake) (CP)	1.5
Back of Cab Protrusions (Side Extenders/Trim Tab) (CP)	0.0
Back of Cab Protrusions (CNG Tank)	0.0
Back of Cab Clearance (CL)	3.0
Back of Cab to End of Frame	266.4
Cab Height (CH)	71.8
Wheelbase (WB)	261.0
Frame Overhang (OH)	71.0
Overall Length (OAL)	399.3
Rear Axle Spacing	54.0
Unladen Frame Height at Centerline of Rear Axle	43.2

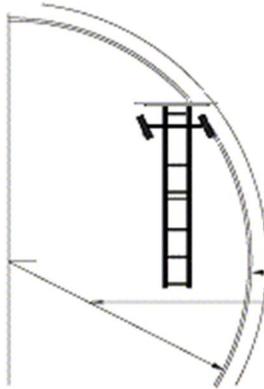
Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.



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TURNING RADIUS



Turning radius graphic and data provided for general estimate purposes only. For specific figures regarding your configuration, please contact your CAE representative.

	Left Turn	Right Turn	Tolerance
Wall to Wall Diameter (ft)	88.7	80.0	+/- 3.0
Curb to Curb Diameter (ft)	82.2	72.7	+/- 3.0
Turning Radius (ft)	40.4	35.7	+/- 1.5

VEHICLE SPECIFICATIONS SUMMARY - TURNING RADIUS

Model 114SD
 Cab Size (829)..... 114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
 Wheelbase (545)6625MM (261 INCH) WHEELBASE
 Front Tires (093)..... GOODYEAR G296 MSA 425/65R22.5 20 PLY RADIAL FRONT TIRES
 Width (in) 16.3
 Front Axle (400)..... MFS-20-133A 20,000# FL1 71.0 INCH KPI/3.74 INCH DROP SINGLE FRONT AXLE
 Kingpin Intersection (in) 71
 Bumper (556) OMIT FRONT BUMPER, CUSTOMER INSTALLED SPECIAL BUMPER, DOES NOT COMPLY WITH FMCSR 393.203
 Width (in) 96
 Bumper Miter to Front Axle (in) 72.017
 Primary Steering Location (003) LH PRIMARY STEERING LOCATION
 Steering Gear (536)..... TRW THP-60 POWER STEERING WITH RCH45 AUXILIARY GEAR
 Dual Steering Gear RCH45
 Ram NONE
 Rear Axle (420) RT-46-160P 46,000# R-SERIES TANDEM REAR AXLE
 Axle Spacing (624)54 INCH AXLE SPACING

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VACTOR **2100**
Plus



VACTOR
WORK ASSURED

The Proven Leader. Reenergized.



Vactor celebrates over 40 years as your powerful sewer cleaning partner.

For over 40 years, Vactor® has been much more than a provider of equipment. We're a provider of solutions – doing whatever it takes to efficiently maintain and clean sewers whenever duty calls. We constantly search for new ways to make the job safer, easier and more efficient from beginning to end. That relentless search lead us to develop the Vactor 2100 Plus. Whether it's a Fan or Positive Displacement Model, every Vactor 2100 Plus is built to your exact needs with quality-tested components and backed by the most experienced dealer network in the industry. Those who know sewer cleaning know who to count on when the rain is falling and the waters are rising. They know the proven powerful partner, Vactor.



CUSTOMIZED SOLUTIONS

- Vactor is one of a handful of companies to offer both PD and Fan platforms.
- Once our team helps you select the platform that is right for you, your Vactor will be built to your exact specifications.
- Our exclusive Modul-Flex design process allows us to configure the unit modules to your specific needs, including optional features.

POWERFUL SUPPORT

- Available during the entire life of the product, Vactor offers a facility dedicated to training you and your team on the usage of your Vactor equipment.
- With your new Vactor comes an entire team of factory-trained service experts to ensure the very best in maintenance and repair for absolute peace of mind.

UNMATCHED QUALITY

- We introduced the 2100 Series over 20 years ago, which continues to set the standard in the industry today.
- Vactor products are painted prior to the assembly process, tested to ensure quality and proudly assembled in the U.S.A. using only the finest materials.
- Vactor is an ISO 9001 certified company.



MAKING THE BEST EVEN BETTER.

ALL-NEW, ADVANCED ELECTRONICS

Our exclusive IntelliView™ electronic system with easy-to-read screen makes operation easier and safer thanks to its **diagnostic, troubleshooting and safety check capabilities**. From displaying the blower temperature to monitoring flow, pressure and system diagnostics, IntelliView saves time and money and helps keep operators safe. In addition, we now include more wireless functions such as e-stop which brings the unit to a safe condition, protecting both the operator and equipment, hose reel pay in and out and speed control as optional features.

SMARTER SYSTEMS FOR BETTER PERFORMANCE

As the industry innovator, Vactor 2100 Plus features a host of advanced systems that not only offer better performance, but also operate more efficiently. For instance, our **exclusive multi-flow system** allows you to set flow at a lower rpm, which results in better fuel efficiency without sacrificing performance. In addition, details such as a **lighter, more balanced fan design** (Fan Model) allow for superior airflow (20% increased vacuum pressure*), while a **revamped air-routing and filtration system** make getting the job done faster, safer and more efficient.

QUIETER, SAFER, EASIER TO USE

When you add up all the details – **quieter engine and water pump systems, new long-handle tool storage, higher ground clearance** to navigate through off-road obstructions, **twist-and-lock pipe storage** that's positioned lower on the truck, lower water fill point for operator convenience, as well as E-stops at all operator control points on the unit – it's easy to see how the Vactor 2100 Plus offers an overall better experience for the operator.

EVEN MORE EFFICIENT

With everyone looking to save on fuel costs, we made efficiency a top priority. That's why we've improved many of our systems – from the chassis engine to the fan and blower systems to the auxiliary engine – to provide you with the performance you want and up to **34% better fuel economy** than the current 2100 configuration. But the efficiencies don't stop with fuel. You'll use up to **10% less water** thanks to the revamped pump controls and nozzle technology.

*When compared to current two-stage fans.





SMARTER, TOUGHER AND MORE EFFICIENT. FROM FRONT TO BACK.

From big features such as our powerful Jet Rodder® Water Pump to small details like hand sanitizer dispensers in the tool boxes, we left no stone unturned when it came to making the Vactor 2100 Plus better than ever – and with more standard features than ever before.



A. Gathering all functions into one smart, centrally located system, our **all-new IntelliView display** provides diagnostics on the machine's readings, prevents operators from changing settings that may compromise safety, helps operators locate machine errors or issues and offers a troubleshooting tool to quickly diagnose fault codes or operational problems.

B. The **hose reel, nozzle storage*, tool boxes*** and **controls** are all located at the front of the unit for quicker access, increasing productivity and safety. In addition, the pivoting control arm and rotating hose reel create a flexible, expansive work area.

C. Rotating up to 180 degrees, our **fully hydraulic boom** allows you to place the vacuum hose in hard-to-reach areas. In addition, the hose reel telescopes forward and backward up to 15 inches to allow for cleaning multiple inlets without moving the truck.

~ Positioned to prevent back strain, our exclusive **twist-and-lock pipe storage** offers additional storage area and makes it easy to load and unload additional pipe – with no loose straps to worry about.

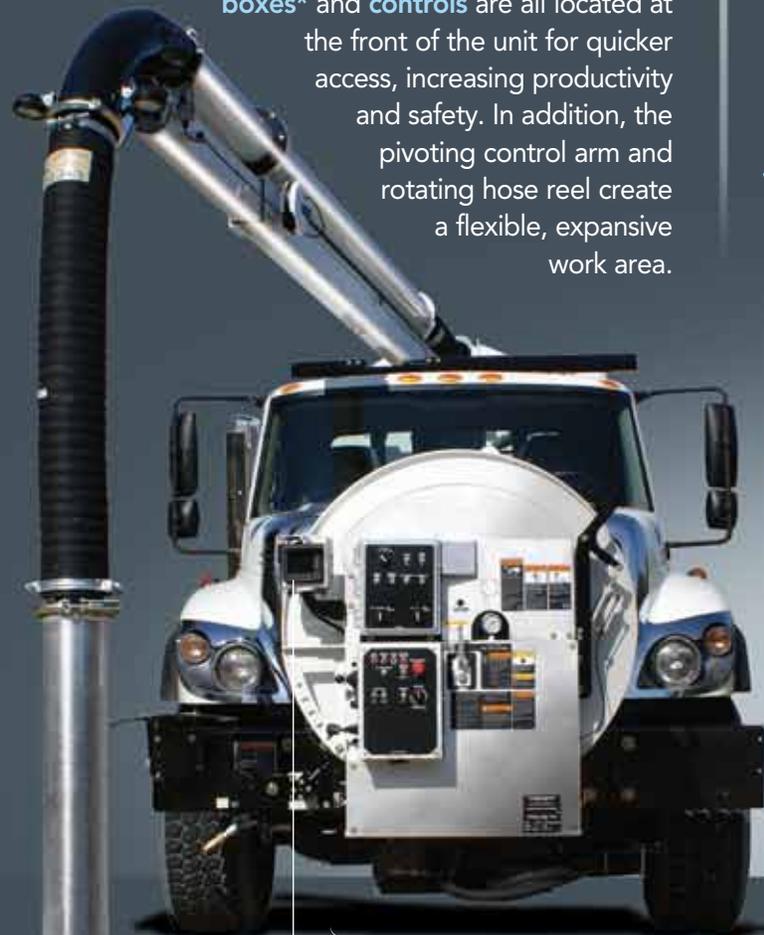


D. Depending on your specific needs, Vactor offers both centrifugal compressor (shown below) and Positive Displacement Models. Performing at greater depths with increased debris volume and velocity, our **fan vacuum system (D)** employs a lightweight, perfectly balanced 38-inch (965 mm) diameter aluminum fan for smoother, safer airflow, while its chrome-hardened impeller and 1/4-inch (6.35 mm) spun steel housing provide longer life. In addition, the vacuum is powered by a step-up transmission with helical gears for increased fan speed.

See page 5 for more information on our PD Model.

~ Allowing you to set water flow at a lower rpm than competitive models, our **exclusive multi-flow system** – now standard on the Vactor 2100 Plus – uses less fuel while simultaneously helping you clean more effectively.

C



~ New ergonomic access to the **ultra-quiet auxiliary engine** allows for easier engine maintenance. (Fan Model only)

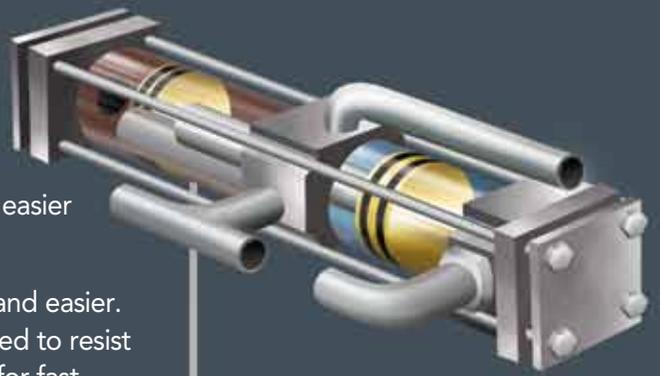
E. New, repositioned **water fill** makes refilling the water tanks quicker and easier. And even though our exclusive **aluminum water tanks** are constructed to resist corrosion and cracking for up to 10 years, its modular design allows for fast replacements – getting you back on the job as quickly as possible.

F. Our unique **debris body design** shields the operator from potential contamination and allows maximum separation of materials in a variety of payload offerings.

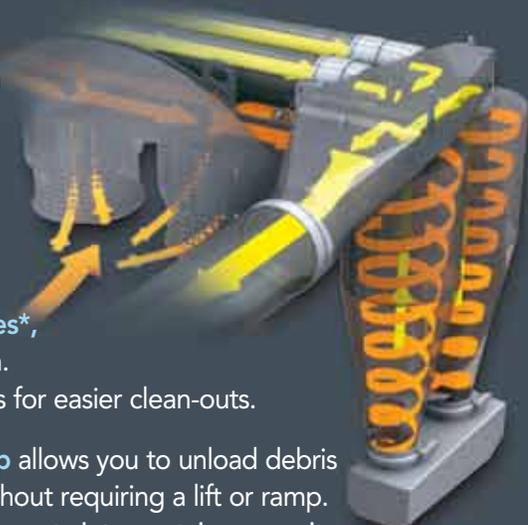
~ The rear-mounted **float balls and screens** protect the operator from debris exposure, while the **float cages** are easily removed without tools for cleaning and inspection.

G. To accommodate the increase in air-routing performance, we've enhanced the **centrifugal cyclones***, which in turn improve air filtration. Plus their new rear location allows for easier clean-outs.

H. Our **standard 60-inch high dump** allows you to unload debris into roll-offs up to 5-feet high without requiring a lift or ramp. This allows your cleanup crew to empty into containers on-site, which results in fewer vehicle trips, saving you time and fuel costs.



Designed specifically to clean sewers, our **exclusive Jet Rodder Water Pump** utilizes a slow pump stroke to deliver maximum, continuous flow and pressure with minimal wear. This jackhammer action provides optimal cleaning capability, and since the pump is hydraulic and utilizes a single piston, no belts or other breakdown-prone components are required. If any maintenance is needed, however, its side-mounted position allows for easy access.



F G H

D

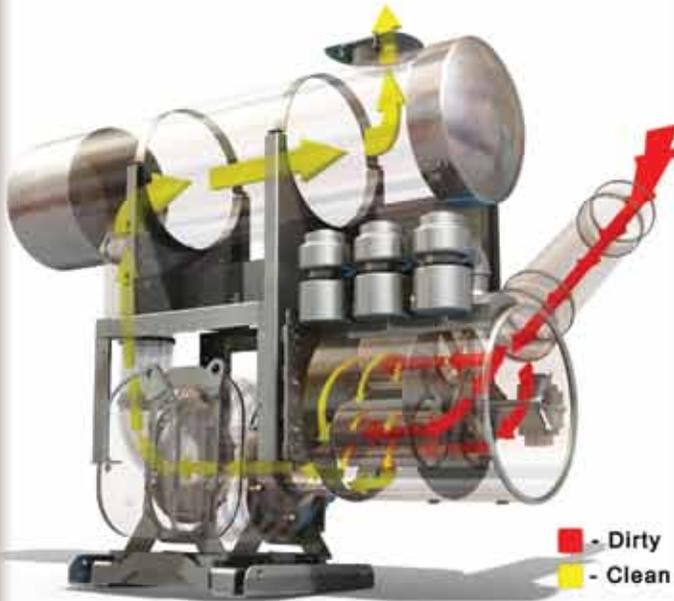
E

VACTOR 2100 PLUS POSITIVE DISPLACEMENT (PD) MODEL

If your job calls for PD technology as opposed to a fan vacuum system, our PD Model offers all of these features and more.

Our **PD blower** is chassis-driven directly through a 475 hp continuous-duty transfer case. This not only boosts efficiency and reliability, it also eliminates belts, pulleys, clutches, driveline slip and maintenance. An inlet volume of up to 5,000 cfm and 18 Hg significantly increases the velocity pull at greater working depths.

The most productive of its kind, our **multi-stage blower filtration system** features dual air ports which maximize material separation in the debris body, stainless steel ball shutoffs to prevent liquid debris carryover, centrifugal cyclones, which remove escaped particles and condensation, and stainless steel screen strainers which protect the blower from particles as small as 750 microns. Operators have convenient and quick access to the filter screens and quick release pins to remove the float ball screens. The cyclone dump chutes are at the rear of the unit, making the Vactor 2100 one of the most user friendly combination units available.



Operator-Friendly Valve Station



Easy Access to Filter Screens



OPTIONAL FEATURES

Over 100 precision-engineered safety and productivity enhancements including:

- Cold weather recirculation system
- Liquid debris pump-off system
- Debris flush-out system
- Fail-safe hydraulic door – locking system
- Water tank capacity up to 1,500 gal (5.678 L)
- Pump delivery system up to 120 gpm
- Hose reel capacity up to 1,000 ft (305 m)
- Accumulator
- Dual-stage centrifugal compressor
- Dual boom controls
- Automatic hose level wind guide



Wireless Belly Pack

- Allows remote operation and access to diagnostics readings
- Provides multiple control functions, including hose reel control, boom control, e-stop and more
- Easy to use, while increasing safety and efficiency



Armor Belt Series Hoses

- Patented polymer belting specifically engineered for today's extreme conditions
- Exterior cover offers twice the protection of a standard thermoplastic hose cover to eliminate cover peel, cutting and crushing
- Unique design also reduces hose drag while moving through the pipe
- Integrated locator wire inside of the hose allows you to track the hose location within the pipe



Vactor OEM Nozzles

- A complete line of penetrating, flushing, spinning and cutting nozzles deliver the right type of performance, all at an economical price
- Designed for a wide range of pipe diameters, run lengths and applications
- Crafted from low-carbon work-hardened steel with a corrosion-resistant coating that is harder than stainless
- Interchangeable, wear-resistant tungsten carbide inserts yield a longer nozzle life



HydroExcavation Kit

This valuable product enhancement allows for more utilization of the equipment by providing a factory installed and purpose build hydro excavation kit on the combination sewer cleaner. The owner then has the capability to safely excavate or locate without damaging buried utilities. Our factory installed kit adheres to industry accepted practices.



5 X 5 Boom

The 5 x 5 boom telescopes outward five feet and allows the hose to move downward an additional five feet, providing a dramatic increase in boom coverage and reducing tear down and set up between catch basins while cleaning, enhancing productivity.



Safety Enhancements

Vactor offers a wide range of safety enhancements from hazard warning lights, directional arrowboards, backup cameras and more.

YOUR PARTNER
IN THE
PLANNING

YOUR PARTNER
IN THE
STREETS

YOUR PARTNER
INTO THE
FUTURE

Instead of one-size-fits-all solutions, we'll work with you to configure your Vector to meet your specific needs.



We're here to help you maintain your Vector and train your operators to ensure the job is done right.



Our dealers don't just sell you a Vector; they're here to answer your questions and get you back on the job as quickly as possible.



WARRANTY

The Vector 2100 series is warranted against defects in material or workmanship for a period of 12 months from the date of delivery to the original purchase, 5 years on the centrifugal compressor and 10 years on the water tanks. Optional extended warranty packages are available. Consult your Vector dealer for complete warranty information.



vector.com

Specifications subject to change without notice. Some products shown with optional equipment. Effective Date 01/11 P/N 00107-B ©2011 Vector Manufacturing. Federal Signal Corporation is listed in the NYSE by the symbol FSS. Vector is a subsidiary of Federal Signal Corporation.

Vector Manufacturing, Inc. • 1621 South Illinois Street • Streator, IL 61364 U.S.A.

(815) 672-3171 Phone • (815) 672-2779 Fax

A Closer Look.

VECTOR 2100 Plus

Multi-Flow System

Allowing you to attack the toughest jobs using less water and less fuel, the Multi-Flow System – now standard on all Vector® 2100 Plus units – is the smarter way to do your job every day.



Put the Pressure on Tough Jobs.

With Multi-Flow, more demanding jobs don't always mean more water. You can set the water flow at a lower rpm than competitive models, while still maintaining peak pressure, helping you clean both effectively and efficiently.

Three Levels for Three Types of Jobs.

Multi-Flow allows you to pick the setting that's right for you:

- **Low Pump Mode** delivers 1 - 25 gallons per minute (GPM), which is perfect for hydro-excavation, lateral cleaning and lift station cleaning.
- **Medium Pump Mode** pumps out 25 - 60 GPM, an effective setting for small diameter pipes with small to medium levels of material accumulation. In fact, 30 GPM at 2500 psi is just as fast and effective at cleaning a 4" to 8" pipe as a 60 - 80 GPM* setting – all while staying safer and using less water.
- **High Pump Mode** powers out 60 - 80 GPM* for larger diameter pipes. This powerful setting eliminates the need to hire an outside contractor.



Precise
Performance for
Absolute Control.

Thanks to Multi-Flow and the Digital Flow Meter, operators will know exactly how much flow and pressure they are using, which can maximize performance and prevent them from using a worn or incorrect nozzle. And with this increased level of control, Multi-Flow can help operators get through jobs faster and more safely, increasing productivity.



Less Fuel. More Power.

Multi-Flow is designed to deliver the best of both worlds – the power to get through the toughest jobs and the smarts to do it as efficiently as possible. While Multi-Flow uses two PTOs to improve hydraulic system efficiency, it turns the second one off when it is not needed. Add to that the ability to control flow and pressure settings, and Multi-Flow ensures you're always using the perfect amount of horsepower – nothing more, nothing less.



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(815) 672-3171 Phone · (815) 672-2779 Fax

VECTOR
A Powerful Partner

vector.com

*Assumes 80 GPM System. ©2013 Vector Manufacturing P/N 001110-A

A Closer Look.



IntelliView™ Electronic System

Gathering all functions into one easy-to-use, centrally located system, IntelliView saves time and money and keeps your workers and equipment safe.



Easy to Use.

Since it's similar to command modules found with other types of machinery, IntelliView is familiar and intuitive even to first-time users. The IntelliView screen offers image-based menu options and easy-to-read text. And to make it even easier, the command module screens can be customized to suit the operator's preferences.

Even More Efficient.

Not only does IntelliView display readings like system pressures in real time, it also allows you to log in settings such as water flow and hose footage deployed. This can help your operators reduce the use of water and other resources, as well as lower your cost of ownership.

Worry-Free.

Featuring a fully equipped, easy-to-use troubleshooting system, IntelliView is able to accurately diagnose fault codes. In addition, security measures within the IntelliView system will validate proper sequencing functions in order to prevent misuse of the equipment.

Safer and Smarter.

Protecting both your investment and the safety of your workers, IntelliView enables the electronic modules to perform self-diagnostics to ensure all safety interlocks are satisfied before a function can be completed.



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(815) 672-3171 Phone · (815) 672-2779 Fax

VACTOR®

A Powerful Partner

vactor.com

VACTOR

Plus

2100

Advantages

I. Modul-Flex - Design Parameters

A. Chassis

1. Application Approval From Chassis Manufacturers
2. Unique Cross Member Locations to Accommodate Fan/PD Platforms
3. Pre-Punched Frames for Consistent Mounting Locations
4. Detailed Specific Chassis Specifications for Accurate Sales Proposals
5. Predetermined, Specific Interface Points for Mechanical Air and Electrical

B. Module

6. 60" High Dump - Standard on Tandem Axle
7. 1300 Gal Capacity Increased to 1500 Gal on High Dump
8. Hose Reel Standard Capacity Increased to 800' of 1" Hose
9. 6" - 8" Ground Clearance Improvement (Chassis Dependant)
10. Improved Weight Distribution
11. Bolt-on Cyclones - Retrofit Capability
12. Improved Center of Gravity
13. Increased Boom Coverage with Cyclone Option

II. Operator Ergonomics

14. Lower Water Fill Point
15. Auxiliary Engine Work Platform
16. Tool-Less Removal of Float Cages
17. Vacuum Pipe Storage Below Chassis Frame Rail
18. Twist-Lok Pipe Storage Holder

III. Tool Storage

19. Long handled tool storage
20. Front tool box - Nozzles/Clamps
21. Twist-Lock Pipe Holder

IV. Filtration - Air Routing

22. Cyclones do not Impede Boom Swing
23. Cyclone Option Does not Limit Water Capacity
24. Unimpeded Air Flow Directly to Vacuum Source
25. Cyclones Sized for Air Volume/Efficient Separation
26. Bolt on Cyclone Option
27. Rear Mounted Air Routing Facilitates Even Loading/Separation

V. Vacuum Performance

28. 21% Increase in 2 Stage Vacuum levels
29. Increased Safety Factor on Fans
30. 25% Increase in Single Stage Vacuum Levels
31. Improved Fluid Coupling Drive

VI. Sound Levels/Noise Reduction

32. Reduction in Operator Ear Sound Levels
33. Reduction in Hemispherical Sound Levels

VII. Vansco Controls/Functionality

A. Boom Control

34. Boom Extend Speed is Increased & Matches Retract Speed
35. Programmable Smooth Ramp Speed Minimizes Truck Shake & Offers Precise Boom Positioning
36. Instant Stopping Provides Instant Cessation of Boom Movement

B. Electric/Hydraulic Valve

37. Functioning Controls are Not Valve Location Dependant
38. Validation of Proper Sequencing of Functions
39. Self Diagnostics of Control Valves
40. 25% Less Hydraulic Hose
41. 35% Less Hydraulic Fittings

C. Advanced Multi-Flow

42. Dual PTOs Improve Hydraulic System Efficiency
43. Mode Select & Pressure Select Allow Precise Settings
44. Matching System Power to Water Demand
45. Feedback of Both Flow and Pressure to Operator
46. Mode Switch Simplifies Operation in Varying Applications

D. Troubleshooting

47. Manual Overrides on All Hydraulic Valving Facilitates Emergency
48. Vansco System Can Self-Diagnose Module and Report Errors
49. Warning Message Indicators to Warn of Fault Codes
50. Digital Display Lists Output Indicators to Verify System Operation
51. Diagnostics are Grouped to Allow Quick Troubleshooting
52. Sequencing of outputs on display

VACTOR

2100

Plus

Advantages

VIII. Fuel Economy

- 53. Ability to Log Fuel Usage in Stationary Mode For Fuel Tax
- 54. Ability to Log Auxiliary Engine Fuel Usage
- 55. Ability to Display Instant Fuel Usage for Chassis & Auxiliary Engine
- 56. 16.1% Fuel Savings - Combination Mode - 80gpm @ 2000psi
- 57. 17.5% Fuel Savings - Combination Mode - 80gpm @ 2500psi
- 58. 21.9% Fuel Savings - Combination Mode - 60gpm @ 2000psi
- 59. 22.6% Fuel Savings - Pump Mode Only - 80gpm @ 2000psi
- 60. 23.6% Fuel Savings - Pump Mode Only - 80gpm @ 2500psi
- 61. 24.3% Fuel Savings - Combination Mode - 60gpm @ 2500psi
- 62. 32.9% Fuel Savings - Pump Mode Only - 60gpm @ 2000psi
- 63. 34.3% Fuel Savings - Pump Mode Only - 60gpm @ 2500psi

IX. Safety

- 64. Redundant E-Stop Design Including Hardwire & Vansco
- 65. E-Stop at Each Human Machine Interface (H.M.I.)
- 66. Single Operator Control Input Active - Other Disabled
- 67. Priority Control of Wireless Remote Control
- 68. Remote Switch Off at Hose Reel - Wireless is Disabled
- 69. System Check to Verify All Switches are in Home Position
- 70. Prevention of Accidental Operation of Engaged Switch
- 71. Interlock Verification of Home Position Switches Upon Interruption
- 72. Cab Work Light Switch Can Activate All Worklights From Cab
- 73. Rear Work Lights Activated in Reverse
- 74. Absolute Value Displayed on Footage Counter
- 75. Relative Value Displayed to Set Distance to Shut Down
- 76. Adjustable Parameters for Change in Hose Dimensions
- 77. Addition of E-Stop to Wireless Remote
- 78. Addition of Multiflow to Wireless Remote
- 79. Addition of Hose Reel Pay In/Out to Wireless Remote
- 80. Corded Backup for Wireless Controller
- 81. Data Logging of Multiple Functions - Engine/Water Pump/PTOs

- 82. Data Logging of Water Usage/Hose Pay In/Out
- 83. Hour Meter Data can be Used For Preventative Maintenance
- 84. Dual Rear Door Props - Keeps Operator Out of Door Swing Path
- 85. Elimination of Baird Relief

X. Blower Controls

- 86. Engagement Checks for Fault Condition Before Front Activation
- 87. Elimination of Air Clutch
- 88. Transfer Case Does not Turn When Blower is Not Engaged
- 89. Fewer Wear Items with Elimination of Transfer Case Clutch
- 90. Auxiliary Cooler on PD Units Prevents Overheating

XI. New Standard Options

- 91. Hydraulic 15" Extending Hose Reel - 800Ft Capacity
- 92. Flat Rear Door - Hydraulic Open Close/Up Down
- 93. Tachometer Chassis Engine
- 94. Hydraulic Oil Temperature Shutdown/Alarm
- 95. High Oil Temperature Shutdown
- 96. 60" High Dump with 1500 Gallons Water Capacity
- 97. Debris Body Deflector Plate
- 98. Additional Vacuum Pipe Storage - Pump Mounted
- 99. Vansco Electronic Package
- 100. Side Mounted Water Pump

VCC

Vieth Construction Corporation

Address:
6419 Nordic Dr.
Cedar Falls, IA. 50613

Phone: (319) 277-1006
Fax: (319) 277-3383
Cell: (319) 415-3470
email: viethconstcorp@hotmail.com

FAX COVER SHEET

To: CHRIS SCHALES From: Tony Vieth
Fax: 232-1586 Pages: 1
Phone: 493-0644 Date: 7/26/16
Re: LEUY RIP-RAP CC: _____

MESSAGE: CHRIS - VCC CAN PERFORM THE

- Following:
- 1) MOB EXCAVATOR TO & FROM JOBSITE.
 - 2) CLEAN UP EXISTING RIP-RAP TO WATER EXCAVATOR DOWN SLOPE.
 - 3) CLEAN RIP-RAP OUT OF WATER & PLACE ON SLOPE.
 - 4) FURNISH & PLACE CL. 6. RIP-RAP FOR 738/TON AS NEEDED.
 - 5) IF COMPACTION EQUIPMENT IS NEEDED HOURLY RATE OF \$195/HR. WOULD APPLY.

TOTAL PRICE = \$ 25.00

Sincerely, Tony Vieth/ins.

Frickson Bros. Excavating

737 Colleen Ave.
Evansdale, Iowa
50707

Estimate

Date	Estimate #
4/26/2016	191

Name / Address
City of Evansdale 123 N. Evans Rd Evansdale, Iowa 50707

			Project
Description	Qty	Rate	Total
Price Quote for City of Evansdale - Dike Rip Rap 100 Blk of River Forest Price per hr for excavator = \$325.00 with operator. Same per hr for any additional equipment.			
Total			\$0.00





CODE ENFORCEMENT

Evansdale City Council & Mayor

123 N Evans Rd

Evansdale, Iowa 50707

04/14/2016

This is a request for the City to donate \$2500.00 toward the promotion of the City through the Chamber for physical year 2015/2015. And again for 2016/2017.

We have been co paying for the advertising on KWWL at \$500.00 a month. At this date we have \$4500.00 invested for 9 months. Our advertising includes City Hall, the CRC, City Parks and the schools.

We also pay for the flowers yearly, and purchased the banners last year.

We understand that the City has agreed to pay the Cedar Valley Alliance the \$2500.00 we generally get. To be honest, I was very upset by this. I was told we had not submitted a request for 2 years. That is true. I also reminded the City Clerk and Mayor that in the past we received a "Courtesy Reminder" when this hadn't happened in a timely manner. This is how working together makes both parties respected. I am a firm believer in out of everything bad comes something good. We have talked with Sue Beach from the CVA . She is going to discuss what they can do to help promote out downtown. I am hoping we can come up with a plan together.

As a Chamber we are requesting the City do some things to help our downtown area that is slowly dying. To my knowledge, the City has not done any improvements downtown in over 25 years. The Chamber has tried to recruit new business, but let's face it, no one wants to come to an area with so many Closed and For Sale signs.

The Chamber has contacted the Fire Dept as well as the Mayor , Steve Siebel and Ken Loftus in trying to work together for Mud Volleyball, a possible parade, possible Fireman's Dance, Wrestling Tournament, possible car show, as well as a few other activities. Without joint team work this will

not work. So far, things look positive. We are hoping our City leaders not only agree, but participate.

We stopped doing the Good Ole Days because of lack of attendance from city residents. We have heard many complaints. But in the same token, many of these people do not come to the event. Ask yourself if you have.

I respect the Council and our new Mayor , who by the way is an “Active” Mayor which is refreshing. He attends board meetings and is “Involved” with committees and takes an interest in what is going on. I was assured in the past that things were “in the works” downtown and things would be happening.

I apologize for the lengthy letter.

Sincerely,

Dona Frickson

President

Evansdale Chamber of Commerce

April 22, 2016

To the Mayor & City Council of Evansdale

We are requesting a curb cut on Parcel 8812-06-304-014 in Evansdale off Gilbert Drive to access are land to the West of Meyers Lake so we can maintain and for future development of our property. We would like a 40 foot curb cut angling back to 31 foot at side walk. We will lower the side walk like adjoining properties. Pour the approach and lower the property behind to drain water to the rear.

Jerry Wilson

Jack Wilson

See attached documents.

Inspector refuses to approve the work, it must be corrected immediately so that it will meet the City Building Inspector's approval. If the work has been done improperly, the City Building Inspector shall have the right to finish or correct the work, and the Council shall assess the costs to the property owner. Such assessment shall be collected with the general property taxes and in the same manner.

141.13 CONSENT OF COUNCIL REQUIRED IN CERTAIN ZONES. No driveway in front of properties zoned other than R-1 shall be constructed between a street curbing and the street right-of-way boundary line without first obtaining the consent of the Council, such application for consent to be filed in writing with the Council.

141.14 MAINTENANCE. The maintenance of all driveways constructed in a City street is the responsibility of the property owner who uses the driveway to gain access to said property.

Black Hawk County Real Estate and Tax

Locate Parcels by:

- 1. [Parcel ID](#)
- 2. [Address](#)
- 3. [Sales Subdivision](#)
- 4. [Document](#)
- 5. [Transfer](#)

Layers: Schools Subdivisions

Map Tools



Summary of Data

Parcel ID 8812-06-304-014
Deed Holder 1 WILSON, JACK L
Deed Holder 2 WILSON, JERRY W
Parcel Address 00000 00000
Legal AUDITOR BARNES PLAT NO 12
Lot 0075
Assessment Year 2015
Class C
100% Land Value 3,780
2014 Payable \$64.00
2015/2016

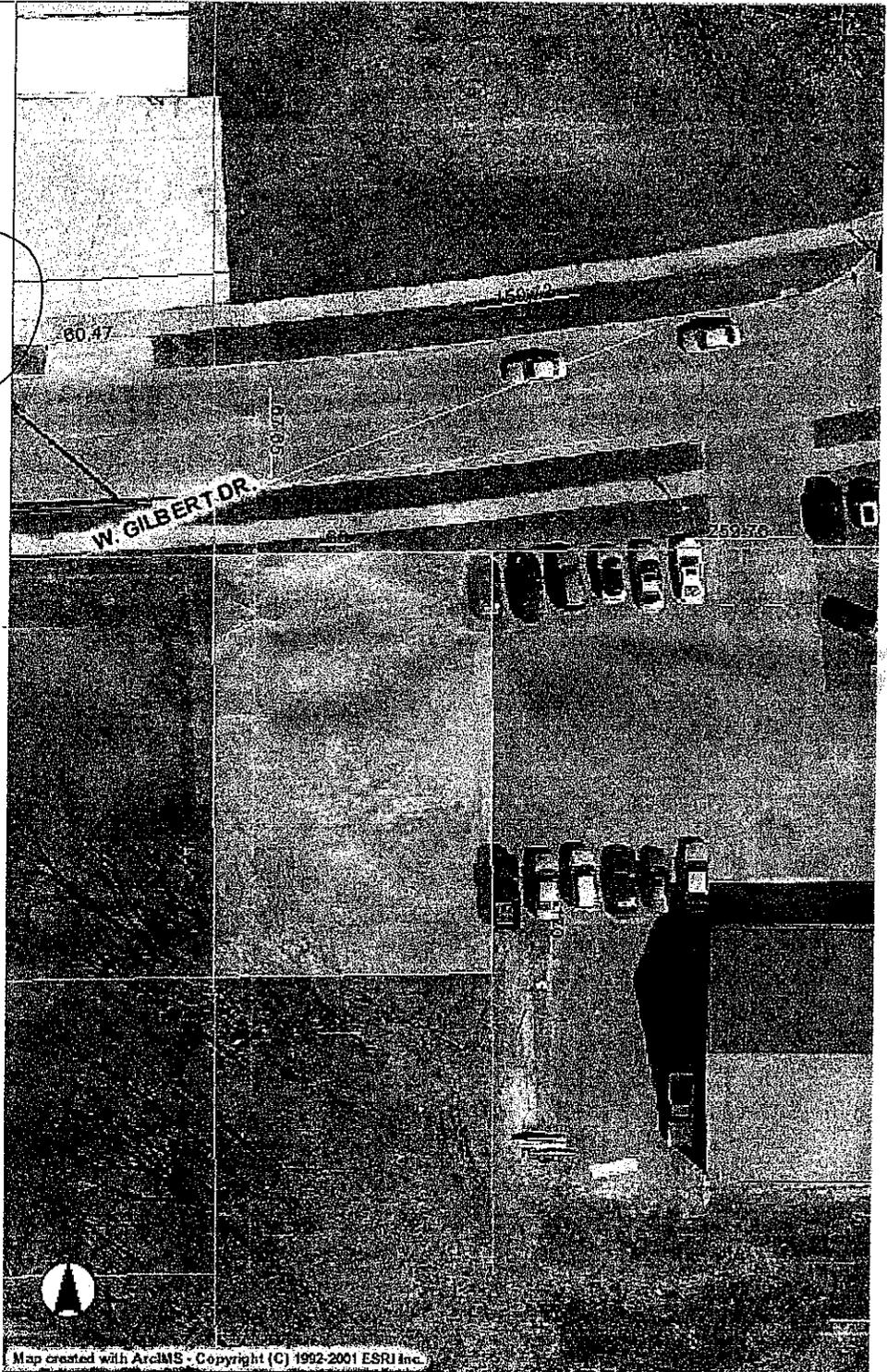
[Detailed Report](#)

[Property Photos](#)

[Building Sketches](#)

[Polling Location](#)

[2015-16 Tax Statement](#)



Map created with ArcIMS - Copyright (C) 1992-2001 ESRU Inc.

A-1000 1/10/15 PLAT No 1C

Black Hawk County Real Estate and Tax

Locate Parcels by:

1. Parcel ID 2. Address 3. Sales
 4. Subdivision 5. Transfer Document

Layers: Schools Subdivisions

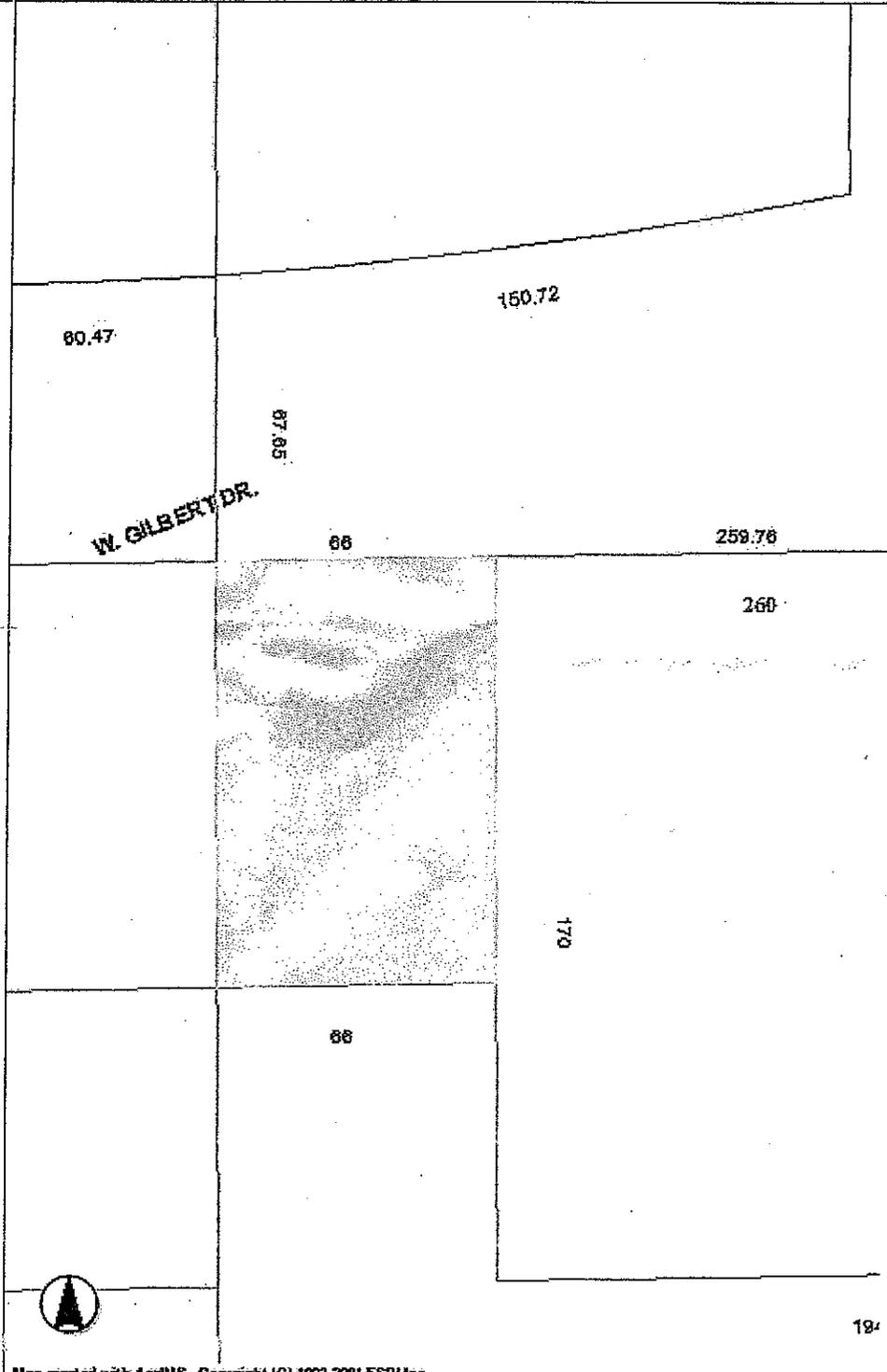
Refresh

Map Tools



Summary of Data

Parcel ID 8812-06-304-014
 Deed Holder 1 WILSON, JACK L
 Deed Holder 2 WILSON, JERRY W
 Parcel Address 00000 00000
 Legal AUDITOR BARNES PLAT NO 12
 Lot 0075
 Assessment Year 2015
 Class C
 100% Land Value 3,780
 2014 Payable \$64.00
 2015/2016



- [Detailed Report](#)
- [Property Photos](#)
- [Building Sketches](#)
- [Polling Location](#)
- [2015-16 Tax Statement](#)



Map created with ArcIMS - Copyright (C) 1992-2001 ESRI Inc.

Exit

Help

RESOLUTION 5953

RESOLUTION APPROVING APPLICATION FOR TAX ABATEMENT ON NEWLY CONSTRUCTED DWELLING LOCATED AT 1648 TIMBER CREEK AVENUE IN THE EVANSDALE REVITALIZATION AREA, IN THE CITY OF EVANSDALE, BLACK HAWK COUNTY, IOWA.

WHEREAS, Jason and Jennifer Heiser submitted an application dated April 19, 2016 to the City Council of the City of Evansdale, Iowa, requesting up to 75,000.00 in assessed valuation for property located at 1648 Timber Creek Avenue, and more fully described as follows:

TIMBER CREEK ESTATES FIRST ADDITION LOT 26

be exempt for property taxation, and

WHEREAS, the length and amount of exemption benefit shall be in accordance with the Evansdale Revitalization Plan as officially adopted by the City Council of the City of Evansdale, Iowa, and

WHEREAS, said property is located within the Evansdale Revitalization Area in Evansdale, Iowa, as previously established by the City Council of the City of Evansdale, Iowa, and

WHEREAS, the new residential construction project regarding said property is in conformance with the Evansdale Revitalization Plan as officially adopted by the City Council for the City of Evansdale, Iowa, and

WHEREAS, the new residential construction on said property were made during the time in which such improvements are eligible for the tax exemption as set forth in the Evansdale Revitalization Plan as adopted by the City Council of the City of Evansdale, Iowa.

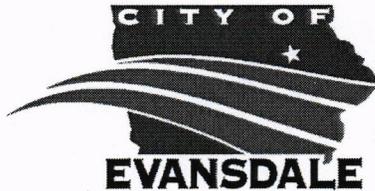
NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Evansdale, Iowa, that said application is hereby approved and the City Clerk is hereby authorized and directed to forward said application and a copy of this resolution to the Black Hawk County Assessor.

PASSED AND APPROVED THIS 3RD DAY OF MAY 2016.

ATTEST:

Doug Faas, Mayor

DeAnne Kobliska, City Clerk



APPLICATION FOR TAX ABATEMENT UNDER THE URBAN REVITALIZATION PLAN

The Evansdale Urban Revitalization Plan allows property tax exemptions for new construction residential dwellings and certain qualifying improvements to existing residential dwellings. "Residential" dwellings shall include properties assessed as residential or properties assessed as commercial and used as residential multifamily dwellings. In order to apply for tax abatement, the following criteria must be met:

1. Be located with the boundaries of the City of Evansdale
2. The improvements were made during the time the Revitalization Area was designated by ordinance as a revitalization area
3. Application must submitted to the City Clerk on or before February 1, 2017

NOTE: City Council approval does not guarantee tax exemptions. The application must be reviewed and approved by the Black Hawk County Assessor's Office for criteria eligibility.

Name: Jason & Jennifer Heiser Address: 1648 Timber Creek Ave.

Address of the property being improved or constructed: 1648 Timber Creek Ave.

Legal description (attach if necessary):
see attached

Jennifer Heiser
Applicants Signature

4-19-16
Date

232-5724
Phone

PLEASE FILL OUT THE FOLLOWING SECTION FOR A NEW DWELLING CONSTRUCTION:

The first \$75,000 of assessed valuation would be exempt from taxation for a period of years depending on total assessed value (see table). All qualified real estate assessed as residential property is eligible to receive an exemption from taxation of 50% of the increased assessed value, not to exceed \$75,000, of the actual value added by the improvements or new construction, for a period of not more than five years. The length of the abatement benefit shall be in accordance with the following schedule:

If Assessed value is in range of:	Number of years to receive exemption:
0 - \$199,999	3 years
\$200,000 - \$249,999	4 years
\$250,000 & above	5 years

Date of Occupancy Permit (attach permit) 7-17-2015 Estimated assessed value: \$ 240,640.

PLEASE FILL OUT THE FOLLOWING SECTION FOR IMPROVEMENTS TO EXISTING DWELLING:

In order to be eligible for tax abatement, the increase in assessed value of the property must be (1) in an amount not less than \$10,000; and (2) result in an increase in the assessed valuation of the property improved of at least 15%. The abatement period will be four (4) years at 50% of the increased assessed value, not to exceed \$75,000 per year.

Describe Improvements:

Date of Building Permit (attach permit) _____ Estimated project value: \$ _____

CITY OF EVANSDALE

___ APPROVED ___ DENIED (EXPLAIN) _____ DATED: _____ RES NO.: _____

BLACK HAWK COUNTY ASSESSOR

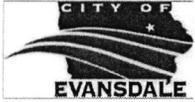
___ APPROVED ___ DENIED (EXPLAIN): _____

NEW CONSTRUCTION: _____ ASSESSED VALUE _____ NO. OF YEARS

QUALIFIED IMPROVEMENTS: _____ ADDED VALUE _____ NO. OF YEARS

T.J. Koenigsfeld,
Black Hawk County Assessor

BUILDING PERMIT



PERMIT NO.: 15-188

City of EVANSDALE
123 N Evans Road
EVANSDALE ,IA 50707
319-232-6683

Date: 07/09/2015 Expires: 07/08/2016

Issued To: KUGCO UCDBA KUGLER CONST.

Location: 1648 TIMBER CREEK AVE.

Lot No.: 26 Block No.: Addition:

Type of Construction: NEW HOME

Level:

Contractor KUGLER CONST

Value: \$232,000.00 TO

Permit Fee: \$1,733.20

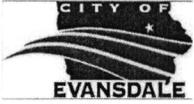
Permit Issued By: BRIAN WIRTZ

Inspected By:

Date Inspected: / /

Passed: 0 Failed: 0

PERMIT FOR PLUMBING



Permit No.: 15-261

City of EVANSDALE
123 N Evans Road
EVANSDALE, IA 50707
319-232-6683

Date Issued: 09/03/2015 Expires: 09/02/2016
Owner: KUGCO UC DBA KUGLER CONST.
Location: 1648 TIMBER CREEK
Contractor: KUGLER CONSTRUCTION

Item	No.	Cost	Total	Item	No.	Cost	Total
Water Closets	4	\$8.75	\$35.00	Sinks	1	\$8.75	\$8.75
baths	2	\$8.75	\$17.50	tub laund.	1	\$8.75	\$8.75
SEWER	1	\$22.00	\$22.00	shower	1	\$8.75	\$8.75
WATERHEATER	1	\$11.00	\$11.00	dish washer	1	\$8.75	\$8.75
sump pump	1	\$8.75	\$8.75				

Comments

Permit Issue Fee: \$22.00

Total Fee's: \$151.25

Permit Issued By: BRIAN WIRTZ

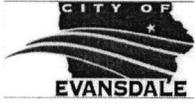
Inspected By:

Date Inspected: / /

Passed:

Failed:

HEATING AND COOLING PERMIT



Permit No.: 15-243

City of EVANSDALE
123 N Evans Road
EVANSDALE ,IA 50707
319-232-6683

Date Issued: 08/19/2015 Expires: 08/18/2016
Owner: KUGLER
Location: 1648 TIMBER CREEK
Contractor: MIKE FEREDAY

Item	No.	Cost	Total	Item	No.	Cost	Total
blower coil	1	\$16.25	\$16.25	heat pump	1	\$13.25	\$13.25

Permit Issue Fee: \$22.00

Total Fee's: \$51.50

Permit Issued By: BRIAN WIRTZ

Inspected By:

Date Inspected: / /

Passed:

Failed:

PERMIT FOR ELECTRIC



Permit No.: 15-195

City of EVANSDALE
123 N Evans Road
EVANSDALE ,IA 50707
319-232-6683

Date Issued: 07/14/2015 Expires: 07/13/2016

Owner: KUGLER CONST.

Location: 1648 TIMBERCREEK

Contractor: WEBBER ELECTRIC

Item	No.	Cost	Total	Item	No.	Cost	Total
TEMPORARY POLE	1	\$22.00	\$22.00	LIGHT OUTLET-OVER 20	40	\$0.65	\$26.00
FIXTURES	40	\$0.65	\$26.00	RECEPTACLE-OVER 20	60	\$0.65	\$39.00
RECEPTACLE OUTLET-40		\$1.00	\$40.00	APPLIANCES	5	\$4.25	\$21.25
VENT FANS	2	\$6.50	\$13.00	SERVICE TO 200 AMP	1	\$27.25	\$27.25

Permit Issue Fee: \$22.00

Total Fee's: \$236.50

Permit Issued By: BRIAN WIRTZ

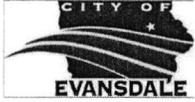
Inspected By:

Date Inspected: / /

Passed:

Failed:

BUILDING PERMIT



PERMIT NO.: 15-335

City of EVANSDALE
123 N Evans Road
EVANSDALE ,IA 50707
319-232-6683

Date: 10/27/2015 Expires: 10/26/2016

Issued To: KUGLER CONSTRUCTION

Location: 1648 TIMBER CREEK

Lot No.: Block No.: Addition:

Type of Construction: APPROACH

Level:

Contractor TRUEG CUSTOM CONCRETE

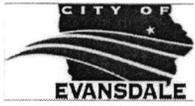
Value: \$15.00 TO \$15.00 Permit Fee: \$15.00

Permit Issued By: STRADER, JOELLE

Inspected By:

Date Inspected: / /

Passed: 0 Failed: 0



OCCUPANCY CERTIFICATE
CITY OF EVANSDALE

THIS IS TO CERTIFY THAT THE STRUCTURE LOCATED AT

1648 TIMBER CREEK AVE.

WAS COMPLETED ON 07/17/2015

**HAS PASSED ALL REQUIRED INSPECTIONS,
AND IS CLEARED FOR OCCUPANCY**

Brian Wirtz

CITY OF EVANSDALE

Inspected By: BRIAN WIRTZ

BLACK HAWK COUNTY REAL ESTATE ASSESSMENT AND TAX INFORMATION							
Parcel ID		Deed Holder		Tax Mail to Address			
8812-05-177-005		HEISER, JASON M HEISER, JENNIFER		HEISER, JASON M HEISER, JENNIFER 1648 TIMBER CREEK AV EVANSDALE, IA 50707-0000			
PDF No.	Map Area	Contract Buyer					
1	EVANSDALE-01						
Property Address				Current Recorded Transfer			
1648 TIMBER CREEK AV EVANSDALE, IA 50707-0000				Date Drawn	Date Filed	Recorded Document	Type
				12/21/2005	12/30/2015	2016 011563	D

SALES			BUILDING PERMIT			
Date	Amount	NUTC / Type	Date	Number	Amount	Reason
12/21/2015	312,800	IMPROVEMENTS OR DEMOLITION AFTER JANUARY 1 OF THE YEAR OF THE SALE BUT ... - 12 / Deed	1/25/2016	FC	0	Bsmt Finish
			11/3/2015	EV 00335	0	Misc
			10/1/2015	EV 00261	0	Plumb/Elec
7/24/2015	30,000	LOT ASSESSED AS UNPLATTED LAND (5 YEAR PLAT RULE) - 12 / Deed	9/11/2015	EV HA 00243	1,500	Furnace

ASSESSED VALUES/CREDITS

Year							Class
2016 Values Pending Board of Review Action							R
100% Value	Land	Multi-Residential Land	Dwelling	Building	Total	Acres	
	31,830	0	208,810	0	240,640	0	
Credits	Military Exemption	Homestead Credit	Disabled Veteran Credit	Property Tax Relief Credit	Agricultural Credit	Family Farm Credit	
		Y					
Taxable Value	Land	Multi-Residential Land	Dwelling	Building	Total		
	31,830	0	208,810	0	240,640		

Year							Class
2015							R
100% Value	Land	Multi-Residential Land	Dwelling	Building	Total	Acres	
	130	0	0	0	130	0	
Taxable Value	Land	Multi-Residential Land	Dwelling	Building	Total		
	72	0	0	0	72		

Year							Class
2014							R
100% Value	Land	Multi-Residential Land	Dwelling	Building	Total	Acres	
	130	0	0	0	130	0	
Taxable Value	Land	Multi-Residential Land	Dwelling	Building	Total		
	72	0	0	0	72		

Year							Class
2013							R
100% Value	Land	Multi-Residential Land	Dwelling	Building	Total	Acres	
	130	0	0	0	130	0	

Taxable Value	Land	Multi-Residential Land	Dwelling	Building	Total
	71	0	0	0	71

TAX INFORMATION ASSESSMENT YEAR 2014 PAYABLE 2015/2016						
Tax District	390521 - EVANSDALE-WATERLOO-EAST TIF					
	Gross Value	Taxable Value	Military Exemption	Levy Rate	Gross Tax	Net Tax
Corp	130	72	0	30.71389	\$2.21	\$2.00
Nocorp	0	0	0	0	\$0.00	
	Homestead Credit	Disabled Veteran Credit	Property Tax Relief Credit	Ag Credit	Business Property Tax Credit	
Corp	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Nocorp			\$0.00			

LEGAL

TIMBER CREEK ESTATES FIRST ADDITION LOT 26
--

LAND

Basis	Front	Rear	Side 1	Side 2	Lot	Area	Acres
Front Foot	85	85	175	175	0	14875	0.342
Totals:						14875	0.342

DWELLING CHARACTERISTICS

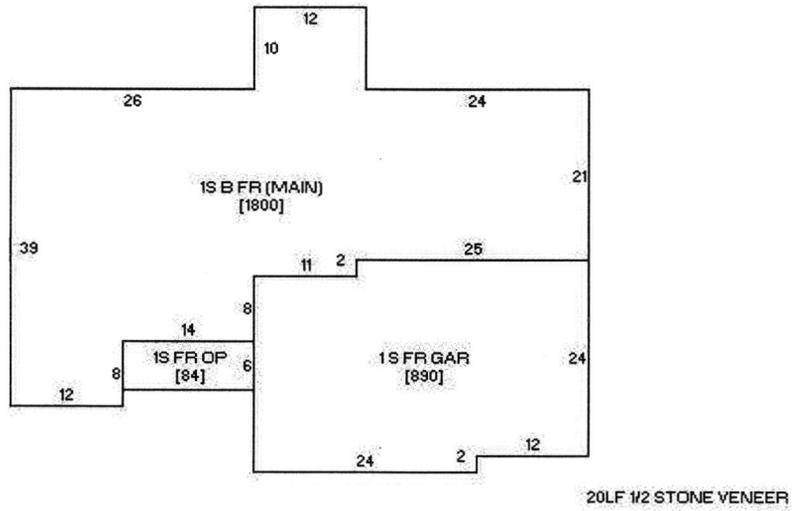
Type	Single-Family / Owner Occupied				Style	1 Story Frame		Total Living Area	1800
Year Built	2015	Area	1800	Heat	Yes	AC	Yes	Attic	None
Total Rooms Above	6	Total Rooms Below	0	Bedrooms Above	3	Bedrooms Below	0		
Basement	Full	Basement Finished Area	0	No Basement Floor	0				
Foundation	Conc			Flooring	Carp				
Exterior Walls	Vinyl			Interior Finish	Drwl				
Roof	Asph / Hip								
Non-Base Heating	0	Floor/Wall		Pipeless		Handfired		Space Heaters	
Plumbing	1 Full Bath 1 Shower Stall Bath 1 Toilet Room 1 Lavatory				Porch	1S Frame Open	Area	84	

GARAGES

BASEMENT STALLS
None

Year Built	Style	Width	Length	Area	Basement	Qtrs Over	Area	AC
2015	Att Frame	0	0	890	0	None	0	0

Entry Status:



Date Website Last Updated: 04/14/2016

RESOLUTION 5955

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EVANSDALE, IOWA, APPROVING THE PURCHASE OF A 2008 ELGIN PELICAN NP STREET SWEEPER IN AN AMOUNT NOT TO EXCEED \$105,000.

WHEREAS, the City of Evansdale needs to purchase a replacement street sweeper for the Street Department, and

WHEREAS, because the street sweeper is pre-owned the purchase needs to be made in a timely manner, and

WHEREAS, the purchase will be made utilizing reserve funds which will be reimbursed once funding is put into place.

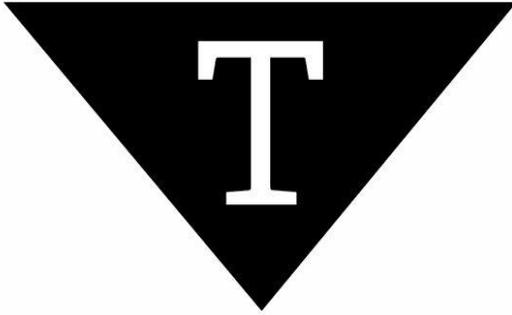
NOW THEREFORE BE IT RESOLVED that the City Council of the City of Evansdale, Iowa, authorizes the city to purchase the 2008 Elgin Pelican NP in an amount not to exceed \$105,000.

PASSED AND ADOPTED THIS 3RD DAY OF MAY 2016

ATTEST:

Doug Faas, Mayor

DeAnne Kobliska, City Clerk



TRENT LAW FIRM, PLLC

2712 Orchard Drive, Suite B \\ Cedar Falls, Iowa 50613
319.277.1610 \\ trentlawiowa.com

Brooke Trent \\ Owner & Attorney-at-Law \\ brooke.trent@trentlawiowa.com

Virginia Wilber \\ Associate Attorney-at-Law \\ virginia.wilber@trentlawiowa.com

April 28, 2016

DeAnne Kobliska
City Clerk
City of Evansdale, Iowa

Dear Ms. Kobliska;

Thank you for your interest in hiring Trent Law Firm to assist you with your collection files. If you would like to retain our services, the following terms will apply:

1. **Legal Fees.** In the event of recovery, you agree to pay our firm a fee of 35% (thirty-five percent) of the amount recovered. In the event that no recovery is made, our firm shall receive no fee for the services performed under this contract.
2. **Disbursements.** In addition to fees, you will be billed for out-of-pocket disbursements, such matters as service and filing fees and the like. We do not charge for standard copying or postage unless the amount will be, in our opinion, excessive.
3. **Timing.** When you send a file to our office, we will notify you within 48 hours whether we have a conflict of interest and/or we accept the file. To begin work on a file, we will require accompanying invoices, signed consent forms and personal identification information for the debtor (i.e. DOB, SSN, employment, etc.), if applicable. Within 10 days of accepting a file, we will send a Notice of Right to Cure. This Notice will give the debtor 30 days to contact our office to set up a payment plan or pay in full. After 30 days have passed, if the debtor has not contacted our office we will then file suit. We will also send you a verification of account to sign and return to our office for use when filing suit.

Once the debtor has been served the claim, they will have 20 days in which to pay in full. They may, however, set up payments, but we will still seek a judgment, in case the debtor defaults on payments. Once a lawsuit is filed, it will not be dismissed unless the balance is paid in full.

Once the judgment is paid in full, we will file a release with the Court.

4. **Costs.** Our firm will advance court costs and send a separate bill for the costs advanced on a monthly basis. Our firm will seek payment of court costs (including filing and service fees) from the debtor. However, all attorney's fees shall be payable by you to Trent Law Firm, PLLC. We will not be taking any contingency fee on any court costs recovered.

Typical court costs:

- To file a case in district court is \$185.00 and to file in small claims court is \$85.00.
- The service fee for the sheriff ranges from \$22.00 to \$60.00 depending on the county.

When a debtor makes payments on accounts, we will note payments on our monthly report and at the end of every month, the money shall be disbursed to you minus our contingency fee and costs expended. A copy of the report will be sent along with any money to you.

5. **Monthly Reports & Billing.** Our firm will send you monthly reports that will contain a description of the services rendered and expenses; payments recovered on a collection files; the time spent and hourly rate, if applicable.

Bills on non-collection matters are due and payable within 30 days of receipt. If bills are not paid within those 30 days, a finance charge of 1.5% monthly will be charged.

6. **Favorable Outcome Not Warranted.** This firm makes no warranties or representations concerning the successful representation of your collection matters.

7. **Termination.** You have the right to terminate our services at any time. However, you will still be responsible for legal fees or disbursements already accrued. Likewise, this firm has the right to terminate legal services if anything occurs that may impair an effective attorney/client relationship.

8. **Communications.** We will send you copies of pertinent correspondence, documents and other materials that we prepare or receive in the course of your representation. Please let me know whenever you have any questions or comments regarding our service, fees, the status of your matter, or whenever any new facts or circumstances come to our attention.

9. **Document Retention:** After your matter has been completed, we will return to you any original paperwork that you request or that we feel is imperative. We will store the rest of your file for 10 years from the date the matter has been completed. At that time, we will shred your file to destroy it while still protecting all confidentiality. At any time prior to said destruction, you may request your file to be returned to you.

10. **Office Arrangement.** You should be aware that Trent Law Firm, PLLC shares its office suite with Nardini Law Office and Strever Law Office. No attorney at Trent Law Firm, PLLC is in any partnership type arrangement with any attorney at Nardini Law Office or Strever Law Office. As such, the confidential nature of your case will be kept confidential from any attorney at Nardini Law Office or Strever Law Office, unless you authorize otherwise in writing.

We look forward to a good working relationship and will do our best to represent your interests efficiently and effectively. **If these terms are agreeable to you, please sign a copy below and return it to our office.**

If you have any questions, please contact us. We look forward to working with you!

Sincerely,

Brooke Trent

AGREED TO BY:

Representative of the City of Evansdale (Name, Title)

Signature

Date

CHAPTER 23

PARKS AND RECREATION BOARD

23.01 Board Created
23.02 Election; Term
23.03 Organization

23.04 Vacancies
23.05 Powers and Duties
23.06 Compensation

23.01 BOARD CREATED. There is hereby created and established a Board of Parks and Recreation Commissioners for the City consisting of five members who are residents of the City and who shall stand for election.

(Code of Iowa, Sec. 392.1)

23.02 ELECTION; TERM. The Commissioners shall be elected at large for four-year staggered terms of office.

23.03 ORGANIZATION. The Board shall elect one of its members as Chairperson and one as Secretary. The Board shall keep a correct record of its proceedings and shall meet at such times as it may determine.

23.04 VACANCIES. Vacancies on the Board shall be filled by appointment by the Mayor, with the approval of the Council, and that appointee shall serve until the election of a Commissioner at the next regular municipal election.

23.05 POWERS AND DUTIES.

1. The Board shall advise the Council on needed facilities to provide open spaces such as parks, playgrounds, and community facilities for other forms of recreation. The Board shall also plan and oversee its programs and encourage other programs for the leisure time of the City's residents of all ages.
2. The Board shall have authority over the property devoted to parks and recreation, subject to the limitations of expenditures for supplies, contracts, and capital outlays set forth in the annual budget provided by the Council for parks and recreation operations. The Council retains the right to sell any real property, as it deems necessary, and retains the right to the property for City purposes.
3. The Board shall have authority to enter into binding contracts and agreements, except those that extend beyond the fiscal year, without review or approval by the Council.
4. The Board shall have the authority to establish and collect charges for the use of parks and recreation facilities.
5. The Board shall have authority to make rules and regulations for the use of parks or other recreational facilities or the conduct of recreational programs. Such rules shall be either posted on the facility or otherwise readily available to the public.
6. The Board shall have the right to adopt bylaws to govern the internal functioning of the Board, including (but not limited to) the creation of officers in addition to those otherwise specified by this section, their times, dates, and places of board meetings.
7. The Board shall make a written semiannual report to the Council on April 1 and October 1 of each year.

23.06 COMPENSATION. Members of the Parks and Recreation Board shall be paid the sum of ten dollars (\$10.00) per meeting of the Board, but shall not be entitled to compensation exceeding the sum of \$320.00 per year.