



**PROPOSED AGENDA
REGULAR MEETING OF THE LAKE ODESSA VILLAGE COUNCIL**

December 16, 2019 - 7:00 P.M.

Page Memorial Building
Village Council Chambers

839 Fourth Avenue, Lake Odessa, Michigan 48849

I. Call to Order

II. Pledge of Allegiance

III. Roll Call

IV. Approval of Agenda

V. Citizen Comment on Agenda Items:

Under the Open Meetings Act, any citizen may come forward at this time and make comment on items that appear on the agenda. Comments will be limited to five minutes per person. Anyone who would like to speak shall state his/her name and address for the record. Remarks should be confined to the question at hand and addressed to the chair in a courteous tone. No person shall have the right to speak more than once on any particular subject until all other persons wishing to be heard on that subject have had the opportunity to speak.

VI. Minutes: To approve regular meeting minutes for November 18, 2019 meeting minutes

VII. Bills:

a) Approve bills equal to or less than \$3,000.00 each from 11/1//2019 to 11/30/2019

b) Approve bills in excess of \$3,000.00 each, including:

1. Homeworks/ Tri-County Electric Cooperative – \$3,666.96 – Water Plant Electricity (*Paid*)
2. Ionia County Drain Commissioner -- \$6,422.03 – Annual Drain Assessment (*Paid*)

VIII. Consent Agenda

The following consent agenda will normally be adopted without discussion; however, at the request of any council member, any item may be removed from the consent agenda for discussion.

Reports and Minutes: To accept and file the following:

- a) Lake Odessa Arts Commission Board Meeting Minutes and Financials – November 2019
- b) Lake Odessa Community Library Board Minutes – October 2019
- c) Lake Odessa Zoning Administrator Monthly Report

IX. Departmental Reports:

- a) Village Manager's Report
- b) Police Department
- c) Department of Public Works
- d) Finance Report

X. Committee Reports

- a) Personnel / Finance Committee
- b) Recreation / Special Projects Committee

XI. Presentations

- a) None

XII. Discussion Items

- a) Articles of Incorporation – Lakewood Recreation Authority

XIII. Public Hearing

- a) None

XIV. Unfinished Business

- i) None

XV. New Business:

- a) Introduction and First Reading of Proposed Articles of Incorporation for the Lakewood Recreational Authority
- b) Proposed Resolution 2019-42: Approving the Purchase of a 2021 108SD Freightliner Chassis from D&K Truck Company and the Outfitting of this Equipment from Truck and Trailer Specialists
- c) Approval of the Village Council Meeting Schedule for 2020
- d) Approval of Budget Amendments as Submitted

XVI. Miscellaneous Correspondence:

- a) None

XVII. Trustee Comments

XVIII. Public Comment

XIX. Adjournment

VILLAGE OF LAKE ODESSA

MINUTES
REGULAR COUNCIL MEETING
November 18, 2019 (DRAFT)
PAGE MEMORIAL BUILDING

Meeting called to order at 7:00 pm by President Banks.

Pledge of Allegiance.

Council present: Karen Banks, Mike Brighton, Kay Hartzler, Charles Jaquays, Mel McCloud, Brandy Walkington, Mike Rudisill

Absent: None

Staff present: Patrick Reagan, Pearl Ward, Kendra Backing

Visitors present: Daryl Hartzler, Carolyn Mayhew, Carrie Johnson, Heidi Reed, Bonnie Mattson, Kim Aguirre, Steve Hicks, Jessica Courtright

Motion by McCloud, support by Walkington to approve the revised agenda as presented. Motion carried.

PUBLIC COMMENT

President Banks asked council members if it would be appropriate to table item A) Introduction and First Reading of Proposed Articles of Incorporation for the Lakewood Recreational Authority. Regan stated the attorney is currently reviewing the articles of incorporation for the authority.

Visitors Mattson, Reed and Hicks left the meeting at 7:05pm.

Carrie Johnson asked to bring to council's attention the Habitat for Humanity house located on 4th Avenue. Johnson stated that Habitat for Humanity is at risk for losing funding for the house if the house is not finished by the end of the year. Johnson stated volunteers are needed in all areas to complete the house.

Johnson and Mayhew left the meeting at 7:10pm.

MINUTES

Motion by McCloud, support by Jaquays to approve minutes of October 21, 2019. Motion carried.

BILLS

Motion by McCloud, support by Walkington to approve expenditures equal to or less than \$3,000.00 for the period 10/1/2019 thru 10/31/2019. Motion carried.

Motion by Brighton, support by Jaquays to approve payment of invoices in excess of \$3,000.00 items as follows:

1. Homeworks/ Tri-County Electric Cooperative – \$4,429.92 – Water Plant Electricity (Paid)
2. Gametime -- \$13,200.00 – Poured in Place for Swing in Village Park
3. M&M Outdoor Services – Tree Removals -- \$5,950.00 (Paid)
4. Pavement Maintenance Systems, LLC – Resurfacing of Jordan Lake Avenue, Bonanza, and Fourth Avenue -- \$136,045.18 (Paid)
5. PK Contracting – Pavement Markings -- \$7,176.10 (Paid)

Motion carried.

CONSENT AGENDA

Motion by Rudisill, support by Brighton to approve the consent agenda, as follows:

- a) Lake Odessa Arts Commission Board Meeting Minutes and Financials – October 2019
- b) Lake Odessa Arts Commission Meeting Schedule for 2020

- c) Village of Lake Odessa Downtown Development Authority Minutes and Financials – September 2019
- d) Village of Lake Odessa Downtown Development Authority Meeting Schedule for 2020
- e) Village of Lake Odessa 2020-2021 Budget Schedule

Motion carried.

DEPARTMENTAL REPORTS

Manager's Report: Reagan discussed New Business Items with council.

Police Report: Backing had nothing additional to report. Council Walkington was pleased to see the Central Public Safety Software worked with the Barry County Dispatch System as well the Ionia County Dispatch System.

DPW Report: There was nothing additional to report.

Finance: Ward had nothing additional to report.

COMMITTEE REPORTS:

Personnel/Finance Committee: There was no update.

Recreation/Special Projects Committee: There was no update.

PRESENTATIONS

There were no presentations.

DISCUSSION ITEMS

There were no discussion items.

NEW BUSINESS

Motion by McCloud, support by Walkington to open public hearing at 7:15pm for proposed Resolution 2019-37: Approving the Vacation of a Portion of Undeveloped Village Owned Right-of-Way Between Lots 35 and 36 on Jordan Lake Avenue, Between Clark Street and Bonanza Road in the Village of Lake Odessa.

There was no public comment.

Motion by Walkington, support by Jaquays to close public hearing at 7:16pm.

Motion by Walkington, support by Brighton to table new business A) Introduction and First Reading of Proposed Articles of Incorporation for the Lakewood Recreational Authority. Motion carried.

Motion by Walkington, support by Brighton to adopt Proposed Resolution 2019-37: Approving the Vacation of a Portion of Undeveloped Village Owned Right-of-Way Between Lots 35 and 36 on Jordan Lake Avenue, Between Clark Street and Bonanza Road in the Village of Lake Odessa.

Jaquays stated he was not in favor of the vacation and was concerned about the tax payer money being used for attorney fees regarding the matter.

Brighton inquired about how many similar lots were located in the village. Reagan stated very few lots if any were located in the village.

Rudisill stated that the Wastewater Authority was not in favor of vacating the property.

Walkington stated that this property was unique in the village.

Council discussed the potential of setting or not setting a precedent. Banks stated the property does not serve a public purpose and that if the alley was vacated the neighbor dispute would no longer be the village's concern.

Banks informed council of review of minutes from decades ago that showed vacation of properties that did not serve the public.

McCloud inquired about future requests based on partiality and preference.

Jaquays stated he was concerned with future legal fees with the potential of similar future requests.

Brighton suggested if the property owners were responsible for paying the legal fees would that help offset the attorney fees. Banks agreed that an administrative fee could be looked at for future vacating requests. Reagan agreed that an administrative fee would help offset costs to vacate.

Motion dismissed with the following roll call vote: Yes: Walkington, Banks; No: McCloud, Jaquays, Hartzler, Brighton, Rudisill.

Motion by Banks, support by Brighton to authorize the Village Manager to prepare a policy to impose an administrative fee for applications to vacate a street, alley or right-of-way. Motion carried with the following roll call vote: Yes: Brighton, Walkington, Banks, Hartzler; No: McCloud, Jaquays, Rudisill.

Motion by McCloud, support by Rudisill to adopt Proposed Resolution 2019-38: Approving, Authorizing, and Directing the Village Manager to Sign a Grant Agreement between the Village of Lake Odessa and the Michigan Council for Arts and Cultural Affairs. Motion carried with the following roll call vote: Yes: McCloud, Jaquays, Hartzler, Brighton, Rudisill, Walkington, Banks; No: None.

Motion by McCloud, support by Rudisill to adopt Proposed Resolution 2019-39: Approving the Purchase of Central Square Public Safety Software for the Village of Lake Odessa. Motion carried with the following roll call vote: Yes: McCloud, Jaquays, Hartzler, Brighton, Rudisill, Walkington, Banks; No: None.

Motion by Jaquays, support by Brighton to adopt Proposed Resolution 2019-40: Approving the Auctioning of a 2010 Chevrolet Impala. Motion carried with the following roll call vote: Yes: McCloud, Jaquays, Hartzler, Brighton, Rudisill, Walkington, Banks; No: None.

Motion by Brighton, support by Walkington to adopt Proposed Resolution 2019-41: Approving the Village President's Appointment List as Presented for Various Village Posts, Boards and Committees. Motion carried with the following roll call vote: Yes: McCloud, Jaquays, Hartzler, Brighton, Rudisill, Walkington, Banks; No: None.

Motion by McCloud, support by Brighton to go into closed session Pursuant to Section 8(c) of the Michigan Open Meetings Act (PA 267 of 1976), to Discuss Strategy for the Negotiating of a Collective Bargaining Agreement. Motion carried. Council entered closed session at 7:54pm.

Motion by McCloud, support by Jaquays to return to open session at 8:01pm. Motion carried.

MISCELLANEOUS CORRESPONDENCE

Council received correspondence from Jim Valentine, Director of Ionia County Central Dispatch – RE: Support for Central Square Public Safety Software Upgrade.

TRUSTEE COMMENTS

McCloud asked everyone to have a safe Thanksgiving.

Jaquays wished everyone a Happy Thanksgiving.

Hartzler had no comment.

Brighton inquired about budget preparations and forms.

Rudisill had no comment.

Walkington had no comment.

Banks reminded council of the garland program and stated work on the Christmas pots will be next Monday evening at the ambulance garage.

Reagan thanked Daryl Hartzler for delivering garland fliers downtown.

PUBLIC COMMENT

There was no public comment.

Meeting adjourned by President Banks at 8:06pm.

Respectfully submitted,

Pearl Ward
Village Clerk / Treasurer



Tri-County Electric Cooperative
7973 E. Grand River Ave.
Portland, MI 48875-9717

Emergency: 1-800-848-9333
Billing: 1-800-562-8232
Payments: 1-877-999-3395

Blanchard Office
3681 Costabella Ave.
Blanchard MI 49310
www.homeworks.org

Portland Office
7973 E. Grand River Ave.
Portland MI 48875

665 1 AV 0.383
VILLAGE OF LAKE ODESSA
839 4TH AVE
LAKE ODESSA MI 48849-1001

5 665
C-2



Account Number	2043600
Rate	CMLP5
Current Due Date	12/16/2019
Bill Date	11/22/2019
Days Billed	31
Meter Number	56587
kWh per Day Last Year	711
kWh per Day This Year	716

Account Status	
Previous Balance 10/23/19	\$4,429.92
Payment Received 10/30/19	-\$4,429.92
Balance Forward	\$0.00
Current Charges	\$3,366.96
Total Amount Due 12/16/19	\$3,366.96

SERVICE ADDRESS:	2367 BONANZA RD #5				POLE #:	OD392X7M	BOARD DIST:	D02				
Billing Period	10/14/2019 TO 11/14/2019				METER READINGS		MULTIPLIER		ENERGY USED	ENERGY UNIT	RATE PER UNIT	CHARGE
	BEGIN	TYPE	END	TYPE								
PEAK	421779	REG	424999	REG	1	3220	KWH	0.07000	\$225.40			
INTERMEDIATE	918244	REG	924745	REG	1	6501	KWH	0.07000	\$455.07			
OFF PEAK	286739	REG	299217	REG	1	12478	KWH	0.07000	\$873.46			
POWER SUPPLY COST RECOVERY						22199		0.00214-	-\$47.50			
PEAK KW						123.820	KW	14.00000	\$1,733.48			
AVAILABILITY CHARGE									\$78.50			
MICHIGAN LOW INCOME ENERGY FUND									\$0.92			
MICHIGAN ENERGY OPTIMIZATION SURCHARGE									\$47.63			
TOTAL CURRENT CHARGES WITHOUT OPERATION ROUND UP									\$3,366.96			
TOTAL AMOUNT									\$3,366.96			

RECEIVED

DEC 02 2019

591-536-920

ACCOUNT NAME
VILLAGE OF LAKE ODESSA

Home Phone: (616) 374-8698
Business Phone: (269) 804-7013
Mobile Phone: (616) 374-7110

Account Number	2043600
Current Month Due 12/16/2019	\$3,366.96
Pay this amount after 12/21/2019	\$3,535.31
Payment Enclosed or call 1-877-999-3395	

See back of bill for usage graph.
Payment Options on back of bill.

HOMWORKS TRI-COUNTY ELECTRIC
7973 E GRAND RIVER AVE
PORTLAND MI 48875-9717



IONIA COUNTY
Office of Drain Commissioner
100 W MAIN
IONIA, MI 48846

2019 Drain At Large-
due before final settlement
Please remit payment to:
Ionia County Treasurer-Judith A Clark
100 Main St Ste 121
Ionia, MI 48846

Invoice for year 2019
Invoice Date: 11/04/2019

At-Large: 101 - VILLAGE OF LAKE ODESSA

Project Name	Project Principal	Project Interest	Project Total
044 - Jordan Lake Board 2019	5,000.00	0.00	5,000.00
352 - Tupper Creek	438.34	0.00	438.34
409 - Coldwater River ICD	333.52	0.00	333.52
464 - Klingman & Jarstfer	34.88	0.00	34.88
470 - Little Thornapple River	615.29	0.00	615.29
Totals:	6,422.03	0.00	6,422.03



Minutes

Lake Odessa Area Arts Commission

Regular Meeting

Monday, 11/4/2019 - 7:00 p.m.

Page Memorial Building

Lake Odessa, Michigan

1. Call to Order / Roll Call

Meeting called to order by Farrell, Chair at 7:08

Present: Banks, Hermes, Farrell, Rodriguez, Mattson

Absent: Hickey, Stafford, Wortley

Visitors: Lori Wortley

2. Approval of Agenda

Motion by Banks, support by Hermes to approve agenda. All ayes; motion carried.

3. Public Comment on Agenda Items

None.

4. Minutes

Motion by Banks, support by Hermes to approve 10/7/19 minutes. All ayes; motion carried.

5. Finance

a) Accounts payable – Motion by Hermes, supported by Mattson to approve accounts payable of \$10.33 to Karen Banks for Flash drive and binder pouch. All ayes; motion carried.

b) Financial Report -Banks discussed financial deficit, stating that it will be covered when December grant payout is received. Account is in good shape.

6. Discussion Items

a) Art in the Park

1) Artist Applications – Rodriguez reported that there have been no new applications. Total applications to date is 48.

2) Rodriguez will send out confirmation letters to include information about the referral rebate program. Banks will create electronic letterhead with new cellphone number.

3) Grant awards:

(a) 2019 Grant: Banks reported she submitted a final report on the 2019 grant, including information explaining how the show went, revenue and expenses, visitor and artist feedback received, copies of marketing and advertising materials, etc. Final grant payout of \$822 will be received by end of December.

(b) 2020 Grant: Arts Commission has received a grant in the amount of \$6,858 which will be paid out in two installments: \$5,829.00 by the end of January 2020 and \$1,029 in December of 2020 following submission of our final report. Correspondence announcing the grant award has been sent to Gov. Whitmer, State Senator Nofs and State Rep. Calley. Sen. Nofs has contacted the Village and has indicated he plans to attend the 2020 Art in the Park. Board consensus was that the Senator should be invited up on stage to address the audience.

7. Future Meeting Dates

Motion by Banks, supported by Farrell to set the 2020 meeting calendar, being the second Monday of each month at 7:00 p.m., and an “extra” meeting on Monday, 7/27, 7:00 p.m. before AITP. All ayes; motion carried. Election of officers and approval of 2020 budget will be on the January agenda.

8. Board Member Comments

Banks reported that Dennis Preston, the caricature artist, has saved the date of 2020 AITP, if we would like him to come back.

Banks also reported that Patrick Reagan looked into insurance for wine tasting...approx.. \$1,200. The Board will continue to explore possibility of wine tasting at next AITP.

9. Adjournment

Without objection, meeting adjourned at 7:41 p.m.

Respectfully Submitted

Judy Rodriguez/Secretary-Treasurer

**Lake Odessa Community Library Board Meeting
October 23, 2019**

1. Meeting called to order by Pepper at 7:00pm.
 - a. Present: Pepper, Deardorff, Jarvie, Miller, Goodemoot, Spitzley, Beard, Director Salgat
 - b. Absent: Beglin
2. Public Comment: None.
3. The agenda was approved as written.
4. The minutes from the September 25, 2019 meeting were reviewed. Motion by Deardorff, support by Miller, to approve the meeting minutes as written. Ayes all. Carried.
5. The treasurer's report was reviewed. Snow removal quote of \$3400 was added to *Line Item 932: Building Repair and Maintenance*. Motion by Deardorff, support by Spitzley, to approve and pay the monthly bills. Ayes all. Carried.
6. Director's Report:
 - a. Several programs happening this month for all ages. Library will be open for Trick or Treating Halloween night with the Lakewood high school cast of The Addams Family.
 - b. The building idea resumes with adding a "quiet" room to the library (a rough estimate of \$5700). Seeking approval from the Friends of the Library to pay the expenses of these modifications to the library; further discussion as needed once details become firm.
 - c. Director Salgat is recommending that all Library staff attend the Rural Library Conference in Traverse City with a total cost of approximately \$3092. The Library would be closed on April 14 &15. State Aid Report finished on 10-2-19.
7. Old Business: none.
8. New Business:
 - a. Policy Review: Rules of Behavior
 - i. Motion by Jarvie, support by Miller, to approve the policy with slight amendments. Ayes all. Carried.
 - b. Policy Review: Infested Materials
 - i. Policy reviewed without changes.
 - c. Review Employee Manual
 - i. Further discussion needed regarding "paid time off" for part-time employees. Continue to include this "New Business" item in November and December.
9. Friends of the Library
 - a. Library Tea: November 9th, planning continues. Tickets on sale for \$10/ticket.
10. Motion by Deardorff, support by Jarvie, to adjourn the meeting at 7:51pm. Ayes all. Carried.

Lake Odessa Village
Zoning Administrator Report
November 2019

Permits:

None

Supplemental:

None

Miscellaneous

Phone calls involved various appraisers checking on the zoning classification of assorted parcels. Other questions involved various questions regarding setbacks, fences, pools and permits.

It has been a slow month except for inquiries into possible projects and construction.

REPORT TO THE VILLAGE OF LAKE ODESSA COUNCIL

DATE December 16, 2019

TO: President Karen Banks; Vice-President Mel McCloud; Trustee Brighton; Trustee Rudisill; Trustee Jaquays; Trustee Walkington; Trustee Hartzler

FROM: Patrick Reagan, Village Manager

RE: Manager's Report to Village Council

President Banks and Village Council Members,

Please find below my report on the Council agenda before you tonight.

Discussion

There is one item under the “Discussion” heading for tonight’s meeting and that is the proposed Articles of Incorporation for the Lakewood Recreation Authority.

As I have found in my research, the Jordan Lake Trail project, as it relates to the Village of Lake Odessa, has been in the works since 2014. While there was initially discussion as to forming an Authority to oversee the construction of the trail (by the Village and Odessa Township), nothing ever appeared to materialize.

As the Village was awarded a TAP Grant from MDOT – for an amount of over \$936,000 – it can be easily seen that this is not a small project. These are funds that the Village of Lake Odessa is responsible for the administration of with regard to this trail project. Furthermore, Odessa Township has a \$275,000 grant from the DNR for this project, along with \$25,000 of their own funds.

The above dollar amounts show why this Authority is needed. The Village is ultimately responsible for these funds. And for future funding of this

project – ongoing maintenance will be the responsibility of the Village, as the Act 51 recipient. If there are unforeseen cost overruns – due to unknown circumstances and unforeseen issues, who will be held accountable for providing funding for these? It will be you, the Village that will have to provide any/ all additional funds. It is important that the costs, and the future and best interests of the Village’s finances, be maintained and understood before a shovel hits the dirt. Not after. Once ground is broken, there is no turning back.

An authority will provide a joint working committee that will bridge any gaps between the two municipalities involved and which are entrusted with taxpayer funds for this project. This working group will strive to keep this project focused and on track, always with the idea of current and future project costs at the forefront. While I believe this trail is a great thing for our communities, I also believe that maintaining a firm grasp on how it is run, how it is paid for, and developing a plan for the future with regard to maintenance is not only critically necessary, but of the utmost importance, to the future of the Village of Lake Odessa. I have worked in communities prior to starting here that faced deficit elimination programs from the State of Michigan – in which they were forced to cut staff and municipal services that the taxpayers were paying for – because municipal funds were spent without any foresight, without planning, and without good oversight from the decision makers that had to answer to the people ultimately responsible for the costs. I refuse to let this happen to the Village of Lake Odessa and I sincerely believe that this Authority will be in the best interest of all parties involved, both today and in the future. In short, I believe this trail is a very good thing for the community but it needs to be done properly – the establishment of an Authority is the only way in which to do this.

Please note that these Articles of Incorporation are listed twice on this agenda – the first is in a discussion section and the second is under “New Business.” Please also note that this is simply a “First Reading and Introduction,” and that no action needs to be taken tonight on this item.

New Business

Introduction and First Reading of Proposed Articles of Incorporation for the Lakewood Recreational Authority

The Village and Odessa Township have been working together on this issue for quite some time. Basically, this Authority is proposed for the construction and future maintenance of the proposed Jordan Lake Trail.

As this proposed trail utilizes MDOT funding, for which the Village is the sole responsible recipient of the grant funding, it is important that these funds are administered to by a body that is made up of representatives of the Village of Lake Odessa. An authority will assure the taxpayers and residents of the Village that funds that we are responsible for are being spent wisely, appropriately, and knowledgeably by the Village of Lake Odessa. Basically, an Authority will provide the necessary and direct oversight to this project throughout the entire process.

Furthermore, this Authority will allow for future planning and funding for the necessary future maintenance of this trail. With multiple municipalities working towards this common goal, an Authority is a well-recognized and appropriate body to over see this project, which will initially cost over \$1 million to construct and thousands of dollars in maintenance in the coming years.

As this is an introduction and first reading only, no action is necessary by the Village Council.

Proposed Resolution 2019-42: Approving the Purchase of a 2021 108SD Freightliner Chassis from D&K Truck Company and the Outfitting of this Equipment from Truck and Trailer Specialists

I would encourage you to carefully read the report from DPW Supervisor Jesse Trout – in his report, he outlines the need for this purchase. Truck #6, which is both a plow truck and a dump truck, has outlived its useful life. It has already had numerous repairs made simply to keep it running and is on its last legs. Here are the issues that Jesse has found with Truck #6:

- The frame rails that support the structure of the dump box are nearly cracked through on both sides. This is not the main frame of the truck chassis but is the main frame holding the dump box to the truck.

- The frame crossmember under the radiator that holds the hydraulic pump, recently broke completely free of the truck and had to be repaired.
- The hydraulic cylinders that operate the underbelly scraper are leaking and need rebuilt. Also, several of the hydraulic lines are chafed, collapsing and needing replaced as they continually spring leaks. We have replaced a few already.
- The rear end has been repaired twice and still continues to leak differential fluid.
- In order to pass a DOT inspection, the Village spent over \$6,000 on brakes a few years ago. It now stops but still pulls to the right when the brakes are heavily applied. We have adjusted them ourselves and had this issue looked at with no luck.
- When turning tight corners, the front end clunks and pops which leads me to believe the front-end is in need of repair.
- It burns antifreeze. We have scoured every inch of this truck looking for a leak and haven't found one. Which leads me to believe it is burning it through the engine and out the exhaust. I spoke to Valley Truck which are one of the largest heavy truck repair stations in Michigan and their response was it has a leaking head gasket or bad head.
- During the past two oil changes, we have found metal chunks and shavings in the bottom of the oil pan. I also spoke with Valley Truck about this issue and apparently it is a common problem with the DT466 engine in this truck. The typical culprit is timing gears and timing chain issues. With this and the coolant burning issue, they recommended not spending money on repairs as it would cost more than it's worth. I inquired on cost of rebuilding or installing a remanufactured engine and the cost was estimated at \$18,000.

As Jesse states in his report, the cost to fix this piece of equipment would be substantially more than the truck is ultimately worth.

While this purchase was on the Village's "Capital Improvement Plan" for the 2020-2021 FY, the lead time to receive this piece of equipment is greater than 300 days.

Please find attached to the resolution a chart showing where the funds – which are available right now – will ultimately come from. I strongly recommend that, in order for the Village to adequately maintain our streets into the future, this resolution be passed.

Approval of the Village Council Meeting Schedule for 2020

This is a relatively standard piece of business. All regular meetings are to be held on the third Monday of each month at 7:00 pm at the Page Memorial Building.

Approval of Budget Amendments as Submitted

Items of Note

- **Please remember that overnight parking restrictions begin on November 1, 2019 and end on April 1, 2019. No parking is allowed on Village Streets between 2:00 am and 6:00 am between these dates.**
- **I encourage you to read the reports from my staff as they have excellent information contained within them.**
- **Village Offices will be closed on December 24th and 25th in observance of the Christmas holiday. Also, Village Offices will be closed on December 31st and January 1st in observance of the New Years holiday.**

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'P. Reagan', with a large circular flourish at the beginning.

Patrick Reagan, Village Manager
Village of Lake Odessa

NOVEMBER 2019 Monthly Council Report

Thanksgiving brings families, friends, neighbors and communities together. On this Thanksgiving, we want to thank you for all your support throughout this year.



The Lake Odessa Police Department responded to **39** Calls for Service for the month of **November** 2019; **42** Traffic Stops were conducted; **41** Warnings Issued, **15** Citations Issued, **5** Arrest(s) were made, **2** Misdemeanor Traffic Citation(s) Issued, **10** Parking Citations, **0** Use of Force Incidents, **0** Taser Deployments, **0** Reserve Hours, **82525** Miles 2012 Impala, **46514** Miles 2016 Tahoe.



TRAINING:

Officer Boot attended Standardized Field Sobriety Test refresher (SFST) and Advanced Roadside Impairment Driving Enforcement (ARIDE) training. ARIDE trained officers will receive an overview of the observable effects of drug impairment and/or alcohol drug combinations. Every member of the Lake Odessa Police Department has attended this training.

Chief Backing and Officer Boot attended a child abuse training seminar and a Stop the Bleed course. Studies have shown that the help given by an immediate responder can often determine the difference between life and death, even before professional rescuers arrive. The course is designed to train individuals, both civilian and public safety personnel, on what to do as an immediate responder in a bleeding emergency and covers the ABCs of bleeding as a method to stop an active bleed. The course includes a class presentation and hands-on skills demonstration on tourniquet application, wound packing, and pressure application.

Every member of the Lake Odessa Police Department has attended this training. Tourniquets are carried by each officer while on duty.



SAVE A LIFE



AMERICAN COLLEGE OF SURGEONS
*Inspiring Quality:
Highest Standards, Better Outcomes*



THE
COMMITTEE
ON TRAUMA



WWW.BLEEDINGCONTROL.ORG

Medication

TAKE BACK EVENT

OCT
26
10 - 2 pm
OPEN
COMMUNITY PHARMACY NETWORK

839 4th Avenue
Lake Odessa, MI 48849



Lake Odessa Police Department



In Michigan, registered sites collected 3,367.2lbs of medication. Ionia County alone collected a total of 106.8 lbs of unwanted medication. Community medication take back events provide a safe process for disposing of unused medications while protecting our communities, children and environment. Thank you to everyone who participated in this initiative.



We send our deepest condolences to the Detroit Police Department for the loss of one of their officers who was shot and killed in the line of duty on November 20, 2019. The Officer was a 16-year veteran of the Detroit Police Department. A second officer was also shot and is recovering in the hospital. Our thoughts are with the family, friends and community during this difficult time.

Public Relations:

“Oh the Who-manity” Thank you to the Village of Sunfield who invited the Lake Odessa Police Department to participate in their 2nd annual Christmas Village event.



Community Interactions:

The departments Facebook page is growing and we have seen an increase in positive feedback from the public. We have been promoting content we find relevant to our community by including visuals, infographics, and photos. As a result, we have seen a significant increase in engagement. We use the department Facebook page to not only disseminate information but also find a common ground with our community to show them we are relatable and responsive to their needs.

The Lady Vikings Volleyball team earned their way to State Finals held in Battle Creek on November 23, 2019. We assisted the team members with a police escort through our community so they could be sent off to Battle Creek with an outpouring of support prior to their match.



Community Support:

The Lake Odessa Police Department conducts foot patrols, business and residential checks for our community members. Perhaps the oldest tradition in policing that still holds a tremendous amount of value to this day. I included this email but redacted the name and email address I received from a citizen that I wanted to share with you all.

Sent: Wednesday, December 4, 2019 11:34 PM
To: Kendra Backing <kbacking@lakeodessa.org>
Subject: Just a thought

It's 11:30 at night and I was smoking a cigarette on my stairs (I know I should quit) and I saw something that I've seen several times, Officer Eric was going door to door checking to make sure the businesses were secure. I absolutely LOVE that about him. I know your officers are trained well and I LOVE the fact they truly have community in mind. I cannot express how impressed I am. At first I thought it might have been someone up to no good but quite quickly I realized it was the other way around.

I just wanted to let you know that as someone who used to be on the "other side of the fence" I absolutely appreciate the work you all do. You all are always welcomed in my home.

Thank you for being one of the most valuable aspects of living in this beautiful town!

Sincerely,



Department of Public Works

November 14th 2019 to December 6th 2019

Council Report

Parks & Beach

We purchased roofing materials for the park pavilion and hope to find a window of decent weather this winter for the project. If not, we will reroof the pavilion in the spring. We rented a stump grinder and ground the numerous stumps that were spread throughout the park.

Streets

The guys installed fiberglass markers on the parking bump outs downtown. We hope this will assist in our plowing efforts. We installed new lights from a DDA purchase on the downtown trees, ran the garland lighting on the street lamp poles and changed the fall banners to winter banners. With the rented stump grinder, we ground every stump we could find in the right of way from previous tree removals. With the park stumps combined, we ground 35 large stumps in total. We have removed the debris and will topsoil and restore the areas in the spring. After completing the final leaf collection, we swept each street throughout the Village.

Water

Things were fairly slow in water this month, which is not a bad thing! We did have some well communication issues caused by Tri County power failures overnight on the 27th of November. Water turn off for non-payment came and went without issue. We insulated the controls enclosure underneath tower #2 to prevent freezing issues that have been experienced in the past. We are currently installing battery backups at both water towers to prevent any interruption to water controls during a long-term power outage. When everything is complete, we should be able to withstand a power outage that extends indefinitely.

DPW

We made one more unscheduled brush collection to clean up the few piles scattered through the Village. Compost bags are still being picked up weekly. We completed the leaf collection and actually had decent enough weather this year to sweep each street. With cold temperatures and moisture in the leaves, the leaf piles freeze and the debris screens inside the vac truck freeze shut, not allowing the vacuum to work. This prevents us from using the vac for leaf collection once freezing temps arrive. This, combined with the high cost of operating the machine and need to complete the project is why I establish a final leaf collection by vac date. The completion date I strive for is always the day before Thanksgiving as this tends to historically be the breaking point between timing and adequate conditions. Any leaves needing collected after completion will need to be bagged. I am explaining the reasoning as I have had a few residents inquire.

Purchase Recommendation

I am recommending purchasing a 2021 108SD Freightliner from D&K Truck Company for a cost of \$78,992.00

I recommend utilizing Truck & Trailer Specialties to install all equipment on 2021 108SD Freightliner for a cost of \$83,795.00

Additional Comments

When I began working at the Village, I quickly noticed that for a small municipality, the Village had a good selection of equipment for completing the necessary daily tasks. This is uncommon for a small municipality. I can tell you from experience that this leads to a struggle more often than not. Though the Village had a good selection of equipment, I soon noticed the poor condition of it causing that known struggle to complete daily functions. I went to work inventorying equipment, estimating repair versus replacement costs, the need for each individual piece of equipment, what it was utilized for and if we could downsize or needed to expand. I began totaling previous repair costs and quickly realized several pieces of equipment were either costing more to keep functioning than they were worth or had been completely neglected and no repairs had been done at all. Pearl and I developed a spreadsheet to track repair costs, mileage, hours, useful service life and a replacement schedule. We have all made some tremendous strides toward updating equipment over the past few years. The 1999 International dump truck is the next on the list to be replaced. The plan has been to budget for this purchase during the 20/21 fiscal year. The rapidly deteriorating condition of this piece of equipment and length of build time for a new truck has hastened this purchase. This truck was originally purchased as a used piece of equipment that had belonged to a county road commission and had already been worked hard. By only totaling large expenses, since owning this dump truck, the Village has spent upwards of \$20,000 keeping it in service. This doesn't include all of the smaller expenses that I'm unaware of. As following, I would like to share with you some of the known issues this truck currently has.

: The frame rails that support the structure of the dump box are nearly cracked through on both sides. This is not the main frame of the truck chassis but is the main frame holding the dump box to the truck.

: The frame crossmember under the radiator that holds the hydraulic pump, recently broke completely free of the truck and had to be repaired.

: The hydraulic cylinders that operate the underbelly scraper are leaking and need rebuilt. Also, several of the hydraulic lines are chafed, collapsing and needing replaced as they continually spring leaks. We have replaced a few already.

: The rear end has been repaired twice and still continues to leak differential fluid.

: In order to pass a DOT inspection, the Village spent over \$6,000 on brakes a few years ago. It now stops but still pulls to the right when the brakes are heavily applied. We have adjusted them ourselves and had this issue looked at with no luck.

: When turning tight corners, the front end clunks and pops which leads me to believe the front-end is in need of repair.

: It burns antifreeze. We have scoured every inch of this truck looking for a leak and haven't found one. Which leads me to believe it is burning it through the engine and out the exhaust. I spoke to Valley Truck which are one of the largest heavy truck repair stations in Michigan and their response was it has a leaking head gasket or bad head.

: During the past two oil changes, we have found metal chunks and shavings in the bottom of the oil pan. I also spoke with Valley Truck about this issue and apparently it is a common problem with the DT466 engine in this truck. The typical culprit is timing gears and timing chain issues. With this and the coolant burning issue, they recommended not spending money on repairs as it would cost more than it's worth. I inquired on cost of rebuilding or installing a remanufactured engine and the cost was estimated at \$18,000.

To make all of these repairs would cost a substantial amount more than the truck is worth.

This dump truck is heavily relied upon throughout the year. During the winter, it is our only heavy truck as the newer International is tied up for nearly 6 months with a salt box full of salt on it. We haul the majority of the snow from downtown with this truck. If we need to haul asphalt, sand or gravel, this is the truck we have to use. If we have a water main break or service line repair, this is the truck we have to use. If something happened to the newer truck being used to plow and salt the streets, this truck will not do that job. The controls will not operate the salt spreader and the underbelly scraper loses function after being in the cold for extended periods of time. This is largely due to collapsing hydraulic hoses, leaking hydraulic cylinders and the age of the equipment. We add weight to the dump box but the truck is too short and still too light to be used heavily as a plow truck. During the few times I have attempted to plow with this truck, I noticed the rear end sliding around due to it being too short and light. When attempting to use the front plow on heavily drifted roads, the front-end pushes toward the centerline and the truck eventually loses traction. In short, if something happened to our main plow truck during a snow event, we would be scrambling to provide even the barest of services. I don't know what we would do if we didn't have the truck for all of the previously mentioned functions.

I have reached out to 3 different truck dealers and received pricing. I utilized the winning dealerships of the MiDeal contract and also the dealer you purchased the International from in December 2016. If you're unfamiliar with MiDeal, it is State contracted pricing that was bid on by numerous vendors and awarded to the low bidder. I utilized D&K as the winning Freightliner dealer and Tri County as the winning International dealer. All 3 trucks are built exactly the same as each other so there is an apples to apples comparison. Truck & Trailer was the sole MiDeal awarded equipment up fitter that covers our service area. They are the only up fitter I have known to install equipment on large municipal plow trucks on the entire west side of the State. They installed the equipment on the 2017 International for you.

Freightliner is currently processing builds with an estimated delivery of late February early March 2020. Truck & Trailer is currently running 300+ days on build completions. If both work orders were placed today, the completed truck would not be in our possession until an estimated November 2020 time frame. With this issue and the deteriorating condition of our dump truck, I would strongly suggest a truck be ordered as soon as possible.

I know this was a long-winded explanation and I thank you for staying with me. This is a large purchase and I want you to have all the facts I can provide. If purchased, a new truck should provide a minimum 12 to 15 years of service to us before any major maintenance begins. It will become the main snow/ice control truck and the 2017 International will take place of the 1999 International. Currently, it takes an average of 8 hours to plow the Village once. At times, we need to plow multiple times during a snow event to keep the streets clear. If purchased, I plan to begin plowing in tandem with both trucks and expediting time spent clearing the streets.

The current estimated value of the 1999 International is between \$15,000 & \$25,000.

12/09/2019 10:59 AM
User: PEARL
DB: Lake Odessa Vill:

CHECK REGISTER FOR VILLAGE OF LAKE ODESSA
CHECK DATE FROM 11/01/2019 - 11/30/2019

Page: 1/3

Check Date	Bank	Check	Vendor Name	Amount
Bank ARTS				
11/08/2019	ARTS	3095	KAREN BANKS	10.33
11/21/2019	ARTS	3096	VILLAGE OF LAKE ODESSA - GENERAL	108.60
11/21/2019	ARTS	3097	VERIZON WIRELESS	49.65

ARTS TOTALS:

Total of 3 Checks:	168.58
Less 0 Void Checks:	0.00
Total of 3 Disbursements:	168.58

Bank GEN 1447 GENERAL FUND

11/05/2019	GEN	40731	CALEDONIA FARMERS ELEVATOR	33.99
11/05/2019	GEN	40732	NYE UNIFORM	6.00
11/05/2019	GEN	40733	TREES 'N' SCAPES, INC.	2,500.00
11/05/2019	GEN	40734	VERIZON WIRELESS	147.36
11/05/2019	GEN	40735	VERN'S REPAIR & SPORT	25.79
11/06/2019	GEN	40736	FREDRICKSON SUPPLY CO LLC	765.66
11/06/2019	GEN	40737	CONSUMERS ENERGY	2,280.81
11/06/2019	GEN	40738	WEX BANK	863.21
11/08/2019	GEN	40739	AMAZON CAPITAL SERVICES, INC.	247.88
11/08/2019	GEN	40740	CONSUMERS ENERGY	40.66
11/08/2019	GEN	40741	NAPA OF IONIA	56.62
11/18/2019	GEN	40742	AMAZON CAPITAL SERVICES, INC.	44.37
11/18/2019	GEN	40743	CONSUMERS ENERGY	715.35
11/18/2019	GEN	40744	GAMETIME	13,200.00
11/18/2019	GEN	40745	SCOTT HUBBERT	35.00
11/18/2019	GEN	40746	JIM'S SERVICE	512.92
11/18/2019	GEN	40747	JOHN DEERE FINANCIAL	1,086.21
11/18/2019	GEN	40748	MENARDS-IONIA	2,202.22
11/18/2019	GEN	40749	MILLER, JOHNSON, SNELL & CUMMISKI	462.00
11/18/2019	GEN	40750	NAPA OF IONIA	424.07
11/18/2019	GEN	40751	STATE CHEMICAL SOLUTIONS	486.16
11/18/2019	GEN	40752	JOHNSON CONTROLS SECURITY SOLUTIO	59.50
11/18/2019	GEN	40753	WEST MICHIGAN CRIMINAL JUSTICE	100.00
11/18/2019	GEN	40754	WOW! BUSINESS	91.25
11/18/2019	GEN	40755	WOW! BUSINESS	67.41
11/21/2019	GEN	40756	AMAZON CAPITAL SERVICES, INC.	20.16
11/21/2019	GEN	40757	BLUE CROSS BLUE SHIELD OF MICHIG	2,252.15
11/21/2019	GEN	40758	CARDMEMBER SERVICE	56.52
11/21/2019	GEN	40759	FAMILY FARM & HOME - CHARLOTTE	69.96
11/21/2019	GEN	40760	THE SBAM PLAN	598.43
11/21/2019	GEN	40761	VERIZON WIRELESS	271.58
11/25/2019	GEN	40762	LAKE ODESSA DDA	12,407.18
11/25/2019	GEN	40763	LAKWOOD WASTEWATER AUTHORITY	64.42
11/25/2019	GEN	40764	MI ASSOC OF CHIEFS OF POLICE	115.00
11/25/2019	GEN	40765	LAKE ODESSA PARTS PLUS	44.31
11/25/2019	GEN	40766	SPECTRUM HEALTH PENNOCK	64.00
11/25/2019	GEN	40767	WOW! BUSINESS	125.70

GEN TOTALS:

Total of 37 Checks:	42,543.85
Less 0 Void Checks:	0.00
Total of 37 Disbursements:	42,543.85

Bank HWY 6659 GENERAL HWY

12/09/2019 10:59 AM
User: PEARL
DB: Lake Odessa Vill:

CHECK REGISTER FOR VILLAGE OF LAKE ODESSA
CHECK DATE FROM 11/01/2019 - 11/30/2019

Page: 2/3

Check Date	Bank	Check	Vendor Name	Amount
11/08/2019	HWY	1949	GREAT LAKES GRAVEL & SAND	135.00
11/21/2019	HWY	1950	BB&T GOVERNMENTAL FINANCE	4,959.58
11/21/2019	HWY	1951	BLUE CROSS BLUE SHIELD OF MICHIG	87.55
11/21/2019	HWY	1952	THE SBAM PLAN	68.79
11/25/2019	HWY	1953	LAKE ODESSA DDA	5,560.18

HWY TOTALS:

Total of 5 Checks:	10,811.10
Less 0 Void Checks:	0.00
Total of 5 Disbursements:	10,811.10

Bank LOC 6646 LOCAL STREETS

11/05/2019	LOC	2209	DETROIT SALT	1,699.12
11/05/2019	LOC	2210	DORNBOS SIGN, INC.	158.00
11/05/2019	LOC	2211	M & M OUTDOOR SERVICES	3,280.00
11/21/2019	LOC	2212	BLUE CROSS BLUE SHIELD OF MICHIG	26.51
11/21/2019	LOC	2213	DORNBOS SIGN, INC.	1,000.00
11/21/2019	LOC	2214	THE SBAM PLAN	10.05
11/25/2019	LOC	2215	SUNBELT RENTALS	560.00

LOC TOTALS:

Total of 7 Checks:	6,733.68
Less 0 Void Checks:	0.00
Total of 7 Disbursements:	6,733.68

Bank MAJ 6633 MAJOR STREETS

11/05/2019	MAJ	2276	DETROIT SALT	1,699.13
11/05/2019	MAJ	2277	M & M OUTDOOR SERVICES	2,670.00
11/18/2019	MAJ	2278	PK CONTRACTING	7,176.10
11/21/2019	MAJ	2279	BLUE CROSS BLUE SHIELD OF MICHIG	45.11
11/21/2019	MAJ	2280	DORNBOS SIGN, INC.	549.05
11/21/2019	MAJ	2281	THE SBAM PLAN	10.20
11/25/2019	MAJ	2282	SUNBELT RENTALS	560.00

MAJ TOTALS:

Total of 7 Checks:	12,709.59
Less 0 Void Checks:	0.00
Total of 7 Disbursements:	12,709.59

Bank WATER 6620 WATER

11/05/2019	WATER	4751	BADGER METER	768.07
11/05/2019	WATER	4752	VERIZON WIRELESS	34.59
11/06/2019	WATER	4753	WEX BANK	313.66
11/08/2019	WATER	4754	AMAZON CAPITAL SERVICES, INC.	146.58
11/08/2019	WATER	4755	H2O COMPLIANCE SERVICES INC.	150.00
11/08/2019	WATER	4756	NAPA OF IONIA	504.95
11/08/2019	WATER	4757	QUILL CORPORATION	110.43
11/18/2019	WATER	4758	AMAZON CAPITAL SERVICES, INC.	616.62
11/18/2019	WATER	4759	AT&T	75.02
11/18/2019	WATER	4760	CONSUMERS ENERGY	1,012.12
11/18/2019	WATER	4761	CITY OF IONIA	44.00
11/18/2019	WATER	4762	MICHIGAN MUNICIPAL LEAGUE	300.00
11/18/2019	WATER	4763	NAPA OF IONIA	138.44
11/18/2019	WATER	4764	STATE OF MICHIGAN	1,339.40
11/21/2019	WATER	4765	BB&T GOVERNMENTAL FINANCE	2,125.53

12/09/2019 10:59 AM
User: PEARL
DB: Lake Odessa Vill:

CHECK REGISTER FOR VILLAGE OF LAKE ODESSA
CHECK DATE FROM 11/01/2019 - 11/30/2019

Page: 3/3

Check Date	Bank	Check	Vendor Name	Amount
11/21/2019	WATER	4766	BLUE CROSS BLUE SHIELD OF MICHIGI	3,391.99
11/21/2019	WATER	4767	THE SBAM PLAN	292.37
11/21/2019	WATER	4768	VERIZON WIRELESS	149.67
11/25/2019	WATER	4769	CRYSTAL FLASH	196.72
11/25/2019	WATER	4770	WOW! BUSINESS	62.85

WATER TOTALS:

Total of 20 Checks:	11,773.01
Less 0 Void Checks:	0.00
Total of 20 Disbursements:	11,773.01

REPORT TOTALS:

Total of 79 Checks:	84,739.81
Less 0 Void Checks:	0.00
Total of 79 Disbursements:	84,739.81

PERIOD ENDING 11/30/2019

GL NUMBER	DESCRIPTION	END BALANCE	YTD BALANCE	2019-20		AVAILABLE	% BDGT USED
		02/28/2019 NORM (ABNORM)	11/30/2019 NORM (ABNORM)	ORIGINAL BUDGET	2019-20 AMENDED BUDGET	BALANCE NORM (ABNORM)	
Fund 101 - GENERAL FUND							
Revenues							
UNCLASSIFIED	Unclassified	812,740.15	685,286.51	799,710.00	799,710.00	114,423.49	85.69
TOTAL REVENUES		<u>812,740.15</u>	<u>685,286.51</u>	<u>799,710.00</u>	<u>799,710.00</u>	<u>114,423.49</u>	<u>85.69</u>
Expenditures							
101	GOVERNING BODY	64,917.62	60,626.29	69,050.00	69,050.00	8,423.71	87.80
172	MANAGERS	17,838.84	27,293.36	50,240.00	50,240.00	22,946.64	54.33
265	PAGE MEMORIAL BUILDING	23,347.99	8,358.71	29,060.00	29,060.00	20,701.29	28.76
301	POLICE	207,291.62	173,353.71	355,640.00	355,640.00	182,286.29	48.74
336	FIRE	0.00	0.00	0.00	0.00	0.00	0.00
441	PUBLIC WORKS	220,171.67	101,756.01	203,360.00	212,844.45	111,088.44	47.81
448	PUBLIC UTILITIES-STREET LIGHTING	32,475.89	20,637.29	37,740.00	37,740.00	17,102.71	54.68
536	WATER/SEWER	4,133.78	3,248.18	3,400.00	3,400.00	151.82	95.53
722	ZONING	7,010.46	5,253.32	7,670.00	7,670.00	2,416.68	68.49
728	ECONOMIC DEVELOPMENT	4,612.31	1,749.00	5,500.00	5,500.00	3,751.00	31.80
751	PARKS AND RECREATION	27,956.06	32,266.13	38,050.00	38,050.00	5,783.87	84.80
790	LIBRARY	0.00	0.00	0.00	0.00	0.00	0.00
999		0.00	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		<u>609,756.24</u>	<u>434,542.00</u>	<u>799,710.00</u>	<u>809,194.45</u>	<u>374,652.45</u>	<u>53.70</u>
Fund 101 - GENERAL FUND:							
TOTAL REVENUES		812,740.15	685,286.51	799,710.00	799,710.00	114,423.49	85.69
TOTAL EXPENDITURES		609,756.24	434,542.00	799,710.00	809,194.45	374,652.45	53.70
NET OF REVENUES & EXPENDITURES		202,983.91	250,744.51	0.00	(9,484.45)	(260,228.96)	2,643.74

PERIOD ENDING 11/30/2019

GL NUMBER	DESCRIPTION	END BALANCE	YTD BALANCE	2019-20		AVAILABLE	% BDGT USED
		02/28/2019 NORM (ABNORM)	11/30/2019 NORM (ABNORM)	ORIGINAL BUDGET	2019-20 AMENDED BUDGET	BALANCE NORM (ABNORM)	
Fund 202 - MAJOR STREET FUND							
Revenues							
UNCLASSIFIED	Unclassified	173,904.95	148,284.01	182,060.00	187,190.00	38,905.99	79.22
TOTAL REVENUES		<u>173,904.95</u>	<u>148,284.01</u>	<u>182,060.00</u>	<u>187,190.00</u>	<u>38,905.99</u>	<u>79.22</u>
Expenditures							
449	STREET DEPT (ACT 51)	137,977.73	168,861.88	184,100.00	189,230.00	20,368.12	89.24
450	MAINTENANCE / CONSTRUCTION	3,893.87	3,098.32	4,250.00	4,250.00	1,151.68	72.90
869	SNOW REMOVAL	7,584.94	768.10	3,710.00	3,710.00	2,941.90	20.70
TOTAL EXPENDITURES		<u>149,456.54</u>	<u>172,728.30</u>	<u>192,060.00</u>	<u>197,190.00</u>	<u>24,461.70</u>	<u>87.59</u>
Fund 202 - MAJOR STREET FUND:							
TOTAL REVENUES		173,904.95	148,284.01	182,060.00	187,190.00	38,905.99	79.22
TOTAL EXPENDITURES		<u>149,456.54</u>	<u>172,728.30</u>	<u>192,060.00</u>	<u>197,190.00</u>	<u>24,461.70</u>	<u>87.59</u>
NET OF REVENUES & EXPENDITURES		24,448.41	(24,444.29)	(10,000.00)	(10,000.00)	14,444.29	244.44

PERIOD ENDING 11/30/2019

GL NUMBER	DESCRIPTION	END BALANCE	YTD BALANCE	2019-20		AVAILABLE	% BDGT USED
		02/28/2019 NORM (ABNORM)	11/30/2019 NORM (ABNORM)	ORIGINAL BUDGET	2019-20 AMENDED BUDGET	BALANCE NORM (ABNORM)	
Fund 203 - LOCAL STREET FUND							
Revenues							
UNCLASSIFIED	Unclassified	160,221.97	38,710.05	65,000.00	65,000.00	26,289.95	59.55
TOTAL REVENUES		<u>160,221.97</u>	<u>38,710.05</u>	<u>65,000.00</u>	<u>65,000.00</u>	<u>26,289.95</u>	<u>59.55</u>
Expenditures							
449	STREET DEPT (ACT 51)	25,063.18	14,112.68	31,250.00	31,250.00	17,137.32	45.16
450	MAINTENANCE / CONSTRUCTION	6,229.80	4,956.99	6,550.00	6,550.00	1,593.01	75.68
869	SNOW REMOVAL	3,068.89	485.35	3,710.00	3,710.00	3,224.65	13.08
TOTAL EXPENDITURES		<u>34,361.87</u>	<u>19,555.02</u>	<u>41,510.00</u>	<u>41,510.00</u>	<u>21,954.98</u>	<u>47.11</u>
Fund 203 - LOCAL STREET FUND:							
TOTAL REVENUES		160,221.97	38,710.05	65,000.00	65,000.00	26,289.95	59.55
TOTAL EXPENDITURES		<u>34,361.87</u>	<u>19,555.02</u>	<u>41,510.00</u>	<u>41,510.00</u>	<u>21,954.98</u>	<u>47.11</u>
NET OF REVENUES & EXPENDITURES		125,860.10	19,155.03	23,490.00	23,490.00	4,334.97	81.55

PERIOD ENDING 11/30/2019

GL NUMBER	DESCRIPTION	END BALANCE	YTD BALANCE	2019-20		AVAILABLE	% BDGT USED
		02/28/2019 NORM (ABNORM)	11/30/2019 NORM (ABNORM)	ORIGINAL BUDGET	2019-20 AMENDED BUDGET	BALANCE NORM (ABNORM)	
Fund 204 - GENERAL HWY							
Revenues							
UNCLASSIFIED	Unclassified	216,090.74	216,905.44	228,900.00	228,900.00	11,994.56	94.76
TOTAL REVENUES		<u>216,090.74</u>	<u>216,905.44</u>	<u>228,900.00</u>	<u>228,900.00</u>	<u>11,994.56</u>	<u>94.76</u>
Expenditures							
000	BALANCE SHEET / GENERAL	0.00	0.00	0.00	0.00	0.00	0.00
446	HIGHWAYS, STREETS (NOT ACT 51)	128,589.73	135,845.54	152,100.00	152,100.00	16,254.46	89.31
450	MAINTENANCE / CONSTRUCTION	23,082.84	18,432.31	24,500.00	24,500.00	6,067.69	75.23
TOTAL EXPENDITURES		<u>151,672.57</u>	<u>154,277.85</u>	<u>176,600.00</u>	<u>176,600.00</u>	<u>22,322.15</u>	<u>87.36</u>
Fund 204 - GENERAL HWY:							
TOTAL REVENUES		216,090.74	216,905.44	228,900.00	228,900.00	11,994.56	94.76
TOTAL EXPENDITURES		<u>151,672.57</u>	<u>154,277.85</u>	<u>176,600.00</u>	<u>176,600.00</u>	<u>22,322.15</u>	<u>87.36</u>
NET OF REVENUES & EXPENDITURES		64,418.17	62,627.59	52,300.00	52,300.00	(10,327.59)	119.75

PERIOD ENDING 11/30/2019

GL NUMBER	DESCRIPTION	END BALANCE	YTD BALANCE	2019-20		AVAILABLE	% BDGT USED
		02/28/2019 NORM (ABNORM)	11/30/2019 NORM (ABNORM)	ORIGINAL BUDGET	2019-20 AMENDED BUDGET	BALANCE NORM (ABNORM)	
Fund 248 - DOWNTOWN DEVELOPMENT AUTHORITY							
Revenues							
UNCLASSIFIED	Unclassified	30,823.22	18,431.08	31,525.00	31,525.00	13,093.92	58.46
TOTAL REVENUES		<u>30,823.22</u>	<u>18,431.08</u>	<u>31,525.00</u>	<u>31,525.00</u>	<u>13,093.92</u>	<u>58.46</u>
Expenditures							
275	DDA	8,813.79	8,736.54	28,825.00	28,825.00	20,088.46	30.31
TOTAL EXPENDITURES		<u>8,813.79</u>	<u>8,736.54</u>	<u>28,825.00</u>	<u>28,825.00</u>	<u>20,088.46</u>	<u>30.31</u>
Fund 248 - DOWNTOWN DEVELOPMENT AUTHORITY:							
TOTAL REVENUES		30,823.22	18,431.08	31,525.00	31,525.00	13,093.92	58.46
TOTAL EXPENDITURES		<u>8,813.79</u>	<u>8,736.54</u>	<u>28,825.00</u>	<u>28,825.00</u>	<u>20,088.46</u>	<u>30.31</u>
NET OF REVENUES & EXPENDITURES		22,009.43	9,694.54	2,700.00	2,700.00	(6,994.54)	359.06

PERIOD ENDING 11/30/2019

GL NUMBER	DESCRIPTION	END BALANCE	YTD BALANCE	2019-20		AVAILABLE	% BDGT USED
		02/28/2019 NORM (ABNORM)	11/30/2019 NORM (ABNORM)	ORIGINAL BUDGET	2019-20 AMENDED BUDGET	BALANCE NORM (ABNORM)	
Fund 290 - ARTS							
Revenues							
UNCLASSIFIED	Unclassified	24,069.00	10,056.00	9,472.00	9,472.00	(584.00)	106.17
TOTAL REVENUES		<u>24,069.00</u>	<u>10,056.00</u>	<u>9,472.00</u>	<u>9,472.00</u>	<u>(584.00)</u>	<u>106.17</u>
Expenditures							
752	ARTS	15,991.60	10,637.23	9,472.00	9,472.00	(1,165.23)	112.30
TOTAL EXPENDITURES		<u>15,991.60</u>	<u>10,637.23</u>	<u>9,472.00</u>	<u>9,472.00</u>	<u>(1,165.23)</u>	<u>112.30</u>
Fund 290 - ARTS:							
TOTAL REVENUES		24,069.00	10,056.00	9,472.00	9,472.00	(584.00)	106.17
TOTAL EXPENDITURES		15,991.60	10,637.23	9,472.00	9,472.00	(1,165.23)	112.30
NET OF REVENUES & EXPENDITURES		8,077.40	(581.23)	0.00	0.00	581.23	100.00

PERIOD ENDING 11/30/2019

GL NUMBER	DESCRIPTION	END BALANCE	YTD BALANCE	2019-20		AVAILABLE	% BDGT
		02/28/2019	11/30/2019	ORIGINAL	2019-20	BALANCE	
		NORM (ABNORM)	NORM (ABNORM)	BUDGET	AMENDED BUDGET	NORM (ABNORM)	USED
Fund 291 - CAR SHOW							
Revenues							
UNCLASSIFIED	Unclassified	3,223.50	3,417.99	3,005.00	3,005.00	(412.99)	113.74
TOTAL REVENUES		<u>3,223.50</u>	<u>3,417.99</u>	<u>3,005.00</u>	<u>3,005.00</u>	<u>(412.99)</u>	<u>113.74</u>
Expenditures							
753	CAR SHOW	3,384.82	4,037.40	3,005.00	3,005.00	(1,032.40)	134.36
TOTAL EXPENDITURES		<u>3,384.82</u>	<u>4,037.40</u>	<u>3,005.00</u>	<u>3,005.00</u>	<u>(1,032.40)</u>	<u>134.36</u>
Fund 291 - CAR SHOW:							
TOTAL REVENUES		3,223.50	3,417.99	3,005.00	3,005.00	(412.99)	113.74
TOTAL EXPENDITURES		<u>3,384.82</u>	<u>4,037.40</u>	<u>3,005.00</u>	<u>3,005.00</u>	<u>(1,032.40)</u>	<u>134.36</u>
NET OF REVENUES & EXPENDITURES		(161.32)	(619.41)	0.00	0.00	619.41	100.00

PERIOD ENDING 11/30/2019

GL NUMBER	DESCRIPTION	END BALANCE	YTD BALANCE	2019-20		AVAILABLE	% BDGT USED
		02/28/2019 NORM (ABNORM)	11/30/2019 NORM (ABNORM)	ORIGINAL BUDGET	2019-20 AMENDED BUDGET	BALANCE NORM (ABNORM)	
Fund 591 - WATER FUND							
Revenues							
UNCLASSIFIED	Unclassified	2,849,043.07	774,310.15	947,675.00	958,291.45	183,981.30	80.80
TOTAL REVENUES		<u>2,849,043.07</u>	<u>774,310.15</u>	<u>947,675.00</u>	<u>958,291.45</u>	<u>183,981.30</u>	<u>80.80</u>
Expenditures							
536	WATER/SEWER	825,888.02	643,830.48	822,105.00	878,941.89	235,111.41	73.25
TOTAL EXPENDITURES		<u>825,888.02</u>	<u>643,830.48</u>	<u>822,105.00</u>	<u>878,941.89</u>	<u>235,111.41</u>	<u>73.25</u>
Fund 591 - WATER FUND:							
TOTAL REVENUES		2,849,043.07	774,310.15	947,675.00	958,291.45	183,981.30	80.80
TOTAL EXPENDITURES		<u>825,888.02</u>	<u>643,830.48</u>	<u>822,105.00</u>	<u>878,941.89</u>	<u>235,111.41</u>	<u>73.25</u>
NET OF REVENUES & EXPENDITURES		<u>2,023,155.05</u>	<u>130,479.67</u>	<u>125,570.00</u>	<u>79,349.56</u>	<u>(51,130.11)</u>	<u>164.44</u>
TOTAL REVENUES - ALL FUNDS		4,270,116.60	1,895,401.23	2,267,347.00	2,283,093.45	387,692.22	83.02
TOTAL EXPENDITURES - ALL FUNDS		<u>1,799,325.45</u>	<u>1,448,344.82</u>	<u>2,073,287.00</u>	<u>2,144,738.34</u>	<u>696,393.52</u>	<u>67.53</u>
NET OF REVENUES & EXPENDITURES		<u>2,470,791.15</u>	<u>447,056.41</u>	<u>194,060.00</u>	<u>138,355.11</u>	<u>(308,701.30)</u>	<u>323.12</u>

**ARTICLES OF INCORPORATION
LAKEWOOD RECREATIONAL AUTHORITY**

These Articles of Incorporation are adopted by the incorporating municipalities to create an Authority under Act 321 of the Public Acts of Michigan 2000, as amended (“Act 321”).

**ARTICLE I
NAME**

The name of this Authority is the Lakewood Recreational Authority.

**ARTICLE II
DEFINITIONS**

Section 1. Definitions from Act 321. The terms "Articles," "Authority," "Board," "Participating Municipality," "Park," "Recreational Purposes," and "Territory of the Authority" as used in these Articles shall have the same definitions as contained in Section 3 of Act 321.

Section 2. Other Terms. Other terms shall have such meaning as may be specified in Act 321 in the various provisions of these Articles of Incorporation, and the meanings customarily ascribed to them, considering the context and subject matter of these Articles of Incorporation. The definitions in Act 321 shall control over the definitions in the Articles of Incorporation, which shall control over customary meanings.

**ARTICLE III
PARTICIPATING MUNICIPALITIES**

The participating and creating municipalities of the Authority are the Township of Odessa, a Michigan municipal corporation, and the Village of Lake Odessa, a Michigan municipal corporation, each of which are hereby designated and referred to in these Articles as the “Participating Municipalities.”

**ARTICLE IV
TERRITORY OF THE AUTHORITY**

The Territory of the Authority shall include all the property – as designated by the Participating Municipalities – situated within the corporate boundaries of all the Participating Municipalities.

**ARTICLE V
PURPOSE**

The purpose of this Authority is the acquisition, construction, operation, maintenance, and/or improvement of:

1. Parks, as defined in Act 321, dedicated to the public and including trails and pathways; and
2. Such other facilities, as are authorized by Section 5 of Act 321, as determined by the Board following consultation with the legislative bodies of each of the Participating Municipalities. Existing recreational facilities and public rights-of-way under the control and ownership of a Participating Municipality shall remain the property of said Participating Municipality unless they are acquired by the Board as authorized by Act 321.

ARTICLE VI
POWERS OF AUTHORITY

The Authority shall possess all the powers specified in Act 321, subject to the limitations of authority as provided by law and/or limitations as specified in these Articles of Incorporation, including the power to:

1. Acquire and hold, by purchase, lease with or without option to purchase, grant, gift, devise, land contract, installment purchase contract, bequest, or other legal means, real and personal property inside or outside the Territory of the Authority. The property may include franchises, easements, or rights of way on, under or above any property. The Authority may pay for the property, or pledge for the payment of the property, from revenue of the Authority.
2. Apply for and accept grants or contributions from individuals, the federal government or any of its agencies, this state, a municipality, or other public or private agencies to be used for any of the purposes of the Authority.
3. Hire full-time or part-time employees and retain professional services.
4. Provide for the maintenance of all of the real and personal property of the Authority.
5. Assess and collect fees for services provided by and expenses incurred by the Authority.
6. Receive revenue as appropriated by the legislature of this state or a Participating Municipality.
7. Enter into contracts incidental to or necessary for the accomplishment of the purposes of the Authority.

ARTICLE VII
TERM

The Authority shall continue in existence perpetually or until dissolved pursuant to Article XVII hereof.

ARTICLE VIII
FISCAL YEAR

The fiscal year of the Authority shall commence on the first day of April in each year and shall end on the last day of March of the subsequent year.

ARTICLE IX
GOVERNING BOARD

Section 1. Board. The Authority shall be directed and governed by a five-member Board, known as the "Lakewood Recreational Authority Board," hereinafter sometimes referred to as the "Board."

Section 2. Membership and Qualification of Board.

A. **Composition.** The Board shall be composed of five members, including:

- 1) Two members selected by the governing body of each Participating Municipality, each of whom shall be a registered voter and elected official or Township/Village Manager/Administrator of said Participating Municipality; and
- 2) One at-large member selected jointly by the remaining Board members, who shall be a registered voter of one of the Participating Municipalities and shall not be an elected official or employee of a Participating Municipality.

B. **Term.** The term of each Board member shall be three (3) years, beginning on the first day of April next following his or her respective appointment; except that of the members first appointed, an equal number of the members selected by each Participating Municipality, as near as is practicable, shall be appointed for a term of 1 year, 2 years, and 3 years, and the at-large member shall be appointed for a term of 3 years. The fourth member selected by one of the Participating Municipalities shall be appointed for a term of 2 years.

Section 3. Oath of Office. Each member of the Board shall qualify by taking the constitutional oath of office and filing it with the clerk of his or her respective Participating Municipality, or in the case of the member selected jointly by the Board, with the Township of Odessa Clerk.

Section 4. First Board; Organization Meeting, Subsequent Board Members.

- A. Selection of First Board. The members of the first Board shall be selected within forty-five (45) days after the effective date of the incorporation of the Authority.
- B. Organizational Meeting.
1. Within sixty (60) days after the effective date of incorporation of the Authority, the members of the first Authority Board shall qualify by taking the constitutional oath of office and shall meet for the purpose of organization. At such organizational meeting, the Board shall select a Chairperson, Vice Chairperson, Secretary and Treasurer, and such other officers as it may deem appropriate.
 2. The Odessa Township Clerk and the Odessa Township Treasurer, who shall not be members of the Board, unless appointed, shall initially act and assume the authority and responsibilities of the Secretary and Treasurer of the Authority, respectively. At the organizational meeting, the Board shall confirm by vote that the Odessa Township Clerk and the Odessa Township Treasurer shall serve as the first Secretary and Treasurer of the Authority, respectively.
 3. All such officers shall serve until the organizational meeting of the following year, which shall be held each year in April, or until their respective successors shall be selected and qualify.
 4. No appointment to the Authority and no selection of an officer shall be deemed to be invalid because it was not made within the times or at the time specified in these Articles.

Section 5. Removal of Board Members. A Board member appointed by a Participating Municipality may be removed from the Board by the appointing Participating Municipality for good cause after a public hearing. The at-large member selected by the Board may be removed by the Board for good cause after a public hearing. Vacancies shall be filled in the same manner as the original appointment for the unexpired term.

ARTICLE X
COMPENSATION

Pursuant to the requirements of Act 321, members of the Board shall not be compensated by the Authority for their service. Each member of the Board shall, however, be entitled to reimbursement for all reasonable expenditures made by him or her in carrying out official duties as may be approved by the Board and to the extent authorized by the budget for the Authority for each fiscal year.

ARTICLE XI **VACANCIES**

A vacancy occurs on the Board on the happening of any events set forth in MCL 201.3. In the event of a vacancy on the Board, the vacancy shall be filled as follows:

1. The governing body of the Participating Municipality selecting such representative shall fill the vacancy as expeditiously as possible and in no event to exceed ninety (90) days from the date such vacancy occurs.
2. In the event of a vacancy on the Board of the at-large position, the Board shall fill the vacancy within the same time period as set forth in paragraph 1 of this Article.
3. In the case of the temporary absence or disability of any officer, the Board may appoint a member, who is currently appointed and serving, temporarily to act in his or her stead for a period not to exceed 180 days; except that in the event of the temporary absence or disability of the Chairperson, the Vice Chairperson shall so act.
4. In the event a member who was appointed by a Participating Municipality becomes ineligible to serve on the Board by virtue of no longer holding elective township/village office or no longer being employed as Village/Township manager/administrator, the vacancy shall be filled by the Participating Municipality who selected such representative within the same time period as set forth in paragraph 1 of this Article.

ARTICLE XII **MEETINGS**

Section 1. Scheduling. The Board shall meet at least quarterly and shall annually establish a regular meeting schedule, which shall be posted at the offices of the Participating Municipalities in similar form and within similar times as required by law for governmental meeting schedules.

Section 2. Special Meetings. Special meetings of the Board may be called by the Chairperson or by any two (2) Board members.

Section 3. Public Notice. Public notice of the time, date, and place of each meeting of the Board shall be given in the manner required by the Open Meetings Act, 1976 PA 267, MCL 15.261-15.275.

Section 4. Quorum; Voting. A majority of the full membership of the Board shall constitute a quorum, which shall be required in order to conduct a meeting of the Board. . The Board shall act by motion or resolution. A vote of the members of the Board who are present at any meeting, at which a quorum is present, shall be sufficient for passage of any motion or resolution. However, any decision regarding the annual budget, capital expenditures, projected revenues, projected

expenditures, and budget amendments must be supported by a vote of the majority of the total membership of the Board.

Section 5. Rules; Procedures. The Board may adopt rules or bylaws governing its procedures which are not in conflict with the terms of any statute of the State of Michigan or of these Articles of Incorporation.

Section 6. Minutes. Written minutes of all Board meetings shall be kept in compliance with applicable provisions of the Open Meetings Act, 1976 PA 267, MCL 15.261-15.275. Copies of minutes shall be prepared within the time period established by the Open Meetings Act and sent to all Board members and the clerks of the Participating Municipalities as soon as reasonably possible following their preparation.

Section 7. Freedom of Information Act. A writing prepared, owned, or used by the Authority in the performance of an official function shall be made available in compliance with the Freedom of Information Act, 1976 PA 442, MCL 15.231-15.246.

ARTICLE XIII **DUTIES OF BOARD AND OFFICERS**

Section 1. Chairperson. The Chairperson of the Board shall be elected annually by the Board members and shall be the presiding officer of the Board, and shall be permitted, with the consent of the Board, to appoint committees of the Board as necessary. Except as herein otherwise provided, the Chairperson and Board members shall not have any executive or administrative functions other than as a member of the Board.

Section 2. Vice Chairperson. The Vice Chairperson of the Board shall be elected annually by the Board members. In the absence of disability of the Chairperson, the Vice Chairperson shall perform the duties of the Chairperson.

Section 3. Secretary. The Secretary of the Board shall be elected annually by the Board members and shall be the recording officer for the Board. If a person other than the Odessa Township Clerk is to serve as Secretary, the Board shall establish qualifications for such office, such as the capability of carrying out the duties of office, including, without limitation, compliance with the Freedom of Information Act, and other state laws relating to recordkeeping and management.

Section 4. Treasurer. The Treasurer of the Board shall be elected annually by the Board members and shall be the custodian of the funds of the Authority and shall give to it a bond conditioned upon the faithful performance of the duties of his or her office. All money shall be deposited in a financial institution or financial institutions, to be designated by the Board, and all checks or other forms of withdrawal therefrom shall be signed by two (2) persons, which persons shall be the Secretary and the Treasurer, or their respective designees, as approved by the Board.

All authorized signatories shall give a bond conditioned upon the faithful performance of the prescribed duties, unless duties are performed by the Odessa Township Clerk and Odessa Township Treasurer. The Authority shall pay the cost of the bonds. If a person other than the Odessa Township Treasurer is to serve as Treasurer, the Board shall establish qualifications for such office, such as the capability of carrying out the duties of office, including the capability of carrying out the duties of office as provided by law and these Articles of Incorporation.

ARTICLE XIV
REVENUES, FINANCING, AND BUDGETING

Section 1. Power to Raise Revenue. The Authority shall have the power to raise revenue in the manner authorized by Act 321 and as further described in these articles.

Section 2. Financing the Authority.

A. Contributions from Each Participating Municipality. The Participating Municipalities shall contribute to financing the Authority in accordance with a contract adopted between the Authority and each Participating Municipality.

B. Tax Levy.

- 1) As an alternative to the financial contribution formula in Section 2(a) of this Article XIV, the Authority may levy a tax on all taxable property within the Territory of the Authority as authorized by Section 11 of Act 321 (as approved by voters). For so long as the Authority is funded by a levy as authorized by Section 11 of Act 321, the imposition of such a levy shall preclude the Authority from requiring any further financial contributions from each Participating Municipality. Nothing in this paragraph shall be construed as preventing a Participating Municipality or non-participating organization, by action of its governing body, from providing additional contributions to the Authority, for either a general or a specific use.
- 2) Prior to making a final determination to levy a tax, as provided above, the Board shall annually obtain approval of the proposed budget by a majority of the governing bodies of the Participating Municipalities.

Section 3. Budget Process. The Board shall prepare a proposed annual operating and capital budget reflecting the projected revenues and projected expenditures of the Authority for the next fiscal year beginning April 1. The Board shall adopt the proposed budget and appropriations act by a majority vote of the members of the Board in such a manner as to assure submission of the adopted tentative budget to the Participating Municipalities no later than January 2 of each year. After the approval of the proposed budget by a majority of the governing bodies of the Participating Municipalities, the Board shall give final approval to the Authority budget for the

next fiscal year. The budget may be amended from time to time upon approval by a majority of the governing bodies of the Participating Municipalities.

Section 4. Accounting and Budgeting Practices. The accounting and budgeting practices of the Authority shall conform with the standard accounting practices, Section 27 of Act 321, the Uniform Budgeting and Accounting Act, Act 2, Public Acts of Michigan, 1968, as amended, and all other applicable provisions of law.

ARTICLE XV AUDIT

The Board shall obtain an annual audit of the Authority, in accordance with the requirements of Section 27 of Act 321, and shall furnish a copy to each Participating Municipality. The books and records of the Authority shall be made available for inspection by any Participating Municipality at all reasonable times.

ARTICLE XVI ADMISSION/WITHDRAWAL OF INCORPORATING MUNICIPALITIES

Section 1. Admission. An additional Municipality may become a Participating Municipality in the Authority only upon amending these Articles in compliance with Article XXII below and, if a tax is authorized to be levied by the Authority at the time of the proposed admission, the electors of the Municipality seeking admission must first approve the tax. Any additional Municipality wishing to become a Participating Municipality in the Authority must also republish the amended Articles of Incorporation, consistent with Article XXII.

Section 2. Withdrawal. A Participating Municipality may withdraw from the Authority by resolution of the municipality's legislative body approving the withdrawal, a certified copy of which resolution shall be provided to the Board and the other Participating Municipalities at least twelve (12) months prior to the beginning of a new fiscal year for the Authority. Such new fiscal year shall serve as the effective date of the withdrawal. A Participating Municipality may not withdraw from the Authority during the period for which the Authority has been authorized to levy a tax.

Section 3. Outstanding Indebtedness. A municipality that withdraws from the Authority shall remain liable for a proportion of the debts and liabilities of the Authority incurred while the municipality was a part of the Authority. The proportion of the Authority's debts for which a municipality remains liable as a result of its withdrawal from the Authority shall be determined by dividing the state equalized value of the real property in the municipality by the state equalized value of all real property in the Authority on the effective date of the withdrawal.

Section 4. Contributed Assets. Any property owned by the Authority, which is in the possession of the withdrawing municipality or in the possession of personnel who will no longer

remain with the Authority as a result of the municipality's withdrawal from the Authority, shall be returned to the Authority before the effective date of the withdrawal. The withdrawing municipality shall not be entitled to the return of any credit for any property or money it transferred to or paid to the Authority prior to the withdrawal.

ARTICLE XVII
DISSOLUTION OF AUTHORITY

Section 1. Procedure.

- A. Concurring Resolutions. The Authority may be dissolved by the concurring resolution of a majority of the governing bodies of the Participating Municipalities of the Authority. Prior to dissolution of the Authority any outstanding indebtedness of the Authority shall be paid.
- B. Outstanding Indebtedness. Prior to dissolution of the Authority, any outstanding indebtedness of the Authority, including any bonds issued under Section 21 and/or Section 23 of Act 321 shall be paid. Any assets of the Authority remaining after the payment of any such outstanding indebtedness shall be distributed to the Participating Municipalities of the Authority at the time of the dissolution based upon each Participating Municipality's most recent financial contribution to the Authority. This subsection shall not apply if the Authority was ever funded by Authority tax revenue.
- C. Contributed Assets. Any land, buildings, and/or facilities that were contributed to the Authority by a Participating Municipality and is maintained, owned, or operated by the Authority shall revert back to the originating municipality, without charge.
- D. Purchased or Donated Land. Any land purchased by the Authority or received by donation shall be sold and the proceeds shall be shared in proportion to the contributions received from the Participating Municipalities, if at the time of dissolution, the sole funding for the Authority's budget has never come from tax revenue. However, if the Authority was ever funded by Authority tax revenue, then the proportionate shares for distributing the assets of the Authority remaining at the time of dissolution and after all debts of the Authority are paid, shall be distributed to the Participating Municipalities according to the formula arrived at by dividing the state equalized value of the real property in each Participating Municipality by the state equalized value of all real property in the Authority on the effective date of the dissolution. In all instances, the Participating Municipality in which said real estate is located shall be given the right of first refusal on the purchase of said real estate. In the event of a dissolution following a period of property tax levy by the Authority, any funds obtained via levy, and/or property purchased by such funds, which are subsequently distributed to the Participating Municipalities pursuant to this Article shall be assigned by the Participating Municipalities to public purposes consistent with the purposes approved by the electorate for the original levy.

Section 2. Disposition of Lands Acquired with MNRTF Funding. Notwithstanding the above paragraph, in the event that, at the time of dissolution, the Authority is in possession of lands acquired with, or developed with, in whole or in part, grant funds from the Michigan Natural Resources Trust Fund (hereinafter the "MNRTF"), the Authority shall comply with Act 451 of the Public Acts of Michigan 1994, as amended, and all applicable State law. The Participating Municipality in which the lands acquired or developed with MNRTF funds are located shall assume title and control of said lands.

ARTICLE XVIII
STATE, FEDERAL AND PRIVATE GRANTS

The Authority shall have the power to apply for and accept grants, loans or contributions from the United States of America or any agency or instrumentality thereof, the State of Michigan or other public or private organizations or foundations; and to do any and all requirements necessary or desirable to secure such financial or other aid or cooperation in carrying out any of the purposes of Act 321. In the event that any grant, loan or contribution shall require a long term obligation as to the use, maintenance, or operation of a specific piece of property, the approval of the governing body of the Participating Municipality in which such property is located shall be required prior to the acceptance of the grant, loan, or contribution by the Authority.

ARTICLE XIX
INVESTMENT

The Treasurer of the Authority when authorized by a resolution of the Board may invest general funds of the Authority. The Board must first approve the Treasurer's investment policy. The Board approved policy must then be submitted to the Participating Municipalities and a majority of the Participating Municipalities' governing bodies must approve the investment policy. Such investment by the Treasurer shall be made in compliance with the laws of the State of Michigan.

ARTICLE XX
EXEMPTION FROM TAXATION

The property of the Authority shall be exempt from all taxation and assessments, and no writ of attachment or writ of execution shall be levied upon the property of the Authority.

ARTICLE XXI
EFFECTIVE DATE

The Authority shall become effective upon filing of certified copies of these Articles with the Secretary of State as provided by Act 321.

ARTICLE XXII
AMENDMENT

These Articles of Incorporation may be amended by an affirmative vote of a majority of the members serving on the legislative body of each Participating Municipality. This does not apply to an amendment to the Articles to allow a municipality to withdraw from an existing authority. Before the amendment to the Articles are adopted, the amendment to the Articles shall be published not less than once in a newspaper generally circulated within the Participating Municipalities. The adoption of the amendments by a municipality shall be evidenced by an endorsement on the amendments by the clerk of the municipality. Upon adoption of the amendment by each Participating Municipality, a printed copy of the amended articles shall be filed with the Secretary of State by the clerk of the last Participating Municipality to adopt the amendments. The amendments shall take effect upon filing with the Secretary of State.

ARTICLE XXIII
MISCELLANEOUS

Section 1. Execution. These Articles of Incorporation may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Section 2. Captions. The captions of these Articles of Incorporation are for convenience only and shall not be considered as part of these Articles of Incorporation or in any way limiting or amplifying the terms and provisions hereof.

Section 3. Adoption. These Articles have been adopted by the Township of Odessa and the Village of Lake Odessa, each a municipal corporation located in the County of Ionia, State of Michigan, as set forth in the following endorsements, and in witness whereof, the Supervisor and the Township Clerk of the Township of Odessa, the President and the Village Clerk of the Village of Lake Odessa have endorsed thereon the statement of such adoption.

The foregoing Articles of Incorporation were adopted by the township board of the Township of Odessa, Ionia County, Michigan, at a meeting duly held on the ____ day of _____, 2019.

Supervisor, Township of Odessa

Clerk, Township of Odessa

The foregoing Articles of Incorporation were adopted by the village council of the Village of Lake Odessa, Ionia County, Michigan, at a meeting duly held on the ____ day of _____, 2019.

President, Village of Lake Odessa

Clerk, Village of Lake Odessa

Lake Odessa Village Council

Ionia County, Michigan

Trustee _____, supported by Trustee _____, made a motion to adopt the following resolution:

RESOLUTION NO. 2019-42

APPROVING THE PURCHASE OF A 2021 108SD FREIGHTLINER CHASIS FROM D&K TRUCK COMPANY AND THE OUTFITTING OF THIS EQUIPMENT FROM TRUCK AND TRAILER SPECIALISTS

WHEREAS, the Village of Lake Odessa owns, operates, and maintains a fleet of vehicles for road maintenance, including snowplowing; and

WHEREAS, DPW Truck #6, a 1999 International Dump truck, has been found by Village staff to have outlived its normal expected operating span and is continuously experiencing failures requiring immediate and expensive repairs (please see the DPW Supervisors monthly report); and

WHEREAS, the DPW Supervisor has sought and received quotes for a new truck to replace this worn out vehicle; and

WHEREAS, after reviewing the received quotes, Village staff recommends the purchase of a 2021 108SD Freightliner chassis, for a cost of \$78,992.00. A copy of this quote is attached as "Exhibit A;" and

WHEREAS, in order to have this truck ready for Village use, it will also need to be outfitted by Truck and Trailer Specialists for \$83,795.00. A copy of this quote is attached as "Exhibit B;" and

WHEREAS, the DPW Supervisor actively utilized the MiDeal contracts while procuring quotes for this purchase.

NOW THEREFORE BE IT RESOLVED:

1. The Lake Odessa Village Council approves the purchase of a 2021 108 SD Freightliner from D&K Truck Company for the price of \$78,992.00.
2. The Lake Odessa Village Council further approves the quote for outfitting this truck from Truck and Trailer Specialists for the price of \$83,795.00.
3. All resolutions and parts of resolutions are, to the extent of any conflict with this resolution, rescinded.

Ayes:

Nays:

Absent:

Abstain:

RESOLUTION DECLARED ADOPTED.

Dated: December 16, 2019

Pearl Ward, Village Clerk/ Treasurer

Prepared for:
Jesse Trout
MDOT Lake Odessa DPW city of
839 Forth Avenue
Lake Odessa, MI 48849
Phone: 616-374-7228



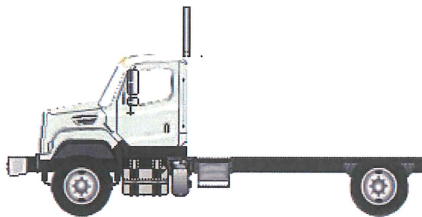
Prepared by:
Brian Pratt
D and K TRUCK COMPANY
3020 Snow Rd
LANSING, MI 48917
Phone: 517-484-1905

A proposal for
MDOT Lake Odessa DPW city of

Prepared by
D and K TRUCK COMPANY
Brian Pratt

Dec 04, 2019

Freightliner 108SD



Components shown may not reflect all spec'd options and are not to scale

Exhibit

A



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Q U O T A T I O N

108SD CONVENTIONAL CHASSIS

SET BACK AXLE - TRUCK CUM L9 330 HP @ 2000 RPM, 2200 GOV RPM, 1000 LB/FT @ 1400 RPM ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION RS-23-160 23,000# R-SERIES SINGLE REAR AXLE 30,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD DETROIT DA-F-14.7-3 14,700# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE	14,600# FLAT LEAF FRONT SUSPENSION 108 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB 4750MM (187 INCH) WHEELBASE 7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI 1900MM (75 INCH) REAR FRAME OVERHANG BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW PLOW
--	--

		PER UNIT		TOTAL
VEHICLE PRICE	TOTAL # OF UNITS (1)	\$	78,992	\$ 78,992
EXTENDED WARRANTY		\$	0	\$ 0
DEALER INSTALLED OPTIONS		\$	0	\$ 0
CUSTOMER PRICE BEFORE TAX		\$	78,992	\$ 78,992

TAXES AND FEES

TAXES AND FEES	\$	0	\$	0
OTHER CHARGES	\$	0	\$	0

TRADE-IN

TRADE-IN ALLOWANCE	\$	(0)	\$	(0)
BALANCE DUE		(LOCAL CURRENCY) \$	78,992	\$ 78,992

COMMENTS:

Projected delivery on ___ / ___ / ___ provided the order is received before ___ / ___ / ___.

APPROVAL:

Please indicate your acceptance of this quotation by signing below:

Customer: X _____ Date: ___ / ___ / ___.

Daimler Truck Financial
 Financing that works for you.

See your local dealer for a competitive quote from Daimler Truck Financial, or contact us at Information@dtffoffers.com.
 Daimler Truck Financial offers a variety of finance, lease and insurance solutions to fit your business needs. For more information about our products and services, visit our website at www.daimler-truckfinancial.com.

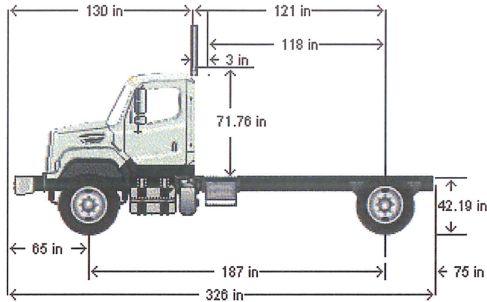


Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

D I M E N S I O N S



VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS

Wheelbase (545)	.....	4750MM (187 INCH) WHEELBASE
Rear Frame Overhang (552)	.....	1900MM (75 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)	.....	108 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
Sleeper (682)	.....	NO SLEEPER BOX/SLEEPERCAB
Exhaust System (016)	.....	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE

TABLE SUMMARY - DIMENSIONS



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Dimensions	Inches
Bumper to Back of Cab (BBC)	130.1
Bumper to Centerline of Front Axle (BA)	64.6
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	121.5
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	118.5
Back of Cab Protrusions (Exhaust/Intake) (CP)	0.0
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	196.3
Cab Height (CH)	71.8
Wheelbase (WB)	187.0
Frame Overhang (OH)	74.8
Overall Length (OAL)	326.4
Rear Axle Spacing	0.0
Unladen Frame Height at Centerline of Rear Axle	42.2

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



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

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-20D	SD PRL-20D (EFF:04/30/19)		
Data Version			
DRL-027	SPECPRO21 DATA RELEASE VER 027		
Vehicle Configuration			
001-176	108SD CONVENTIONAL CHASSIS	6,829	3,748
004-221	2021 MODEL YEAR SPECIFIED		
002-004	SET BACK AXLE - TRUCK		
019-001	TRAILER TOWING PROVISION AT END OF FRAME FOR TRUCK	10	10
003-001	LH PRIMARY STEERING LOCATION		
General Service			
AA1-003	TRUCK/TRAILER CONFIGURATION		
AA6-002	DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
A85-010	UTILITY/REPAIR/MAINTENANCE SERVICE		
A84-1GM	GOVERNMENT BUSINESS SEGMENT		
AA4-010	DIRT/SAND/ROCK COMMODITY		
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS		
AB1-008	MAXIMUM 8% EXPECTED GRADE		
AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
995-1A0	FREIGHTLINER SD VOCATIONAL WARRANTY		
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 14000.0 lbs		
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 23000.0 lbs		
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 37000.0 lbs		
A70-99D	EXPECTED GROSS COMBINATION WEIGHT : 60000.0 lbs		



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Data Code	Description	Weight Front	Weight Rear
Truck Service			
AA3-018	FRONT PLOW/END DUMP BODY		
AF3-2A8	TRUCK AND TRAILER SPECIALTIES INC.		
Engine			
101-22R	CUM L9 330 HP @ 2000 RPM, 2200 GOV RPM, 1000 LB/FT @ 1400 RPM		
Electronic Parameters			
79A-066	66 MPH ROAD SPEED LIMIT		
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT		
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-017	2016-2019 ONBOARD DIAGNOSTICS/2010 EPA/CARB/FINAL GHG17 CONFIGURATION		
99D-010	NO 2008 CARB EMISSION CERTIFICATION		
13E-001	STANDARD OIL PAN		
105-001	ENGINE MOUNTED OIL CHECK AND FILL		
014-1C5	SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER AND INSIDE/OUTSIDE AIR WITH SNOW DOOR	10	
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE		
292-236	(3) DTNA GENUINE, FLOODED STARTING, MIN 3000CCA, 555RC, THREADED STUD BATTERIES	40	20
290-1B9	BATTERY BOX WITH ALUMINUM COVER MOUNTED LONG SIDE TO RAIL		
281-001	STANDARD BATTERY JUMPERS		
282-003	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE BACK OF CAB		
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN		
289-001	NON-POLISHED BATTERY BOX COVER		



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Data Code	Description	Weight Front	Weight Rear
87P-001	CAB AUXILIARY POWER CABLE	5	
107-032	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL Safety VALVE		
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM		
128-076	CUMMINS EXHAUST BRAKE INTEGRAL WITH VARIABLE GEOMETRY TURBO WITH ON/OFF DASH SWITCH	20	
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		
239-026	10 FOOT 06 INCH (126 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT		
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		
23Z-002	NON-POLISHED ALUMINUM DIAMOND PLATE DIESEL EXHAUST FLUID TANK COVER	15	5
43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP		
242-011	ALUMINUM AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD(S)		
273-048	HORTON 2-SPEED DRIVEMASTER ADVANTAGE POLAREXTREME FAN DRIVE		
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED		
110-003	CUMMINS SPIN ON FUEL FILTER		
118-008	COMBINATION FULL FLOW/BYPASS OIL FILTER		
266-104	1115 SQUARE INCH ALUMINUM RADIATOR		
103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT		
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
270-016	RADIATOR DRAIN VALVE		



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Data Code	Description	Weight Front	Weight Rear
360-013	1350 ADAPTER FLANGE FOR FRONT PTO PROVISION	20	
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		
155-058	DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH		

Transmission

342-584	ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION
---------	--

Transmission Equipment

343-339	ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV
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
84E-000	PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84F-000	SECONDARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84G-000	PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84H-000	SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84N-200	FUEL SENSE 2.0 DISABLED - PERFORMANCE - TABLE BASED
84U-000	DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES
84V-001	DIRECTION CHANGE ENABLED WITH MULTIPLEXED SERVICE BRAKES - ALLISON 5TH GEN TRANSMISSIONS



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Data Code	Description	Weight Front	Weight Rear
353-022	VEHICLE INTERFACE WIRING CONNECTOR WITHOUT BLUNT CUTS, AT BACK OF CAB		
34C-001	ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED		
362-823	CUSTOMER INSTALLED CHELSEA 280 SERIES PTO		
363-001	PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION		
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		
346-003	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK		
35T-001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)		

Front Axle and Equipment

400-1A8	DETROIT DA-F-14.7-3 14,700# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE		
402-049	MERITOR 16.5X5 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		
403-002	NON-ASBESTOS FRONT BRAKE LINING		
419-001	CAST IRON OUTBOARD FRONT BRAKE DRUMS		
427-001	FRONT BRAKE DUST SHIELDS	5	
409-006	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		
536-012	TRW TAS-85 POWER STEERING	40	
539-003	POWER STEERING PUMP		
534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR		
40T-001	ORGANIC SAE 80/90 FRONT AXLE LUBE		

Front Suspension

620-003	14,600# FLAT LEAF FRONT SUSPENSION	250	
---------	------------------------------------	-----	--



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Data Code	Description	Weight Front	Weight Rear
619-004	GRAPHITE BRONZE BUSHINGS WITH SEALS - FRONT SUSPENSION		
62G-998	NO FRONT SUSPENSION OPTIONS		
410-998	NO FRONT SHOCK ABSORBERS	-30	
Rear Axle and Equipment			
420-051	RS-23-160 23,000# R-SERIES SINGLE REAR AXLE		180
421-643	6.43 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	20	20
452-001	DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE		20
878-018	(1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE		
87B-004	BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH		
423-033	MERITOR 16.5X7 Q+ CAST SPIDER HEAVY DUTY CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		
433-002	NON-ASBESTOS REAR BRAKE LINING		
434-012	BRAKE CAMS AND CHAMBERS ON REAR SIDE OF DRIVE AXLE(S)		
451-001	CAST IRON OUTBOARD REAR BRAKE DRUMS		
425-002	REAR BRAKE DUST SHIELDS		5
440-006	REAR OIL SEALS		
426-100	WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS		
428-002	MERITOR AUTOMATIC REAR SLACK ADJUSTERS		
41T-002	SYNTHETIC 75W-90 REAR AXLE LUBE		
42T-001	STANDARD REAR AXLE BREATHER(S)		

Rear Suspension			
*	622-1DF	30,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD	160
	621-001	SPRING SUSPENSION - NO AXLE SPACERS	
	431-001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP	
	623-005	FORE/AFT CONTROL RODS	

Brake System



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Data Code	Description	Weight Front	Weight Rear
490-100	WABCO 4S/4M ABS		
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
904-001	FIBER BRAID PARKING BRAKE HOSE		
412-001	STANDARD BRAKE SYSTEM VALVES		
46D-002	STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM		
413-002	STD U.S. FRONT BRAKE VALVE		
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE		
480-088	WABCO SYSTEM SAVER HP WITH INTEGRAL AIR GOVERNOR AND HEATER		
479-015	AIR DRYER FRAME MOUNTED		
460-001	STEEL AIR BRAKE RESERVOIRS		
477-001	PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS		

Trailer Connections

914-001	AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND NO DUST COVERS		
296-026	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, CENTER PIN POWERED THROUGH IGNITION WITH STOP SIGNAL PREWIRE PACKAGE		
297-001	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME		
335-004	UPGRADED CHASSIS MULTIPLEXING UNIT		

Wheelbase & Frame

545-475	4750MM (187 INCH) WHEELBASE		
546-102	7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI	320	140
548-803	BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW PLOW		
552-014	1900MM (75 INCH) REAR FRAME OVERHANG		
55W-007	FRAME OVERHANG RANGE: 71 INCH TO 80 INCH	-20	100
549-002	24 INCH INTEGRAL FRONT FRAME EXTENSION	140	-20
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 121.46 in		
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 118.46 in		
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 326.97		



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Data Code	Description	Weight Front	Weight Rear
FSS-0LH	CALCULATED FRAME SPACE LH SIDE : 42.55 in		
FSS-0RH	CALCULATED FRAME SPACE RH SIDE : 191.79 in		
AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE : 121.45 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)		
572-001	STANDARD REAR MOST CROSSMEMBER		
565-001	STANDARD SUSPENSION CROSSMEMBER		
Chassis Equipment			
556-997	OMIT FRONT BUMPER, CUSTOMER INSTALLED SPECIAL BUMPER, DOES NOT COMPLY WITH FMCSR 393.203	-110	
551-007	GRADE 8 THREADED HEX HEADED FRAME FASTENERS		
Fuel Tanks			
204-192	50 GALLON/189 LITER RECTANGULAR ALUMINUM FUEL TANK - LH	-15	10
218-005	RECTANGULAR FUEL TANK(S)		
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS		
212-007	FUEL TANK(S) FORWARD		
232-515	15 GALLONS ADDITIONAL FUEL		
664-001	PLAIN STEP FINISH		
205-001	FUEL TANK CAP(S)		
122-1J1	DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR, HAND PRIMER AND 12 VOLT PREHEATER"	-5	
216-020	EQUIFLO INBOARD FUEL SYSTEM		
11F-998	NO NATURAL GAS VEHICLE FUEL TANK VENT LINE/STACK		
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
Tires			
093-994	MICHELIN XZE 12R22.5 16 PLY RADIAL FRONT TIRES	50	
094-994	MICHELIN XZE 12R22.5 16 PLY RADIAL REAR TIRES		100
Hubs			



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Data Code	Description	Weight Front	Weight Rear
418-060	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS		
450-060	CONMET PRESET PLUS PREMIUM IRON REAR HUBS		
Wheels			
502-579	MAXION WHEELS 10041 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC FRONT WHEELS	66	
505-596	MAXION WHEELS 10047 22.5X9.00 10-HUB PILOT 5-HAND STEEL DISC REAR WHEELS		92
50T-998	NO FRONT AXLE WHEEL/HUB COVER		
Cab Exterior			
829-1A5	108 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB		
650-008	AIR CAB MOUNTING		
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE		
667-037	SHORT FENDER WITH MUDFLAP		
678-018	LH AND RH EXTERIOR GRAB HANDLES WITH SINGLE RUBBER INSERT		
645-002	BRIGHT FINISH RADIATOR SHELL/HOOD BEZEL		
646-042	STATIONARY BLACK GRILLE WITH BRIGHT ACCENTS		
65X-003	CHROME HOOD MOUNTED AIR INTAKE GRILLE		
644-004	FIBERGLASS HOOD		
690-016	CAB FLOOR, TOE BOARD AND FIREWALL HEAT SHIELD	5	
727-1AJ	DUAL 14 INCH ROUND POLISHED AIR HORNS	4	
726-001	SINGLE ELECTRIC HORN		
728-002	DUAL HORN SHIELDS		
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME		
575-001	REAR LICENSE PLATE MOUNT END OF FRAME		
312-067	HALOGEN COMPOSITE HEADLAMPS WITH BRIGHT BEZELS		
302-047	LED AERODYNAMIC MARKER LIGHTS		
311-012	DAYTIME RUNNING LIGHTS - LOW BEAM ONLY		
294-001	INTEGRAL STOP/TAIL/BACKUP LIGHTS		
300-015	STANDARD FRONT TURN SIGNAL LAMPS		
469-998	NO WORK LIGHT		
744-1BM	DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS		



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Data Code	Description	Weight Front	Weight Rear
797-001	DOOR MOUNTED MIRRORS		
796-001	102 INCH EQUIPMENT WIDTH		
743-204	LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS		
729-001	STANDARD SIDE/REAR REFLECTORS		
768-043	63X14 INCH TINTED REAR WINDOW		
661-004	TINTED DOOR GLASS LH AND RH WITH TINTED OPERATING WING WINDOWS		
654-027	RH AND LH ELECTRIC POWERED WINDOWS, PASSENGER SWITCHES ON DOOR(S)	4	
769-002	LOWER RH DOOR WINDOW WITH FRESNEL LENS	7	
663-029	1-PIECE TINTED CURVED BONDED WINDSHIELD WITH HEATED WIPER BLADE PARK AREAS		
659-007	8 LITER WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITHOUT FLUID LEVEL INDICATOR		

Cab Interior

707-1AK	OPAL GRAY VINYL INTERIOR		
706-013	MOLDED PLASTIC DOOR PANEL		
708-013	MOLDED PLASTIC DOOR PANEL		
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		
742-003	(2) CUP HOLDERS LH AND RH DASH AND THERMOS HOLDER FLOOR/TUNNEL MOUNTED		
680-006	GRAY/CHARCOAL FLAT DASH		
860-004	SMART SWITCH EXPANSION MODULE		
720-003	5 LB. FIRE EXTINGUISHER	10	
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		
170-019	STANDARD HEATER PLUMBING WITH BALL SHUTOFF VALVES		
130-041	VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR		



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Data Code	Description	Weight Front	Weight Rear
702-002	BINARY CONTROL, R-134A		
739-034	PREMIUM INSULATION		
285-027	SOLID-STATE CIRCUIT PROTECTION AND FUSES WITH SPARE FUSE KIT		
280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM		
324-011	DOMED DOOR ACTIVATED LH AND RH, DUAL READING LIGHTS, FORWARD CAB ROOF		
655-005	LH AND RH ELECTRIC DOOR LOCKS		
284-101	(1) 12V POWER SUPPLY (1) DUAL 2.1 AMP USB CHARGER IN DASH		
722-028	TRIANGULAR REFLECTORS KIT WITHOUT FLARES SHIPPED LOOSE IN CAB	10	
756-1D9	PREMIUM HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 3 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION, FORWARD AND REAR CUSHION TILT, ADJUSTABLE SHOCK ABSORBER	70	
760-1DC	BASIC HIGH BACK NON SUSPENSION PASSENGER SEAT		
711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS		
758-036	VINYL WITH VINYL INSERT DRIVER SEAT		
761-036	VINYL WITH VINYL INSERT PASSENGER SEAT		
763-101	BLACK SEAT BELTS		
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN	10	
540-015	4-SPOKE 18 INCH (450MM) STEERING WHEEL		
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS		
67E-998	NO ENTRY/ACCESS/STEP WIRING		
Instruments & Controls			
732-004	GRAY DRIVER INSTRUMENT PANEL		
734-004	GRAY CENTER INSTRUMENT PANEL		
87L-001	ENGINE REMOTE INTERFACE WITH PARK BRAKE INTERLOCK		
870-001	BLACK GAUGE BEZELS		
486-001	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM		
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES		
198-003	DASH MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS		
149-013	ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL		



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Data Code	Description	Weight Front	Weight Rear
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		
160-038	HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH		
844-001	2 INCH ELECTRIC FUEL GAUGE		
148-073	ENGINE REMOTE INTERFACE FOR REMOTE THROTTLE		
163-001	ENGINE REMOTE INTERFACE CONNECTOR AT BACK OF CAB		
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE		
830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
372-035	(1) DASH MOUNTED PTO SWITCH WITH INDICATOR LAMP	5	
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE		
679-001	OVERHEAD INSTRUMENT PANEL		
746-114	AM/FM/WB WORLD TUNER RADIO WITH AUXILIARY INPUT, J1939	10	
747-001	DASH MOUNTED RADIO		
750-002	(2) RADIO SPEAKERS IN CAB		
753-001	AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF		
810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER		
817-001	STANDARD VEHICLE SPEED SENSOR		
812-001	ELECTRONIC 3000 RPM TACHOMETER		
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP		
329-091	(6) IGN CONTROLLED EXTRA SWITCHES WITH IND LIGHTS WIRED TO POWER DIST BOX WITH RELAYS PROVIDING 20 AMPS PER CIRCUIT TO JUNCTION BLOCK AND 1 CIRCUIT AT 30 AMPS		
482-001	BW TRACTOR PROTECTION VALVE		
883-001	TRAILER HAND CONTROL BRAKE VALVE		
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY		



Prepared for:
 Jesse Trout
 MDOT Lake Odessa DPW city of
 839 Forth Avenue
 Lake Odessa, MI 48849
 Phone: 616-374-7228



Prepared by:
 Brian Pratt
 D and K TRUCK COMPANY
 3020 Snow Rd
 LANSING, MI 48917
 Phone: 517-484-1905

Data Code	Description	Weight Front	Weight Rear
660-025	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY PROGRAMMED TO SLOWEST SPEED WITH PARK BRAKE SET		
304-039	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH AND DUAL CONNECTORS AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LIGHTS, LOW BEAMS OFF WITH HIGH BEAMS		
882-004	TWO 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: L0006EY WHITE ELITE EY
 986-020 BLACK, HIGH SOLIDS POLYURETHANE CHASSIS 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

Secondary Factory Options

95M-998 NO CUSTOMER FURNISHED MATERIAL SPECIFIED

Raw Performance Data

AE4-99D CALC'D FRAME LENGTH - OVERALL : 326.97
 AE8-99D CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 118.46 in
 AM6-99D CALC'D SPACE AVAILABLE FOR DECKPLATE : 121.45 in

TOTAL VEHICLE SUMMARY



Prepared for:
Jesse Trout
MDOT Lake Odessa DPW city of
839 Forth Avenue
Lake Odessa, MI 48849
Phone: 616-374-7228



Prepared by:
Brian Pratt
D and K TRUCK COMPANY
3020 Snow Rd
LANSING, MI 48917
Phone: 517-484-1905

Weight Summary

	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	7829 lbs	4615 lbs	12444 lbs
Total Weight ⁺	7829 lbs	4615 lbs	12444 lbs

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

(***) All cost increases for major components (Engines, Transmissions, Axles, Front and Rear Tires) and government mandated requirements, tariffs, and raw material surcharges will be passed through and added to factory invoices.



Truck & Trailer Specialties

3286 Hanna Lake Ind. Park Dr.
Dutton, Mi. 49316
Phone 616-698-8215, Fax 616-698-0972
Quote No. DQO002107

City of Lake Odessa
Attn: Jesse Trout
Phone: (616)-374-7228
November 20, 2019

Equipment Quotation

Chassis info: 2020 International, Single Axle, Cummings Motor

Supply and Install Crysteel 11' Stainless Steel Select Dump Body including:

11' Long, 87" ID, 96" OD
26" Side Height, 40" Front Height, 36" Rear Height
Front Height: 40" constructed of 7ga 201 stainless steel, straight
Side Height: 26" front/rear, constructed of 7ga 201 stainless steel
Single panel with rub rail, pressed horizontal
Rear Height: 36" constructed of 7ga 201 stainless steel, straight
SS rear pillar rub rail: rear pillar, pillar cap, rub rail
Floor material: ¼" AR450 steel
Boxed top rail
Tailgate: 6 panel, air release, 2 ½" thick
Tailgate hinge type: 1" thick, 7" offset, bracing 1H / 2V
Removeable, greaseable rear hinge pin
Body is 100% continuously welded
½ cab shield
3 Hole wedge style light box stainless steel
Stainless steel fold down ladder mounted on drivers' side
Body-up proximity switch with light mounted in the dash
Mud flaps in front and behind rear drive axle

Install Crysteel Model RC750 underbody roller hoist combo including:

NTEA Class 50, 17.2-ton capacity
Double acting cylinder
Grease line extension kit
Crysteel warranty is 5 years – 100% P&L years 1-3, 50% P&L years 4&5

Install Roll-Rite Heavy Duty Asphalt Tarp System including:

High torque electric motor with aluminum wind deflector
Aluminum tarp and tension bow with 30-degree elbows
Aluminum 3 spring pivot
14' Asphalt tarp
In cab control switch in console

Install Monroe Model MSV132-84-50 / 201 stainless steel V-box spreader including:

11' hopper length / 84" width / 50" side height
201 Stainless steel hopper (5.8 cubic yard capacity)
10ga 201SS hopper w/ 45-degree sloped sides &
10ga side gussets on 24" centers
7ga 201SS longmembers w/ 7ga bolt on tail section,

Exhibit

Truck & Trailer Specialties

3286 Hanna Lake Ind. Park Dr.

Dutton, Mi. 49316

Phone 616-698-8215, Fax 616-698-0972

Quote No. DQO002107

3" channel bottom crossmembers
100% continuously welded inside and out
Dual auger V-box with planetary drive, no speed sensor
Inverted V and top grates
Bearing grease extension kit ran to rear
Stainless steel tailgate latch kit at rear
Install (4) winches and straps for securing v-box in dump body
Plumb hoses with stainless steel disconnects at the rear of the truck

Install Monroe Manual Tip-up Spinner Assembly including:

Constructed of 10 ga. 201 stainless steel
Tip-up upper chute assembly with rubber wiper
Bolt-on lower chute w/ 20" poly disc & 3.2 CID motor

Install Monroe model MS4512 underbody scraper including:

MS4512, Moldboard is 12' long, 1" solid thickness, 20" high
¾" solid plate tapered mounting brackets
5" greaseable center pin with hardened bushing, center pin is grooved for grease
Center pin is piloted into the hanger board
Two 4" x 12" double acting power reverse cylinders with 2" Socatri rods
Reverse cylinders are mounted on 2" pivot pins, grooved pins for grease penetration
A crossover relief valve is included
20.5" x 7" contoured hold down blocks with 3/8" UHMW poly inserts
Two 3.5" x 10" double acting actuating cylinders with 2" Socatri rods
Bolt on trunnion caps for the canister
The actuating cylinders are housed in a canister and retained by a 4-bolt flange and cushioned by the spring assembly
¾" tapered solid hanger plates
15-point grease line kit, includes trunnions, hose rated is 3,000 lbs. PSI
Hydraulic stainless-steel tubing is externally mounted for ease of maintenance
Moldboard with formed offset for ½" x 6" standard carbon steel cutting edge
The scraper has a black powder coat finish

Install 34" Husting type front hitch including:

12" structural C channel front bumper with tapered ends
Double acting Socatri lift cylinder
Tow hooks

Install Monroe Combination Tank, Fuel /Hydraulic Oil/Valve Enclosure including:

7 ga. 201 stainless steel construction
Combo tank offset 6" to the left for IHC SCR Emissions
Valve enclosure mounted on left side, includes a removeable lid
Sight gauge on end of tank
3" Supply port in bottom of hydraulic tank
Mounting flange for internal tank filter
Case drain port, bottom of tank
Left side mounted step
Low oil tank sensor, brass

Truck & Trailer Specialties

3286 Hanna Lake Ind. Park Dr.

Dutton, Mi. 49316

Phone 616-698-8215, Fax 616-698-0972

Quote No. DQO002107

Drop tube for fuel supply, vented

Install Central Hydraulic system including:

A10VO74 front mounted pump

Low oil shut down block

Front pump mounting bracket

Spicer drive line with companion flange for easy removal

7M4-12 control valve with the following functions:

- Air operated 4 way for hoist with A port load sense relief
- Air operated 4 way for scraper Up/Dn with A port load sense relief
- Air operated 4 way for scraper swing
- Air operated 4 way for front plow Up/Dn
- Air operated 4 way for front plow swing
- 3-way EPC for conveyor-15 GPM
- 3-way EPC for spinner-8 GPM

Apsco single stick air controllers, hoist controller has center detent

Rocker switch low oil shut down mounted in console

Control console in cab

Rexroth CS520 Sander Controller mounted in cab includes:

Wired to vehicle ground speed for ground speed orientated option

Set up for open loop, will not require feedback sensor or cable

Updated controller capable of downloading/tracking material information

Conveyor and sander circuit will be plumbed to the rear with stainless steel tubing

Sander circuit to be equipped with stainless steel quick couplers and dust caps

All necessary hoses and fittings will be Parker type

Install Custom Lighting including the following:

Plow lights with aluminum plow light brackets using OEM plow light circuit

Proximity switch for body up light

Sound off LED amber mini light bar #EPL71PDAC mounted on center of cab shield

Install three-hole light wedges on rear pillar of dump box including:

LED Amber/Green flasher in top oval light cut out

LED stop turn tail in middle oval cut out

LED back up light in bottom oval light cutout

LED scraper work light on each side

LED work light for sander light mounted left side attached to slide in v-box

LED marker lights

Tarp switch in console

Low hydraulic oil shutdown/override switch in console with light in dash

Body up light mounted in dash

Betts junction box mounted at the rear

Back up alarm

Install 3/4" hitch plate at the rear including:

Ph20 pintle hitch with 40,000 capacity

3/4" heavy duty d-rings

Electric Brake controller

Truck & Trailer Specialties

3286 Hanna Lake Ind. Park Dr.

Dutton, Mi. 49316

Phone 616-698-8215, Fax 616-698-0972

Quote No. DQO002107

7-way RV type trailer plug

Tow hooks

Paint under side of dump box, front hitch, and rear frame black in color

Above Installed Price: \$83,795.00 ea.

Option: Install hand winch kit 800#, LH w/ brake & lift including the following:

Double pully winch system for tip up spinner

.188 Stainless steel cable

Mounted left hand rear side of the V-box

Option Price Add: \$550.00 ea.

Lead time: 270-300 days

Payment Terms: Net 30

Pricing good for: 45 days

Dealer to provide:

120" CA

24" ground clearance package

Front frame extension

Front Pump PTO provisions

Stationary grill

Delete front bumper

Front Plow headlight switch and wire harness

6 pack of switches on the dash

DEF tank mounted under cab, behind fender, on drivers' side

Air tanks mounted below driver's side door behind DEF tank

Factory DPF mounted underside of cab on passenger side

Vertical Exhaust stack

Battery Box mounted on frame as far rearward as possible

Tow Hooks mounted at rear

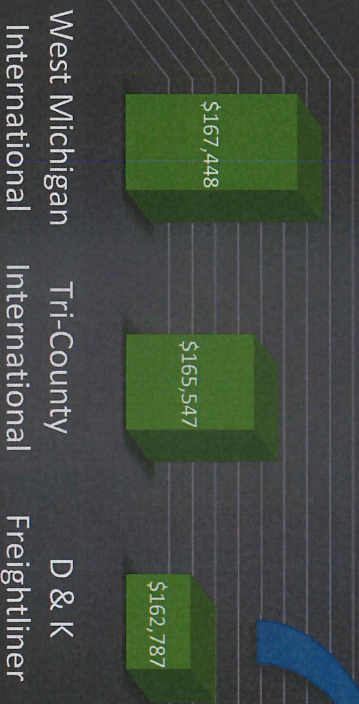
Trailer plug wired to rear of truck

Thank you for the opportunity to quote

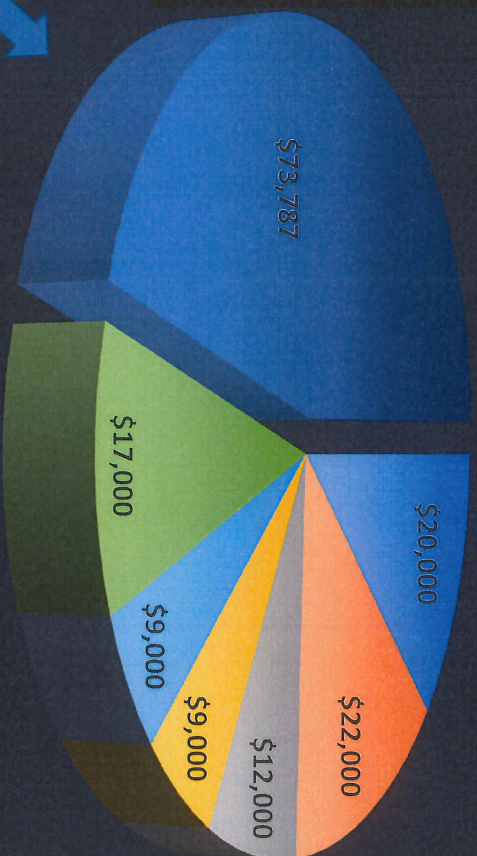
Submitted by:

Chad Veenstra/Mike Bouwman

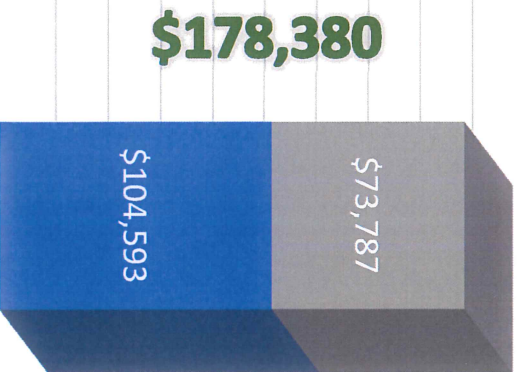
Dump Truck Quotes



Where is the money coming from?



Equipment Replacement Fund



Exhibit

C

Budget Line Item

- Stabilization Share Revenue
- DPW Wages
- DPW Building Repairs
- DPW Project Costs
- Iron Removal Plant
- Interest Expense
- Equipment Replacement Fund



Prepared by: Pearl Ward, Treasurer / Clerk

Village of Lake Odessa
Equipment Replacement/Maintenance Schedule

Asset List	Useful Life	Current Condition	Current Miles/Hours	Estimated Current Cost To Replace	Estimated FY Replacement	2019/20 FY Maintenance/Repair Costs (Approx.)
#9 Ford Dump Truck Year: 2019 Model: F550 4x4 Used For: Water, Street & Sidewalk Maintenance, Plowing, Brush & Bag Runs, Misc DPW Daily Tasks	8/10 Years / 100,000 Miles Purchased 8/15/18 Used For: Water, Street & Sidewalk Maintenance, Plowing, Brush & Bag Runs, Misc DPW Daily Tasks	Excellent	6,970	\$62,000	2027/2028	\$0.00 Warranted Issues
#17 John Deere Z-Turn Mower Year: 2007 Model: 757	8 Years / 1500 Hrs Used For: Parks & Grounds Mowing/Tagged Lawns	Fair	1,602 Hrs	\$10,500	N/A	\$140,70
Chevrolet (Marked/Patrol) Year: 2012 Model: Impala	5/6 Years / 100,000 miles Used For: Police Patrol Car (useful life 5-6 years as marked patrol car)	Good	82,360	\$40,000	2020/2021	\$560.00
Chevrolet (Unmarked) Year: 2010 Model: Impala	140,000 miles Used For: Police Patrol Car (useful life 5-6 years as marked patrol car)	Poor	Estimated 109,426	N/A	N/A	\$0.00
#14 Ford Pickup Year: 2018 Model: F250 4x4 Used For: Training, Bank Runs, etc. (useful life once retired from police service, additional 3-4 years as unmarked car)	8/10 Years / 100,000 Miles Purchased 6/28/18 Used For: Misc DPW Daily Tasks, Water	Excellent	8,488	\$30,000	2026/2027	\$0.00
#5 VacAH Street Sweeper Year: 2002 Model: SC8000	15/20 Years Used For: Street Sweeping, Catch Basin Cleaning, Leaf Collection, Water Repairs	Fair	25,363 Miles/4,663 Hrs	\$250,000	2022/2023	\$4,050.00
#6 International Dump Truck Year: 1999 Model: #4900	12/15 Years Used For: Street Sweeping, Catch Basin Cleaning, Leaf Collection, Water Repairs	Poor	46,114 Miles/5,107 Hrs	\$160,000	2020/2021	\$502.00
#1 John Deere Tractor Year: 2006 Model: 4100	15 Years / 4500 Hrs Used For: Water, Street & Sidewalk Maintenance, Plowing, Snow Hauling, Brush Hauling, Misc DPW Daily Tasks	Fair	3,406 Hrs	\$17,000	N/A	\$76.03
Chevrolet (Marked/Patrol) Year: 2016 Model: Tahoe	5/6 Years / 100,000 miles Used For: Snow Blower & Street Broom, Beach Maintenance	Excellent	45,686	\$55,000	2022/2023	\$0.00 Warranted Issues
#10 Towable Atlas Air Compressor Year: 2000 Series: 2000	20 Years / 4000 Hrs Used For: Police Patrol Car (useful life 5-6 years as marked patrol car)	Good	316.3 Hrs	\$25,000	N/A	\$0.00
#3 John Deere Tractor Year: 2009 Model: X740	15 Years / 4500 Hrs Purchased 5/1/17 Used For: DDA Watering, Backup Mower	Excellent	981.5 Hrs	\$12,000	2024/2025	\$0.00
#4 International Dump Truck Year: 2017 Model: 7400	12/15 Years Purchased 12/1/2016 Used For: Leaf Hauling, Snow Plowing, Salting Streets, Misc DPW Daily Tasks	Excellent	5,509 Miles	\$135,000	2029/2030	\$50.00 Warranted Issues
#7 John Deere Backhoe Year: 2017 Model: 310K	3 Year Lease Program Leased October 2017 Used For: Leaf Collection, Brush Collection, Water, Street & Sidewalk Maintenance, Misc DPW Daily Tasks.	Excellent	960 Hrs	\$1,000/Month	2020/2021	\$1,108.00 Warranted Issues
Chevrolet () Year: 2008 Model: Impala	3/4 Years Used For: Bank Runs, Trainings, Etc.	Poor	145,504	N/A	SOLD 3/22/18 FY 2018/2019	\$0.00
#8 Kubota Year: 2017 Model: RTVX 1100 C	10 Years Purchased 11/12/17 Used For: Snow Removal, Trash Runs, Parks, Misc.	Excellent	587 hours	\$28,000	2027/2028	\$58.49 Warranted Issues
#11 John Deere Z-Turn Mower Year: 2018 Model: 960M	8 Years / 1500 Hrs Purchased 6/1/18 Used For: Parks & Grounds Mowing	Excellent	201 Hrs	\$10,500	2026/2027	\$0.00 Warranted Issues

Updated 12/6/2019

2020 Meeting Schedule

Lake Odessa Village Council

DAY	DATE	TIME	LOCATION
Monday	January 20	7:00 p.m.	Page Memorial Building
Monday	February 10*	6:30 p.m.	Page Memorial Building
Monday	February 17	7:00 p.m.	Page Memorial Building
Monday	March 16	7:00 p.m.	Page Memorial Building
Monday	April 20	7:00 p.m.	Page Memorial Building
Monday	May 18	7:00 p.m.	Page Memorial Building
Monday	June 15	7:00 p.m.	Page Memorial Building
Monday	July 20	7:00 p.m.	Page Memorial Building
Monday	August 17	7:00 p.m.	Page Memorial Building
Monday	September 21	7:00 p.m.	Page Memorial Building
Monday	October 19	7:00 p.m.	Page Memorial Building
Monday	November 16	7:00 p.m.	Page Memorial Building
Monday	December 21	7:00 p.m.	Page Memorial Building

*Budget work session

Exhibit

A

Batch Add Budget Amendments

GL Number	Description	19-20 Adopted	19-20 Amended	19-20 Activity	New Amended	Change
101-000-441.000	LOCAL COMMUNITY STABILIZATION SHARE TAX	6,900.00	6,900.00	46,367.44	46,900.00	40,000.00
101-101-801.000	CONTRACTED SERVICES	22,975.00	22,975.00	30,444.37	36,000.00	13,025.00
101-441-702.704	FULL TIME WAGES	52,000.00	52,000.00	19,635.73	30,000.00	(22,000.00)
101-441-931.001	MAINTENANCE/REPAIR-BUILDING	15,000.00	15,000.00	2,334.37	3,000.00	(12,000.00)
101-441-967.000	PROJECT COSTS	10,000.00	10,000.00	389.50	1,000.00	(9,000.00)
591-536-937.000	IRON REMOVAL	10,000.00	10,000.00	86.61	1,000.00	(9,000.00)
591-536-995.000	INTEREST EXPENSE	100,000.00	100,000.00	45,923.89	83,000.00	(17,000.00)
Total Revenues:		2,267,347.00	2,283,093.45	3,428,903.09	2,323,093.45	40,000.00
Total Expenditures:		2,073,287.00	2,144,738.34	1,486,069.89	2,088,763.34	(55,975.00)
Net of Rev/Exp:		194,060.00	138,355.11	1,942,833.20	234,330.11	95,975.00