



**CITY OF MAYER  
REGULAR CITY COUNCIL MEETING  
CITY COUNCIL CHAMBERS  
MONDAY, NOVEMBER 26, 2018  
6:30 PM**

**AGENDA**

- 1. Call Meeting to Order**
- 2. Pledge of Allegiance**
- 3. Approval of Agenda**
- 4. Public Comment (Please limit comments to 5 minutes)**
- 5. Consent Agenda**
  - A. Minutes**
    1. November 13, 2018 City Council Meeting Minutes
    2. November 13, 2018 City Council Workshop Meeting Minutes
  - B. Claims**
  - C. Reports**
    1. Administrative Report
    2. Public Works Report
    3. City Engineer Report
    4. Fire Chief Report
    5. Sheriff's Office Report
- 6. Reports and Recommendations of City Departments, Consultants, Commissions and Committees**
  - A. Administrative**
    1. Liability Coverage Waiver – LMCIT
  - B. Public Works**
    1. Plow Truck
- 7. City Council Reports**
- 8. Other Business**
- 9. Upcoming Meetings & Events**

December 1, 2018 – Tree Lighting Ceremony @ Old School House Park @ 5:00 p.m.  
December 4, 2018 Planning Commission Meeting  
December 10, 2018 City Council Meeting  
December 11, 2018 Park Commission Meeting

December 29, 2018 Park and Recreation Commission Movie Night @ City Hall/Community Center @ 3:00 p.m.

**10. For Your Information**

November 13, 2018 Personnel Meeting Minutes

November 19, 2018 Park Commission Meeting Minutes

**11. Adjournment**

MAYER CITY COUNCIL MEETING MINUTES – NOVEMBER 13, 2018

Call Regular meeting to order at 6:30 p.m. by Vice Mayor Boder

PRESENT: Vice Mayor Boder and Council Members Butterfield, and McNeilly

ABSENT: Mayor Dodge and Council Member Stieve-McPadden

STAFF: City Administrator McCallum, Public Works Kuntz, Engineer David Martini

ALSO PRESENT: Don Wachholz, Steven Young, Troy Congdon, Cody Turnquist

The meeting was opened with the Pledge of Allegiance.

APPROVE AGENDA

A MOTION was made by Council Member Butterfield with a second by Council Member McNeilly to approve the agenda. Motion Carried 3/0

PUBLIC COMMENT

None

APPROVE CONSENT AGENDA

A MOTION was made by Council Member McNeilly with a second by Council Member Butterfield to approve the Consent Agenda. Motion Carried 3/0.

1. Approve Minutes of the October 22, 2018 Regular Council Meeting.
2. Approve Minutes of the October 22, 2018 Council Workshop Meeting.
3. Approve Claims.
4. Approve FEMA Ordinance 225 Summary – Resolution 11-13-18-39
5. Approve Letter of Reduction – Hidden Creek
6. Approve Request for November 23, 2018 off – Day after Thanksgiving

ADMINISTRATIVE

1. **Fence Application – 521 Bluejay Avenue** –McCallum informed that the property owner for the property located at 521 Bluejay Avenue submitted a fence permit application for a 6 foot high galvanized chain link fence to be installed in sections on the property. An additional 12” 3 strand barbed wire fence would go on top of the 6 foot fence. She explained that the City Planner reviewed the plans and everything looked fine. McCallum explained that City Code requires the approval by the City Council for the barbed wire portion of the fence.

Boder asked about Fire Department accessibility. Property owner, Cody Turnquist, explained that they would install fire key boxes at the entrance of the property for the gates for Fire access. There was much discussion on accessibility to the property from different angles and the location of fire hydrants.

**McNeilly moved to approve the fence application with the barbed wire fence portion, contingent on Fire Department approval of accessibility. Butterfield Seconded. Motion passed 3/0.**

2. **Quarter 3 Financial Report** – McCallum presented a summary of the Quarter 3 Financial report for the City of Mayer.

**McNeilly moved to approve the Quarter 3 Financial Report. Butterfield Seconded. Motion passed 3/0.**

3. **Certification of Delinquent Utility Bills – Resolution 11-13-18-40** – McCallum explained that every year, the City prepares a roll of delinquent utilities and unpaid miscellaneous fees. She said that property owners

have been notified of their delinquencies and have until November 16, 2018 to pay. She informed that the total assessment roll was \$5,778.92.

**Butterfield moved to approve Resolution 11-13-18-40. McNeilly seconded. Motion passed 3/0.**

- 4. **2018 Municipal Election Canvass – Resolution 11-13-18-41** – McCallum provided information on the 2018 municipal election on November 6, 2018. She stated that there was a seat open for Mayor and two seats open for Council. She informed that Mike Dodge won the Mayor seat and Nikki McNeilly and Erick Boder won the Council seats.

**Butterfield moved to approve Resolution 11-13-18-41. McNeilly seconded. Motion passed 3/0.**

PUBLIC WORKS

- 1. **WWTF Pretreatment Mectan Grit System** – Kuntz explained that in the 2018 Capital Improvement Plan, there was money set aside for the rebuilding of the Pretreatment Mectan Grit System. In the packet, there was a quote for the equipment and services to do such for \$12,124.50. Staff recommended approving the bid from Veolia Water Technologies for the equipment and an onsite technician as public works staff rebuilds the system. The budgeted amount for the project was \$13,660.00.

**McNeilly moved to approve the proposal bid of \$12,124.50 for the equipment and services for rebuilding the Pretreatment Mectan Grit System. Butterfield seconded. Motion passed 3/0.**

COUNCIL REPORTS

- Council Member Boder said that the Personnel Committee met and discussed Fire Department wages, City Administrator review, and upgrades in computers/pads for Council.

OTHER BUSINESS

- None.

FOR YOUR INFORMATION

ADJOURN

There being no further business, a MOTION was made by Council Member McNeilly and seconded by Council Member Butterfield to adjourn the meeting at 6:58 p.m. Motion Carried 3/0

\_\_\_\_\_  
Mike Dodge, Mayor

Attest: \_\_\_\_\_  
Margaret McCallum, City Administrator

Call Work Session to order at 7:00 p.m. by Acting Mayor Boder.

PRESENT: Council Members Boder, Butterfield, McNeilly

ABSENT: Mayor Dodge, Council Member Stieve-McPadden

STAFF: City Administrator McCallum, and Public Works Kuntz.

PRESENT: Don Wachholz, Troy Congdon, Bev Mathiasen (Republic Services) Lindsay Cassman (Republic Services) Stephen Young

- 1. Republic Services:** Mathisen presented a 2017 Sustainability presentation on Republic Services. She also presented recycling data for the City of Mayer for 2018. Mathisen also touched on the current conditions in the market of recycling and how that is impacting the company and communities. She reviewed a previous discussion on transitioning the City contract into a partnership model that reflects the current trends. She explained that currently the recycling market is not profitable and therefore they are asking cities to help make recycling break even in cost. She said that the partnership model would then reflect the trends where if recycling became profitable again, that it would be shared with the cities. The Council asked what other cities were doing with regards to the contract. Mathiasen stated that they are honoring contracts, but that some cities have chosen to share in the cost and go to the partnership model. McCallum asked what the current complaints and or issues they have seen in the community. Cassman said that issues tend to center on when residents know when to set out their recycling. Mathiasen said that the company works
- 2. Utility Franchise Fees:** McCallum explained what Franchise Fees were stating that Minnesota Statute allows cities to impose a fee on utility companies that use public rights-of-way to deliver service. The City can determine the amount, structure and use of collected franchise fees. McCallum informed that the City has as part of its Franchise Agreements, the option to implement Franchise Fees up to 5%. She said at a time when the City is looking to finance its street maintenance, the Fees could be a revenue source for street improvements. She presented information on other cities in Carver County and if they do Franchise Fees and how much they bring in. Council agreed that this should continue to be discussed in the future as a revenue source for streets. McNeilly asked if staff could provide an estimate as to what could be brought in as revenue
- 3. Plow Truck Financing:** McCallum stated that based on discussion at previous meetings, the Council wanted to know how the City would finance a new Plow Truck for the Public Works Department. McCallum said that staff and the City's financial advisor went over several options including bonds, loans and cash payment. At a cost of \$217,857.11, Staff and the financial advisor recommended paying for it with cash out of the capital equipment fund that has about \$835,000 in it. Kuntz said that if ordered this year, the truck would be available for use next year. Butterfield expressed concern over the Public Works Department being able to manage everything. Kuntz assured that the Department will prioritize its time and be able to manage. Boder expressed concern over overtime. McNeilly said that the truck could be used year-round.
- 4. General Fund & Enterprise Fund Wrap-Up:** McCallum presented a draft Truth-In-Taxation presentation and asked Council for comments or suggestions. She said that the Truth-In-Taxation meeting is scheduled for December 10, 2018.

MEETING ADJOURNED

There being no further business, the work session was adjourned at 8:23 p.m.

\_\_\_\_\_  
Mike Dodge, Mayor

Attest: \_\_\_\_\_  
Margaret McCallum, City Administrator

**\*Claim Register©**

11/26/18PAY

November 2018

Claim Type	Direct				
Claim#	12501	ABDO EICK & MEYERS LLP			
Cash Payment	E 100-41300-208	Training and Instruction	SEMINAR, MAGGIE-GOV STANDARDS UPDATES & BEST PRACTICES		\$75.00

Invoice 100074

Transaction Date	11/16/2018	Security Bank	10100	<b>Total</b>	<b>\$75.00</b>
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Claim Type	Direct				
Claim#	12533	ALLAN EDHOLM			
Cash Payment	E 100-41410-100	Wages and Salaries	9 HRS PAY		\$90.00

Invoice

Transaction Date	11/20/2018	Security Bank	10100	<b>Total</b>	<b>\$90.00</b>
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Claim Type	Direct				
Claim#	12508	BOLTON MENK INC			
Cash Payment	E 100-41000-303	Engineering Fees	STORM WATER MGMT		\$183.00
Invoice 225039					
Cash Payment	E 100-41000-303	Engineering Fees	TRANSPORTAITON		\$425.00
Invoice 225039					
Cash Payment	E 100-41000-303	Engineering Fees	LAND USE		\$227.00
Invoice 225039					
Cash Payment	E 100-41000-303	Engineering Fees	2018 DEVELP REVIEW		\$820.00
Invoice 225040					
Cash Payment	E 100-41000-303	Engineering Fees	2018 MISC DRAINAGE		\$657.00
Invoice 225041					
Cash Payment	E 100-41000-303	Engineering Fees	MISC ENGINEERING		\$411.00
Invoice 225042					
Cash Payment	E 100-41000-303	Engineering Fees	REDUCED RATE		\$292.50
Invoice 225042					
Cash Payment	E 640-49490-303	Engineering Fees	2018 SANITARY SEWER		\$1,384.00
Invoice 225043					
Cash Payment	G 800-20213	Coldwater Crossing 8th Additio	COLDWATER XING 8TH ADD		\$246.00
Invoice 225044					
Cash Payment	G 800-20201	Coldwater Crossing	COLDWATER XING 7THE ADD		\$82.00
Invoice 225046					
Cash Payment	G 800-20202	Hidden Creek	HIDDEN CREEK 7TH ADD		\$410.00
Invoice 225047					

Transaction Date	11/16/2018	Security Bank	10100	<b>Total</b>	<b>\$5,137.50</b>
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Claim Type	Direct				
Claim#	12502	CARVERLINK			
Cash Payment	E 100-41000-321	Telephone	CITY HALL		\$40.00
Invoice 2136					
Cash Payment	E 100-42280-321	Telephone	FD		\$40.00
Invoice 2136					
Cash Payment	E 640-49480-321	Telephone	WWTF		\$40.00
Invoice 2136					
Cash Payment	E 620-49410-321	Telephone	WTP		\$40.00
Invoice 2136					

Transaction Date	11/16/2018	Security Bank	10100	<b>Total</b>	<b>\$160.00</b>
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Claim Type	Direct				
Claim#	12499	CHIEFS CHOICE			

**\*Claim Register©**

11/26/18PAY

November 2018

Cash Payment	E 100-42280-400 Repairs & Maint Cont	5 GALLON WASH/WAX DETERGENT		\$116.71
	Invoice 2829			
Transaction Date	11/16/2018	Security Bank	10100	<b>Total</b> \$116.71
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12530	DEB PAULY		
Cash Payment	E 100-41410-100 Wages and Salaries	7.75HRS PAY		\$77.50
	Invoice			
Transaction Date	11/20/2018	Security Bank	10100	<b>Total</b> \$77.50
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12529	DIANE PLOCHER		
Cash Payment	E 100-41410-100 Wages and Salaries	17 HRS PAY		\$187.00
	Invoice			
Transaction Date	11/20/2018	Security Bank	10100	<b>Total</b> \$187.00
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12510	DNR FORESTRY FIRE CENTER		
Cash Payment	E 100-42200-208 Training and Instruction	1 20' SHIPPING CONTAINER FOR FD		\$750.00
	Invoice 2018			
Transaction Date	11/16/2018	Security Bank	10100	<b>Total</b> \$750.00
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12503	FIRST SYSTEMS TECHNOLOGY IN		
Cash Payment	E 640-49490-400 Repairs & Maint Cont	EFFLUENT FLOW METER INSTALL & CALIBR		\$3,416.20
	Invoice 18363			
Transaction Date	11/16/2018	Security Bank	10100	<b>Total</b> \$3,416.20
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12497	FLAGSHIP RECREATION		
Cash Payment	E 100-45000-500 Capital Outlay (GENERAL)	INSTALL & SITE WORK PLAGROUND EQUIPMENT		\$9,853.87
	Invoice F7945			
Transaction Date	11/16/2018	Security Bank	10100	<b>Total</b> \$9,853.87
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12538	GARRISON, JENIFER		
Cash Payment	E 100-41410-100 Wages and Salaries	9 HRS PAY		\$90.00
	Invoice			
Transaction Date	11/20/2018	Security Bank	10100	<b>Total</b> \$90.00
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12532	GERALD SCHWANKE		
Cash Payment	E 100-41410-100 Wages and Salaries	7.5 HRS PAY		\$75.00
	Invoice			
Transaction Date	11/20/2018	Security Bank	10100	<b>Total</b> \$75.00
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12523	GREATER MN COMMUNICATIONS		
Cash Payment	E 620-49440-350 Print/Binding	NOV 2018 UTILITY BILLING		\$95.68
	Invoice			
Cash Payment	E 640-49490-350 Print/Binding	NOV 2018 UTILITY BILLING		\$95.68
	Invoice			
Cash Payment	E 620-49440-322 Postage	NOV 2018 UTILITY BILLING		\$157.25
	Invoice			

**\*Claim Register©**

11/26/18PAY

November 2018

Cash Payment	E 640-49490-322 Postage	NOV 2018 UTILITY BILLING		\$157.25
Invoice				
Transaction Date	11/20/2018	Security Bank	10100	<b>Total</b> \$505.86
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12535 GREG CARPENTER			
Cash Payment	E 100-41410-100 Wages and Salaries	8.75 HRS PAY		\$87.50
Invoice				
Transaction Date	11/20/2018	Security Bank	10100	<b>Total</b> \$87.50
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12494 GUARDIAN PEST CONTROL INC			
Cash Payment	E 100-41940-400 Repairs & Maint Cont	COMM CTR PEST CONTROL		\$44.26
Invoice 1943931				
Transaction Date	11/16/2018	Security Bank	10100	<b>Total</b> \$44.26
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12507 HERALD JOURNAL PUBLISHING IN			
Cash Payment	E 100-41000-351 Legal Notices Publishing	ORDINANCE 224		\$48.33
Invoice				
Transaction Date	11/16/2018	Security Bank	10100	<b>Total</b> \$48.33
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12495 JEFFERSON FIRE & SAFETY			
Cash Payment	E 100-42280-400 Repairs & Maint Cont	FIRECRAFT SIGNAL WAND		\$81.01
Invoice 253113				
Transaction Date	11/16/2018	Security Bank	10100	<b>Total</b> \$81.01
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12534 JUDITH EDHOLM			
Cash Payment	E 100-41410-100 Wages and Salaries	7.75 HRS PAY		\$77.50
Invoice				
Transaction Date	11/20/2018	Security Bank	10100	<b>Total</b> \$77.50
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12505 LANO EQUIPMENT			
Cash Payment	E 100-43700-500 Capital Outlay (GENERAL)	SNOW BUCKET & MOUNT		\$1,563.50
Invoice 29233				
Cash Payment	E 100-43100-500 Capital Outlay (GENERAL)	BOB 10' SNOW PUSH BLADE		\$2,383.50
Invoice 20601				
Transaction Date	11/16/2018	Security Bank	10100	<b>Total</b> \$3,947.00
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12500 LEAGUE OF MINNESOTA CITIES			
Cash Payment	E 620-49440-360 Insurance (GENERAL)	WATERWORKS		\$369.35
Invoice WC 1004891-2				
Cash Payment	E 640-49490-360 Insurance (GENERAL)	SEWER DISPOSAL PLANT		\$494.73
Invoice WC 1004891-2				
Cash Payment	E 100-42200-360 Insurance (GENERAL)	FIRE DEPT VOLUNTEER NON SMOKING		\$4,208.88
Invoice WC 1004891-2				
Cash Payment	E 100-41000-360 Insurance (GENERAL)	CLERICAL OFFICE		\$627.64
Invoice WC 1004891-2				
Cash Payment	E 100-41000-360 Insurance (GENERAL)	ELECTED OR APPOINTED		\$59.07
Invoice WC 1004891-2				

**MAYER, MN**

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**\*Claim Register©**

11/26/18PAY

November 2018

Cash Payment	E 100-43100-360 Insurance (GENERAL)	GENERAL MAINTENANCE		\$1,624.33
	Invoice WC 1004891-2			
Transaction Date	11/16/2018	Security Bank	10100	<b>Total</b> \$7,384.00
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12528	LOIS MAETZOLD		
Cash Payment	E 100-41410-100 Wages and Salaries	18 HRS PAY + MILEAGE		\$219.80
	Invoice			
Transaction Date	11/20/2018	Security Bank	10100	<b>Total</b> \$219.80
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12539	MCCALLUM, MARGARET		
Cash Payment	E 100-41410-331 Travel Expenses	228 MILES		\$124.26
	Invoice			
Transaction Date	11/20/2018	Security Bank	10100	<b>Total</b> \$124.26
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12537	MIKE WEGNER		
Cash Payment	E 100-41410-100 Wages and Salaries	9 HRS PAY		\$90.00
	Invoice			
Transaction Date	11/20/2018	Security Bank	10100	<b>Total</b> \$90.00
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12522	MN DEPT OF HEALTH-DRINKING		
Cash Payment	E 620-49420-430 Miscellaneous (GENERAL) 4TH QTR COMM WATER CONN FEE			\$1,329.00
	Invoice			
Transaction Date	11/20/2018	Security Bank	10100	<b>Total</b> \$1,329.00
<b>Claim Type</b>	<b>Direct</b>			
Claim#	12509	MOBIL - EXXON/MOBIL		
Cash Payment	E 100-43100-212 Motor Fuels	P/W		\$87.65
	Invoice 261892			
Cash Payment	E 100-43100-212 Motor Fuels	P/W		\$34.99
	Invoice 264047			
Cash Payment	E 100-43100-212 Motor Fuels	P/W		\$63.68
	Invoice			
Cash Payment	E 100-45000-212 Motor Fuels	PARKS		\$25.90
	Invoice 273446			
Cash Payment	E 100-43100-212 Motor Fuels	P/W		\$20.30
	Invoice 274441			
Cash Payment	E 100-45000-212 Motor Fuels	PARKS		\$12.03
	Invoice 274715			
Cash Payment	E 100-43100-212 Motor Fuels	P/W		\$43.44
	Invoice 275839			
Cash Payment	E 100-43100-212 Motor Fuels	P/W		\$86.63
	Invoice 277355			
Cash Payment	E 100-43100-212 Motor Fuels	P/W		\$6.49
	Invoice 277532			
Cash Payment	E 100-43100-212 Motor Fuels	P/W		\$33.59
	Invoice			
Cash Payment	E 100-42260-212 Motor Fuels	FD		\$64.89
	Invoice 292024			
Cash Payment	E 100-42200-208 Training and Instruction	FD		\$73.95
	Invoice 294214			

**\*Claim Register©**

11/26/18PAY

November 2018

Transaction Date	11/16/2018	Security Bank	10100	Total	\$553.54
<b>Claim Type</b>	<b>Direct</b>				
Claim#	12498 MUNICIPAL DEVELOPMENT GROU				
Cash Payment	E 100-41910-300 Professional Svcs	MISC & FIELDSTONE			\$617.39
	Invoice MAY110718				
Cash Payment	G 800-20201 Coldwater Crossing	COLDWATER XING 8TH ADD			\$495.00
	Invoice MAY110718				
Transaction Date	11/16/2018	Security Bank	10100	Total	\$1,112.39
<b>Claim Type</b>	<b>Direct</b>				
Claim#	12506 R & V SERVICE				
Cash Payment	E 100-42200-208 Training and Instruction	7HRS FLATBED TOW 281 MILES FOR FIRE TRUCK			\$480.00
	Invoice 181474				
Transaction Date	11/16/2018	Security Bank	10100	Total	\$480.00
<b>Claim Type</b>	<b>Direct</b>				
Claim#	12524 RATWIK, ROSZAK & MALONEY PA				
Cash Payment	E 100-41000-304 Legal Fees	MISC			\$435.00
	Invoice				
Cash Payment	G 800-20215 Jaguar Escrow	JAGUAR ESCROW			\$971.50
	Invoice				
Cash Payment	G 800-20214 Castlegate Construction LotCo	FIELDSTONE 3RD ADDITION			\$832.50
	Invoice				
Cash Payment	E 100-41000-304 Legal Fees	ONLINE LEGAL RESEARCH			\$11.99
	Invoice				
Transaction Date	11/20/2018	Security Bank	10100	Total	\$2,250.99
<b>Claim Type</b>	<b>Direct</b>				
Claim#	12496 RIDGEVIEW CLINICS				
Cash Payment	E 100-42280-400 Repairs & Maint Cont	MEDICAL SUPPLIES FOR FD			\$269.13
	Invoice				
Transaction Date	11/16/2018	Security Bank	10100	Total	\$269.13
<b>Claim Type</b>	<b>Direct</b>				
Claim#	12536 SHERYL CARPENTER				
Cash Payment	E 100-41410-100 Wages and Salaries	7.75 HRS PAY			\$77.50
	Invoice				
Transaction Date	11/20/2018	Security Bank	10100	Total	\$77.50
<b>Claim Type</b>	<b>Direct</b>				
Claim#	12527 SWANK MOTION PICTURES				
Cash Payment	E 100-45000-370 Recreation Program	THE INCREDIBLES 2, PARK BOARD			\$210.00
	Invoice BO 1562412				
Transaction Date	11/20/2018	Security Bank	10100	Total	\$210.00
<b>Claim Type</b>	<b>Direct</b>				
Claim#	12504 TECHSTAR IT SOLUTIONS				
Cash Payment	E 100-41920-400 Repairs & Maint Cont	CITY HALL IT SERVICES			\$603.75
	Invoice 8372				
Transaction Date	11/16/2018	Security Bank	10100	Total	\$603.75
<b>Claim Type</b>	<b>Direct</b>				
Claim#	12531 WEINZIERL, SUSAN				

**\*Claim Register©**

11/26/18PAY

November 2018

Cash Payment Invoice	E 100-41410-100 Wages and Salaries	7.75 HRS PAY		\$77.50
Transaction Date	11/20/2018	Security Bank	10100	<b>Total</b> \$77.50

Pre-Written Checks	\$0.00
Checks to be Generated by the Compute	\$39,602.10
<b>Total</b>	<b>\$39,602.10</b>

COUNCIL APPROVAL -  
SIGNATURES/INITIALS \_\_\_\_\_

# Administrators Report

**Elections** – Elections went very well in our precinct. A special thanks to our Election Judges who made the day go smoothly!

**West Ridge Park Play Equipment** – Installation on the playground equipment was completed by Flagship Recreation this month.

**Ice Rink** – The ice rink at Old School Park has been graded. Public Works is working on finalize the wiring and lighting at the site. Staff is working hard to try and get the rink up and running this year.

**Hydrant Flushing** – Public Works performed hydrant flushing this month.

**Benefits Renewal** – Based on Council direction, I have been working on getting staff benefits set up for 2019.

**Insurance Renewal** – I met with Bullis Insurance this month (They work with us through the League of Minnesota Cities) for our overall insurance plan for the City. We met to discuss next year's overall insurance updates. We are all set for next year. An audit was done on our buildings and equipment this year to make sure that we have adequate coverage.

**EDA Certificate** – I started my classes at Hamline for my Economic Development Certificate. As a reminder, it is once a month for seven months. After the first couple classes, I believe that this class will provide me with some exceptional tools that can be utilized within the City of Mayer.

**Budget** – I have finalized my Truth In Taxation presentation that will be presented at the December 10, 2018 meeting. After much discussion, final changes have been made to the budget and is close to ready for approval at the December meeting.

**Tree Lighting Event** – The Fire Department and Park Commission (along with the Lions) are hosting a Tree Lighting Event at Old School House Park on December 1, 2018 at 5:00 p.m. The Mayor will be lighting the tree. There will be hot chocolate. City Hall will be open for the use of bathrooms.

**Park and Recreation December Movie Event** – December 29, 2018 at 3:00 p.m. (Sunday), the Park Commission will host a movie at the Community Center. They will be playing Incredibles 2! Lions will be sponsoring the popcorn and hot chocolate.

**Margaret McCallum**  
City Administrator



**To:** Mayor and Council Members

**From:** Kyle Kuntz

**Re:** Public Works Activities from October 18<sup>th</sup> to November 19<sup>th</sup> (2018)

#### **Roads**

- Worked on snow plowing proposal
- Installed crosswalk warning signs at the intersection of Hwy 25 and Hidden Creek BLVD
- Met with vendors about plow truck pricing

#### **Parks**

- Attended park board meeting on 11/19/18
- Planted pine tree for Old Schoolhouse Park
- Contractor came and installed new playground equipment in West Ridge Park
- Installed cement curbing in Old Schoolhouse Park
  - Hauled in and level 110 yards of playground mulch
- Contractor came and excavated area for ice skating rink
  - Dug pad and moved warming house into place

#### **Water Treatment Facility**

- Took water samples for Minnesota Department of Health
  - Took all MDH water samples to UPS store in Waconia to be shipped
- Flushed and oil all hydrants
- Troubleshoot issues with chlorine residual

#### **Wastewater Treatment Facility**

- Troubleshoot issues with flow readings
  - Assisted with the installation of the new influent and effluent flow meters
- Shut down and removed U.V. system for the 2018 season
- Contractor came to clean influent lift station
- Contractor came to haul out bio solids
- Cleaned out influent channel of pretreatment building

#### **Lift Stations & Collection System**

- Contractor came to VAC lift stations

#### **Miscellaneous**

- Excavated area around plugged overflow structure in Coldwater Crossing development
  - Beavers have been damming up the outlet structures (check on a daily basis)
- Attended City Council meeting on 10/22/18, 11/13/18
- Located all water and sewer services in Cold Water Crossing for Jaguar Communications

#### **Equipment**

- Put away summer equipment and took out winter equipment
- Picked up replacement snow bucket and new snow pusher attachment from Lano equipment



## MEMORANDUM

**Date:** November 19, 2018  
**To:** Mayer City Council  
**From:** David Martini  
**Subject:** Projects in Progress

For your convenience, the following is a summary of the projects Bolton & Menk worked on during the billing period ending October 31, 2018:

### Miscellaneous Engineering

Miscellaneous engineering included the following:

- Reviewing lot surveys for Cold Water Crossing 7<sup>th</sup> Addition
- Reviewing Plat questions for Fieldstone
- Reviewing curb cut location for new driveway in Fieldstone
- Reviewing lot surveys for Hidden Creek 7<sup>th</sup>
- Reviewing erosion around catch basins and the storm sewer outfall on Blue Jay Avenue
- Reviewing floodplain ordinance updates
- Updating standard design detail for streets in new developments
- Reviewing escrow requirements for Jaguar
- Reviewing CIP information for storm sewer
- Reviewing sign setback requirements for the new pedestrian crossing
- Reviewing funding options for street improvements

4.5 hours of time was provided at the City's reduced hourly rate, which resulted in a savings to the City of **\$445.50**.

### Comprehensive Plan Support

During the billing period, time was spent revising the Storm Water Management Plan, coordinating mapping with Carver County, and updating the future land use maps.

### Sanitary Sewer Improvements

During the billing period, time was spent finalizing plans and specifications for the sanitary sewer lining project.

### Cold Water Crossing 7<sup>th</sup> and 8<sup>th</sup> Addition (Pass Thru)

During the billing period, time was spent reviewing wetland banking information for the 7<sup>th</sup> Addition. Standard details and trail information was reviewed for the 8<sup>th</sup> Addition.

**Hidden Creek 7<sup>th</sup> Addition (Pass Thru)**

During the billing period, time was spent reviewing the condition of the development and preparing recommendations for City Acceptance.

**T-Mobile Antenna Upgrade**

During the billing period, time was spent reviewing the T-Mobile Site installation.

**TH 25 Coordination**

During the billing period, time was spent corresponding with Mn/DOT with information related to the environmental review for the project.

Date: November 7, 2018

TO: MAYER CITY COUNCIL/CONTRACTING TOWNSHIPS  
FROM: MAYER FIRE DEPARTMENT, ROD MAETZOLD – FIRE CHIEF

SUBJECT: FIRE REPORT FOR MONTH ENDING – 10/31/18

**TOWNSHIP CALLS:**

<u>DATE</u>	<u>TIME</u>	<u>TWP</u>	<u>DESCRIPTION/ADDRESS</u>	<u>MAN HOURS</u>
10/16/18	0548	Mutual Aid with Watertown	for Dryer Fire, 11088 Dempsey Ave, Montrose	24
10/18/18	1111	Camden	Combine Fire, 15015 70 <sup>th</sup> St	10
10/29/18	2312	Watertown	Medical, 5965 Co Rd 23	18

**CITY OF MAYER CALLS:**

<u>DATE</u>	<u>TIME</u>	<u>DESCRIPTION/ADDRESS</u>	<u>MAN HOURS</u>
10/05/18	1349	Medical, 2308 Coldwater Crossing	10
10/09/18	1253	Medical, 304 4 <sup>th</sup> St NE	9
10/27/18	1616	Alarm, 419 Bluejay Ave	8
10/30/18	0824	Medical, 145 Morning Dr	11

**FIRE DEPARTMENT TRAININGS/ACTIVITIES FOR MONTH ENDING 10/31/18**

10/01/18	Regular Meeting
10/6-7/18	National Fallen Firefighters Memorial, Emmitsburg, MD
10/08/18	Group Training – Truck Driving
10/10-13/18	Minnesota State Fire Chiefs Assn Conference, St Paul, MN
10/15/18	Regular Training – Maps
10/18/18	Carver County Chiefs’ Meeting at Carver
10/25/18	Carver County Radio Board Meeting at Cologne



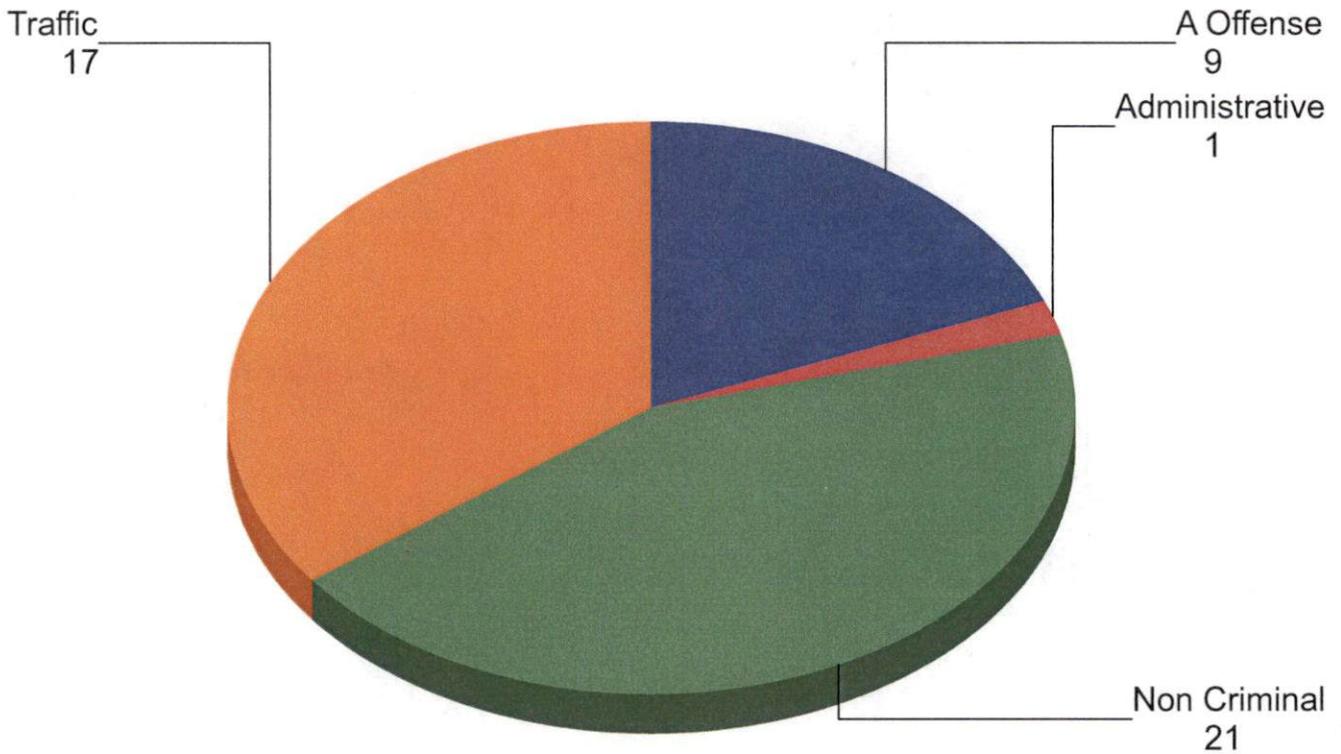
**City of Mayer**

**October - 2018**



**Carver County Sheriff's Office  
Monthly Calls for Service  
From: 10/1/2018 To: 10/31/2018**

**Mayer City**



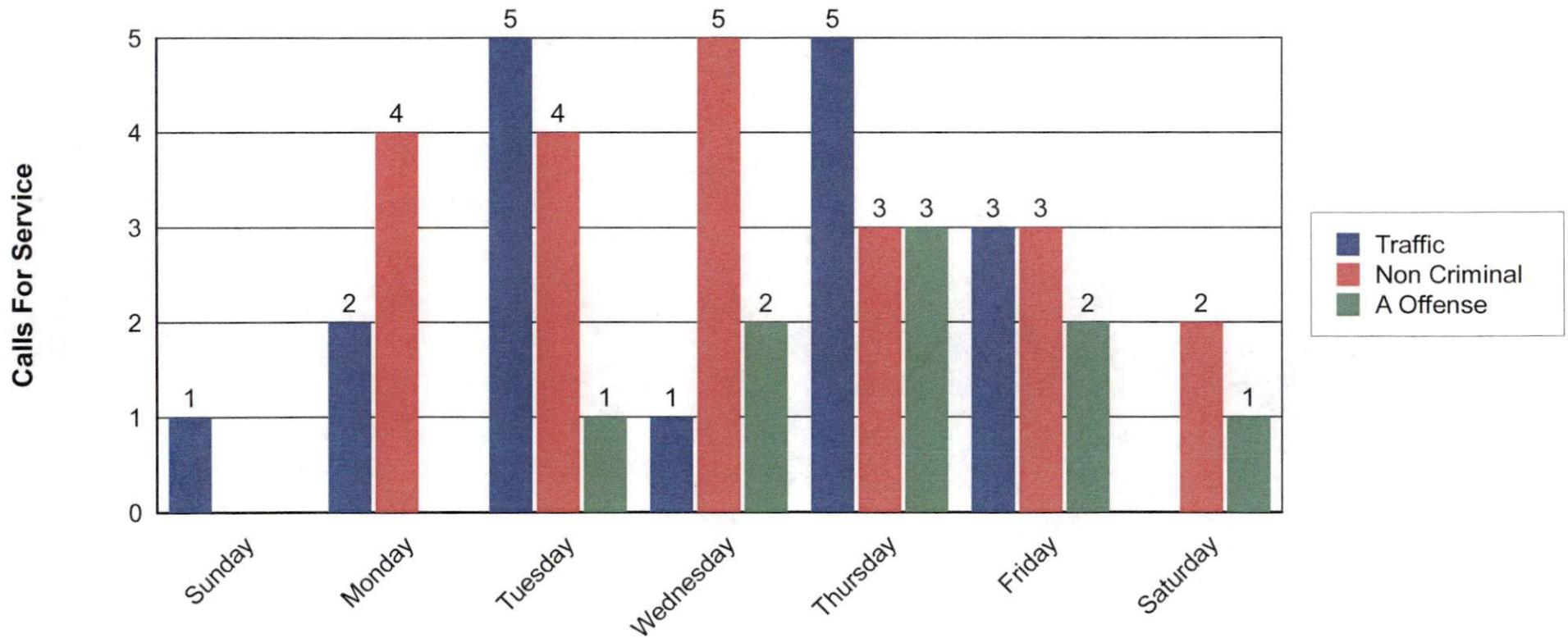
Total A Offense:	9
Total Non Criminal:	21
Total Traffic:	17
Total Administrative:	1

**Total Mayer City: 48**



**Carver County Sheriff's Office**  
**Day of Week Analysis of Calls for Service**  
**Patrol Activity**  
**From: 10/1/2018 To: 10/31/2018**

## Mayer City

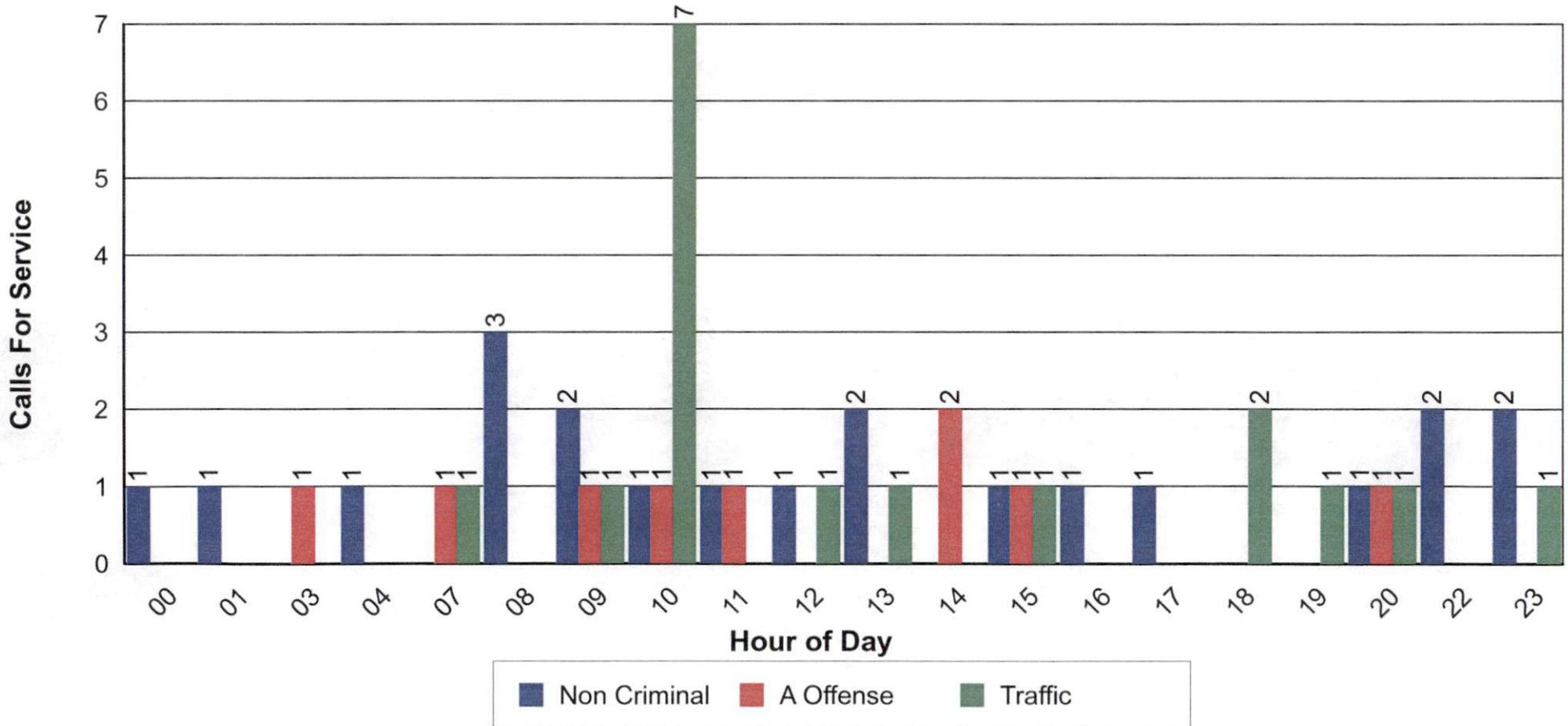


**Total Mayer City: 47**



**Carver County Sheriff's Office  
Hour of Day Analysis of Calls for Service  
Patrol Activity  
From: 10/1/2018 To: 10/31/2018**

## Mayer City



**Total Mayer City: 47**



**Carver County Sheriff's Office  
Monthly Calls for Service  
From: 10/1/2018 To: 10/31/2018**

## Mayer City

### Patrol

#### A Offense

Assault	1
Burglary	1
Counterfeiting/Forgery	1
Theft	4
Fraud	2

**Total A Offense:** 9

#### Non Criminal

Misc Non-criminal	4
Alarm	1
Domestic	1
Abuse/Neglect (Info Only)	2
Medical	4
House Check	1
Fire Call	1
Suspicious Activity	4
Disturbance (Info Only)	3

**Total Non Criminal:** 21

#### Traffic

Traffic - Misc	1
Traffic Stop	14
Driving Complaint	2

**Total Traffic:** 17

**Total Patrol: 47**

### Administrative

#### Administrative

GunPermit-Acquire	1
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**Total Administrative:** 1

**Total Administrative: 1**

**Total Mayer City: 48**



# Carver County Sherff's Office Traffic Citation Summary From: 10/1/2018 To: 10/31/2018

## Mayer City

Speed:	2
Total Mayer City:	2



**Carver County Sherff's Office**  
**Arrest Summary**  
**For: Mayer City**  
**From: 10/1/2018 To: 10/31/2018**

**Mayer City**

13B - Simple Assault

Totals for Mayer City

Total Charges	Total Arrestees	Total Incidents
1	1	1
1	1	1



**Carver County Sheriff's Office  
Verbal Warnings  
From: 10/1/2018 to 10/31/2018**

**Mayer City**

Traffic Stop:	12
Grand Total Verbal Warnings:	12

NIBRS - Activity Codes

Activity Code	Descriptor	
<b>GROUP A</b>		
AC	Animal Cruelty	Abuse or neglect of animal
AR	Arson	Intentionally destroy property by fire
A	Assault	Altercation between parties where physical harm occurred
AA	Aggravated Assault	Assault where substantial injury is caused or weapon used
BB	Bribery	Offering, giving, receive anything of value to sway judgement
B	Burglary	Unlawful entry into a structure to commit a crime
CF	Counterfeiting/Forgery	Alter, copy, imitation, passing a copy as an original
P	Property Damage	All damage to property
D	Drugs	All drug violations, possession of, sale of, manufacture of
EM	Embezzlement	Misappropriation of money, property entrusted to person
EX	Extortion/Blackmail	Unlawful obtain money, property by use or threat of force
U	Fraud	Intentional perversion of truth to obtain money or property
G	Gambling	Unlawful operate, promote or assist in operation of gambling
H	Homicide	Intentional taking of a persons life
HT	Human Trafficking	Induce a person to perform sex act or labor via force, fraud or coercion
K	Kidnapping	Unlawful seizure, transport or detain person against their will
T	Theft/larceny	Taking of property, stealing
V	Motor Vehicle Theft	Theft of a motorized vehicle
PO	Pornography	Manufacture, publish, sell, buy, possess sexually explicit material
PR	Prostitution	Unlawfully engage in or promote sexual activity for anything of value
R	Robbery	Taking of property by use of force
S	Sex Offenses	Forcible sexual assault
SN	Sex Offenses, Nonforcible	Nonforcible sexual intercourse (incest, statutory rape)
SP	Stolen Prop Offenses	Receive, buy, sell, possess, conceal, transport known stolen property
W	Weapons	Violation of manufacture, sale purchase, transport, use firearm

<b>GROUP B</b>		
BC	Bad Checks	Intentional issuance of check against insufficient or nonexistent funds
CL *	Curfew/Loitering	Curfew violation/ person remain in area w/o visible means of support
DP *	Disorderly Conduct	Behavior tends to disturb public peace/shock public sense of morality
J	Driving Under Influence	Traffic stop or accident involving drive under influence
DR *	Drunkness	Drink alcohol to extent substantial impairs mental and physical function
FO	Family Offense, Non violent	Unviolent acts by family member against another family member
LV	Liquor Law Viol	Illegal consumption, sale, possession of liquor
PT *	Peeping Tom	Secretly look in windows, doorway, keyhole for purpose of voyeurism
RU	Runaway	Juvenile runaway
TR *	Trespassing	Unlawfully enter land, dwelling or other real property
M	All Other Offenses	OFP/Danco violation, Traffic - Hit & run accident
		All other offense not included in other A & B classifications
O *	Ordinances	Laws/rules created by county or cities.
*		Use only when Enforcement used (citation or arrest)

**Activity Codes**  
**Non-criminal, Traffic and Administrative**

<b>NON CRIMINAL</b>		
<b>Code</b>	<b>Description</b>	
1	Misc. NonCriminal	Gen law enforcement questions: citizen assists, lost and found property civil disputes, juvenile disciplinary issues, etc
2	Unlock Veh/Bldg	Unlock doors of automobile, residence or business for owners
3	Alarm	Checking on an alarm at a private residence or business
4	Domestic	Verbal argument between parties. Must have relationship. No charges
5	Missing Person	Missing / Lost person (not runaway)
6	Abuse/Neglect - Info only	Abuse or neglect of children or adults
9	Animal	Animal bites, stray animals. All calls involving animals
10	Medical	Assist persons with medical issues, natural cause deaths
11	House/Business Check	Check on residences or business when owners are away from property
12	Assist other Agency	Assist other law enforcement, state patrol, govt depts, EMT or medical
13	Fire Call	Fires and assist to fire departments
15	Mental Health	Suicides, 72 hr holds for mental health issues
16	Civil Process	Service of civil papers. Assist with civil standby situations
17	Transport	Transport persons for various reasons.
19	Warrant Service	Service of warrant for Carver County and other counties.
20	Boat & Water	All incidents involving boats, watercraft and/or lakes
21	Snowmobile	All incidents involving snowmobiles
22	ATV	All incidents involving ATV
30	Suspicious Activity	Suspicious persons, acts or vehicles. Accidental 911 calls
31	Open Door	Located an open door to a business or residence
34	Drug - Info Only	Drug information only
35	Disturbance - Info Only	Noise complaint, disturbing peace
60	Child Custody Dispute	Incidents involving dispute over child custody

<b>TRAFFIC RELATED</b>		
<b>Code</b>	<b>Description</b>	
8	Traffic - Misc	Misc. traffic issues, stalled vehicle, debris on roadway, traffic control, veh in ditch, assists, all parking issues
38	Traffic - Stops	All traffic stops initiated by officers
50	Auto Accd - Prop Damage	Auto accident in which only property damage occurred
51	Auto Accd - MV vs deer	Auto accident involving a motor vehicle and deer
52	Auto Accd - Injury	Auto accident in which injury and property damage occurred
54	Auto Accd - Fatality	Auto accident in which a fatality occurred
80	Driving Complaint	Complaints of bad driving behavior.

**ADMINISTRATIVE**

Code	Description	
0	Call Error	Calls for service created in error
18	Warrant Issued	Warrant issued by Carver County Court Administration
23	Explosive/Firearm Dealer	Application for a permit for explosives or firearms dealer license.
24	Gun Permit - Acquire	Application for a permit to purchase a handgun.
25	Gun Permit -Carry (new)	Application for a permit to carry a handgun.
26	Gun Permit - Transfer	Application for the transfer of a reg. gun from one individual to another.
28	Gun Permit - Carry (renewa	Application to renew a permit to carry a handgun.
32	Gun Permit - Carry Late Re	Application to renew a permit to carry a handgun after 90 day expiration
37	Rec Ck - Immigration	Records check for updating immigration status
39	Rec Ck - Gambling Permit	Records check for gambling permit
40	Rec Ck - Citizen Academy	Records check for citizens academy
41	Rec Ck - Adoption	Records check for adoption
42	Rec Ck - Carver Cty Employ	Records check for Carver County employment
43	Rec Ck - SO Employ	Records check for Carver County Sheriff's Office employment
44	Rec Ck - SO Volunteer	Records check for Carver County Sheriff's Office Volunteer
45	Rec Ck - DHS	Records check for Dept of Human Services
46	Rec Ck - Name Change	Records check for Name change purposed
47	Rec Ck - Other Employ	Records check for other employment
48	Rec Ck - Individual	Records check for an individual
49	Rec Ck - Military	Records check for the military
61	License - Day Care	Records check for a day care license
62	License - Foster Care	Records check for a foster care license
63	License - Liquor	Records check for a liquor license
64	License - Massage Parlor	Records check for a massage parlor license
65	License - Fireworks	Records check for fireworks permit
66	License - Peddler	Records check for peddlers license
999	Sealed	Records are sealed by Court Order



## Request for Council Action Memorandum

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Item: Consider monetary limits on municipal tort liability.

Meeting Date: November 26, 2018

Presented By: Margaret McCallum, City Administrator

### **Recommendations/Council Action/Motion Requested:**

A motion to approve a resolution regarding monetary limits on municipal tort liability.

### **Details:**

The City of Mayer purchases liability coverage through the League of Minnesota cities. All cities obtaining liability coverage from the League of Minnesota Insurance Trust must decide whether or not to waive the statutory tort liability limits to the extent of coverage purchased.

The Choices are:

1. To not waive the statutory tort limit,
2. Waive the statutory tort limit and not purchase excess liability coverage, or
3. Waive the statutory tort limit and purchase excess liability coverage.

The first option will limit an individual claimant to \$500,000 and up to \$1,500,00 for a single occurrence.

The second option will limit an individual claimant to \$1,500,000 and up to \$1,500.00 for a single occurrence.

The third option would depend on the limit of the coverage beyond \$1,500,000 if the City so chooses

Staff recommends option 1. Not waiving the statutory tort limits.

### **Attachments:**

Resolution.

Liability Coverage Waiver Form.

**CITY OF MAYER**

**RESOLUTION NO. 11-26-18-42**

**RESOLUTION ACCEPTING THE LIABILITY COVERAGE LIMITS FROM THE LEAGUE OF MINNESOTA CITIES INSURANCE TRUST.**

**WHEREAS**, the City of Mayer purchases liability insurance through the League of Minnesota Cities (LMC); and

**WHEREAS**, the League of Minnesota Cities requires all entities obtaining insurance through LMC Insurance Trust to decide whether to waive or not waive the municipal tort limits.

**NOW, THEREFORE BE IT RESOLVED**, by that of the City Council of the City of Mayer, hereby does not waive the monetary limits on municipal tort liability established by Minnesota Statute.

**BE IT FURTHER RESOLVED**, that the City Council of the City of Mayer hereby accepts liability coverage of five hundred thousand/one million five hundred thousand (\$500,000/\$1,500,000) from the League of Minnesota Cities Insurance Trust (LMCIT) for the calendar year 2019.

**ADOPTED BY THE MAYOR AND COUNCIL THIS 26<sup>th</sup> DAY OF NOVEMBER 2018.**

\_\_\_\_\_  
Mike Dodge, Mayor

\_\_\_\_\_  
Margaret McCallum, City Administrator



**LIABILITY COVERAGE – WAIVER FORM**

**Members who obtain liability coverage through the League of Minnesota Cities Insurance Trust (LMCIT) must complete and return this form to LMCIT before the member’s effective date of coverage. Return completed form to your underwriter or email to [pstech@lmc.org](mailto:pstech@lmc.org).**

*The decision to waive or not waive the statutory tort limits must be made annually by the member’s governing body, in consultation with its attorney if necessary.*

Members who obtain liability coverage from LMCIT must decide whether to waive the statutory tort liability limits to the extent of the coverage purchased. The decision has the following effects:

- *If the member does not waive the statutory tort limits*, an individual claimant could recover no more than \$500,000 on any claim to which the statutory tort limits apply. The total all claimants could recover for a single occurrence to which the statutory tort limits apply would be limited to \$1,500,000. These statutory tort limits would apply regardless of whether the member purchases the optional LMCIT excess liability coverage.
- *If the member waives the statutory tort limits and does not purchase excess liability coverage*, a single claimant could recover up to \$2,000,000 for a single occurrence (under the waive option, the tort cap liability limits are only waived to the extent of the member’s liability coverage limits, and the LMCIT per occurrence limit is \$2,000,000). The total all claimants could recover for a single occurrence to which the statutory tort limits apply would also be limited to \$2,000,000, regardless of the number of claimants.
- *If the member waives the statutory tort limits and purchases excess liability coverage*, a single claimant could potentially recover an amount up to the limit of the coverage purchased. The total all claimants could recover for a single occurrence to which the statutory tort limits apply would also be limited to the amount of coverage purchased, regardless of the number of claimants.

Claims to which the statutory municipal tort limits do not apply are not affected by this decision.

LMCIT Member Name: CITY of Mayer

*Check one:*

The member **DOES NOT WAIVE** the monetary limits on municipal tort liability established by Minn. Stat. § 466.04.

The member **WAIVES** the monetary limits on municipal tort liability established by Minn. Stat. § 466.04, to the extent of the limits of the liability coverage obtained from LMCIT.

Date of member’s governing body meeting: \_\_\_\_\_

Signature: \_\_\_\_\_ Position: \_\_\_\_\_

**REQUEST FOR CITY COUNCIL ACTION**

<b>Meeting Date:</b>	November 26 <sup>th</sup> , 2018
<b>Item Name:</b>	Dump Truck with Plow Equipment Purchase
<b>Originating Department:</b>	Public Works
<b>Presented by:</b>	Kyle Kuntz

<b>Previous Council Action (if any):</b>					
<b>Item Type (X only one):</b>	Consent		Regular Session	X	Discussion Session

**RECOMMENDATIONS/COUNCIL ACTION/MOTION REQUESTED (Include motion in proper format.)**

A motion approving the purchase of a Mack cab and chassis with snow plowing equipment.

**EXPLANATION OF AGENDA ITEM (Include a description of background, benefits, and recommendations.)**

**Background/Summary:**

- At the September 24th, 2018 City Council Workshop meeting city staff presented information on the current snowplow operations of the City. City staff compiled information on what the City has paid over the last 15 years of contracted snow removal services. Staff then compared that information to see if it would be cost effective for the City to purchase its own plow truck and conduct snow removal services in-house. The estimated cost of a new plow truck was around \$225,000. In the past the City never had the man power or facility to perform in-house snow removal operations, but now with additional public works staff and a larger public works facility that is no longer an issue. With rising contractor hourly rates, lack of contractors willing to perform the work, and Mayer's growing population the demand for more services will only continue to increase. Staff also explained how the truck could be used for more than just snow removal. Following the meeting the Mayer City Council instructed staff to get more accurate numbers on what a new plow truck would cost and what a used plow truck would cost.
- At the October 22nd, 2018 City Council Workshop meeting city staff presented information on the cost of a new plow truck and the cost of a used plow truck. Staff also presented information on the potential increased fuel costs and repair costs. Due to the limited availability and poor quality staff struggled to find a used piece of equipment that would provide the same level of service and longevity of a new piece of equipment. The City is able to purchase a new dump truck with plowing equipment through the State Cooperative Purchasing Venture program; which is about a 38-41% discount from the standard retail price. The estimated cost of the dump truck with plowing equipment would be around \$217,857.11, which includes sales tax. Staff explained to the Council the type of equipment the truck will have and the reasoning behind it. The City currently budgets \$5,000 every year for equipment repairs under Hwys, Streets, & Roads, and since public works has started rotating equipment on a more routine basis staff hasn't had to make any major repairs to the City's current equipment. The \$5,000 should be a sufficient enough amount for the first few years of having the dump truck. Fuel expenses; however, will have to increase about \$1,800. If the City were to move snow removal operations in-house the City would be able to use the reimbursement money from removing the snow from State Hwy 25 to fund its snow removal operations. Following the meeting City Council instructed staff to move forward with trying to find a way to finance the dump truck with plowing equipment.
- At the November 13<sup>th</sup>, 2018 City Council Workshop meeting city staff presented information on financing the dump truck and plow equipment. Staff met with the City's financial advisor and there was an agreement that the City should finance the equipment by taking it out of the 435 capital equipment fund, which has about \$835,000. This will keep the City from having to bond and pay interest rates. If the equipment is purchased through this fund the City's financial advisor assured staff that the City would still have enough money in reserves to maintain the double A bond rating. Also, by purchasing the truck through this fund the City Council should be able to reduce the \$20,000 it currently budgets for snow removal services. City Council instructed staff to move forward with the purchase of the dump truck and plow equipment. The City Council also instructed staff to get further information on city staff overtime costs, and information on how public works will handle emergency events if it takes place while conducting snow removal operations.
  - **Overtime Costs-** It is difficult to determine how much overtime is going to be accrued by city staff, because we don't know what the weather is going to do. Currently, the City budgets 100 hours of overtime per public works employee under Hwys, Streets, & Roads. This past winter one public works staff member used about 40 hours of overtime for snow removal services. Currently, city staff is responsible for overseeing the contractors work. When the contractor is in plowing snow so is city staff. The city is paying city staff their set

hourly rate and also paying the contractor their set hourly rate. If the city were to have their own piece of equipment, the city would then no longer need to pay contractor rates. With the plow truck that city staff is proposing staff will be able to clear roads curb to curb more efficiently in 2-3 passes vs. the current operation of 4 passes, so on a typical 6" snow fall it should only take staff 4 to 6 hours to clear all the streets curb to curb. City staff won't always be on overtime when it snows. If a snowfall happens during a typical work day it will be regular pay. Also, additional clean up after the storm, like hauling snow, can always happen on the following day during regular business hours. Also, according to the City's current personal policy staff can bank up to 40 hours of compensation time.

- o **Emergency Events-** It is possible for an emergency situation to arise at any given moment, which could pull city staff from plowing snow. If a water or wastewater emergency were to happen during a snow removal event there are a couple different things that city staff can do. Most of these situations can be addressed by one staff member, so the other staff member can always remain plowing. The plow truck that city staff is presenting is big enough, so that one person would be able to plow the whole city in a timely manner by themselves if need be. During most water or wastewater emergencies the issue can be fixed quickly or postponed to be fixed at a later date. The city's water treatment plant, wastewater treatment plant, and lift stations have built in redundant controls just in case these types of situations occur. City infrastructure is built this way, because a large majority of the time a specific contractor needs to be called in to fix the problem, and they can't always get there in a timely manner. However, if a unique situation was to come up and staff needed additional help the City also has two additional weekend operators. Depending on the situation staff would have the option to call them in to help if need be. The City is also part of the MnWARN program which allows city staff to call upon other City's within the area to assist in the event of an emergency.

Staff received quotes from Nuss Truck and Equipment on a Mack cab and chassis and Boyer Trucks on a Western Star cab and chassis.

Nuss Truck and Equipment (2020 Mack GR24F MHD)	Boyer Trucks (2020 Western Star 4700)
Cab and Chassis- <b>\$95,921</b>	Cab and Chassis- <b>\$94,372</b>
Tax and License- <b>\$6,234</b>	Tax and License- <b>\$6,329</b>
Total Cost- <b>\$102,255.87</b>	Total Cost- <b>\$100,701.00</b>

Staff also received a quote from Towmaster Truck Equipment for the painted steel dump body and ice and snow control equipment such as front, side, and underbody blades, salt spreader, brine tanks, strobe lighting, and back up cameras.

Towmaster Truck Equipment (Dump Body & Ice Control Equipment)
Total Cost- <b>\$111,291</b> (25% down payment-\$27,822.75)

Staff is recommending approval of the quotes submitted by Nuss Truck & Equipment and Towmaster Truck Equipment in the total amount of \$213,546.87, which is \$11,453.13 less than the original estimate of \$225,000. Staff is recommending the Mack truck due to its cab comfort, reliability, resale value, and high approval among Carver County and surrounding municipalities. Staff is recommending Towmaster Truck Equipment due to its product reliability, serviceability, and customer support, and high approval among Carver County and surrounding municipalities. If approved the truck should be completely finished and delivered to the City by September of 2019 just in time for the 2019-2020 snow removal season.

Total Costs
Nuss Truck and Equipment: (2020 Mack GR24F MHD)- <b>\$102,255.87</b>
Towmaster Truck Equipment: (Dump Body & Ice Control Equipment)- <b>\$111,291</b>
Total Cost: (Cab and Chassis with Plow Equipment)- <b>\$213,546.87</b>

New Truck-2020 Mack GR24F MHD

The exterior of the new truck would look very similar to the trucks shown below.



15 Year Replacement Costs

Year	Budget Amount	Yearly Cost (Contractor)	Yearly Cost (In-House)	Revenue (Hwy 25 Snow Removal)
2004	\$20,000	\$13,322	\$14,236.46	\$0
2005	\$22,500	\$25,022	\$14,236.46	\$2,572
2006	\$22,500	\$9,236	\$14,236.46	\$1,148
2007	\$22,500	\$16,241	\$14,236.46	\$2,625
2008	\$25,000	\$21,381	\$14,236.46	\$3,856
2009	\$30,000	\$22,835	\$14,236.46	\$3,502
2010	\$40,000	\$23,965	\$14,236.46	\$3,565
2011	\$40,000	\$11,443	\$14,236.46	\$9,318
2012	\$20,000	\$11,334	\$14,236.46	\$2,604
2013	\$20,000	\$20,600	\$14,236.46	\$4,769
2014	\$20,000	\$28,794	\$14,236.46	\$7,637
2015	\$20,000	\$11,722	\$14,236.46	\$3,552
2016	\$20,000	\$13,425	\$14,236.46	\$3,915
2017	\$20,000	\$17,077	\$14,236.46	\$10,463
2018	\$20,000	\$30,384	\$14,236.46	\$13,097
	<b>\$362,500</b>	<b>\$276,781</b>	<b>\$213,546.90</b>	<b>\$72,623</b>

In conclusion, by purchasing this equipment and moving snow removal operations in-house the City can expect to save money on snow removal services while still maintaining a high level of service. Response times will be faster and snow removal operations will be more efficient resulting in safer roads overall. As the City continues to grow so will the public's demand for service. By having the right piece of equipment staff can achieve safer roads while applying less salt by mechanically removing as much snow as possible prior to treatment. This equipment will be used all year round, so it will also save the City money on hauling costs when it comes to other projects within the City. Public works staff knows the City streets better than anyone, so by taking advantage of their knowledge and operator skills the City will be getting even more of a benefit from their staff by using their time even more effectively. Overall, public works is excited to take on this responsibility.

Staff is recommending approval of the quotes submitted by Nuss Truck & Equipment and Towmaster Truck Equipment in the total amount of \$213,546.87, which includes sales tax.

<b>FINANCIAL IMPLICATIONS:</b>		<b>ADVISORY BOARD RECOMMENDATIONS:</b>	
Funding Sources & Uses:  435 Fund: \$835,000 Capital Outlay: \$100,000 (2019)			
Budget Information:			
_____ Budgeted	_____ Other		
_____ Non Budgeted			
_____ Amendment Required			
<b>Approved</b> _____	<b>Denied</b> _____	<b>Tabled</b> _____	<b>Other</b> _____
<b>Resolution</b> _____		<b>Ordinance</b> _____	
<b>No.</b> _____		<b>No.</b> _____	



- Boyer Trucks Lauderdale  
2500 Broadway Dr.  
Lauderdale, MN 55113  
651-638-5800
- Boyer Ford Trucks  
2425 Broadway St NE  
Minneapolis, MN 55413  
612-378-6000
- Boyer Trucks Sioux Falls  
2101 E Benson Rd  
Sioux Falls, SD 57104  
605-336-6100
- Boyer Bus & Coach  
743 Taft St NE  
Minneapolis, MN 55413  
612-627-5502
- Boyer Trucks Rogers  
21701 Industrial Blvd  
Rogers, MN 55374  
763-428-8660
- Boyer Trucks So. St. Paul  
740 Concord St S  
So. St. Paul, MN 55075  
651-450-1500
- Boyer Trucks Duluth-Superior  
1202 Susquehanna Ave  
Superior, MN 54880  
715-394-9652
- Boyer Trucks Savage  
8025 Highway 101  
Savage, MN 55378

*Nyle Kuntz*

BUYER (1) City of Mayen DATE 11-19-18  
 BUYER (1) DRIVERS LIC. # \_\_\_\_\_ DOB \_\_\_\_\_ SALES REP Bill Fischer  
 BUYER (2) \_\_\_\_\_ RESIDENCE PHONE \_\_\_\_\_  
 BUYER (2) DRIVERS LIC. # \_\_\_\_\_ DOB \_\_\_\_\_ BUSINESS PHONE 952-657-1502  
 STREET ADDRESS 413 Bluejay Ave BUSINESS FAX \_\_\_\_\_  
 CITY, STATE Mayen, MN 55360

QUOTATION  ORDER

PLEASE ENTER MY ORDER FOR  QUANTITY  NEW  USED  DEMONSTRATOR AS FOLLOWS

YEAR	MAKE	MODEL	TYPE	COLOR	LICENSE NO. (USED ONLY)
<u>2020</u>	<u>Western Star</u>	<u>4700</u>	<u>Classis</u>	<u>Silver</u>	
SERIAL NO.	MILEAGE	STOCK NO.	DELIVER ON OR ABOUT	STATE (USED ONLY)	
				<u>FL</u>	
VEHICLE SALE PRICE W/OUT FET			<u>94,372</u>		
TRADE ALLOWANCE			<u>—</u>		
NET DIFFERENCE OR NO TRADE PRICE					
SALES TAX			<u>6134</u>		
FEDERAL EXCISE TAX			<u>20.00</u>		
LICENSE FEE			<u>20.00</u>		
D.O.T. NUMBER					
TRANSFER FEES			<u>60.00</u>		
DOC FEES			<u>95.00</u>		
TOTAL			<u>100,701</u>		
LESS DEPOSIT					
WARRANTY					
BALANCE DUE					
CASH ON DELIVERY					
PAY OFF TRADE-IN					
FINANCE					

TRADE-IN INFORMATION None

YEAR \_\_\_\_\_ MAKE & MODEL \_\_\_\_\_  
 SER. NO. \_\_\_\_\_  
 MILEAGE \_\_\_\_\_ LICENSE # \_\_\_\_\_

UNLESS OTHERWISE STATED, ALL INCENTIVES TO DEALER

I AGREE THAT MY TRADE-IN WILL REMAIN IN THE SAME CONDITION AND WILL RETAIN THE SAME EQUIPMENT AS APPRAISED THIS DATE

X \_\_\_\_\_

TRADE IN TITLE

BUYER'S SIGNATURE

LIMITED WARRANTY  
 NEW VEHICLE OR USED VEHICLE  
 WITH REMAINING FACTORY WARRANTY

Any warranties on the products sold hereby are those of the manufacturer. As between this retail seller and buyer, the product is to be sold "AS IS" and the entire risk as to the quality and performance of the product is with the buyer. The seller expressly disclaims all warranties, either express or implied, including any implied warranty of merchantability or fitness for a particular purpose, and the seller neither assumes nor authorizes any other person to assume for it any liability in connection with the sale of said products. This disclaimer by this seller in no way affects the terms of the manufacturer's warranty. The buyer acknowledges being so informed prior to the sale.

X \_\_\_\_\_  
 Buyer's Signature

INSURANCE INFORMATION  
 POLICY NUMBER \_\_\_\_\_  
 COMPANY \_\_\_\_\_  
 AGENT \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
 PHONE NUMBER \_\_\_\_\_

NO DEALER WARRANTY

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The following statement is to be signed when the above...



# TRUCK & EQUIPMENT

www.nussgrp.com

6500 US HWY 63 S, PO BOX 6699  
ROCHESTER, MN 55903  
507-288-9488 507-424-4156 (FAX)

2195 W CTY RD C2, PO BOX 130820  
ROSEVILLE, MN 55113  
651-633-4810 651-635-0928 (FAX)

2625 QUAIL RD NE  
SAUK RAPIDS, MN 56379  
320-253-6941 320-253-0176 (FAX)

53976 208TH LN, PO BOX 969  
MANKATO, MN 56002  
507-345-6225 507-387-5886 (FAX)

3028 TRUCK CENTER DR  
DULUTH, MN 55806  
218-628-0333 218-628-1822 (FAX)

12540 DUPONT AVE S  
BURNSVILLE, MN 55337  
952-894-9595 952-894-1619 (FAX)

## VEHICLE PURCHASE AGREEMENT

DATE: 11/14/2018

NEW  USED  TRAILER  ORDER OUT  IN STOCK

SALESPERSON: PROW

CITY OF MAYER

PURCHASER \_\_\_\_\_ CONTACT/TITLE \_\_\_\_\_

323 SHIMMOR STREET

ADDRESS \_\_\_\_\_ E-MAIL ADDRESS \_\_\_\_\_

MAYER MINNESOTA

56360

CITY STATE \_\_\_\_\_ COUNTY \_\_\_\_\_ ZIP CODE \_\_\_\_\_

952-657-1502

PHONE NUMBER \_\_\_\_\_ FAX NUMBER \_\_\_\_\_

The Undersigned Purchaser hereby agrees to purchase from NUSS TRUCK GROUP INC. or SUBSIDIARY, hereinafter referred to as the Dealer, 1 new or used vehicle(s) together with the equipment below set forth (which vehicle(s) and equipment are called "said vehicle(s)") to be delivered on or about \_\_\_\_\_ according to the following specifications, terms, and conditions:

STOCK NO.	YEAR	MAKE	MODEL	MILEAGE	VIN
	2020	MACK	GR24F MHD		PENDING

### WARRANTIES and/or REPRESENTATIONS

- Manufacturer's Warranty Applies
- AS-IS: NO DEALER WARRANTY. DEALER DISCLAIMS ANY & ALL EXPRESS OR IMPLIED WARRANTIES.
- Other: \_\_\_\_\_

PURCHASER INITIAL HERE: \_\_\_\_\_

GVWR/GCWR: The Gross Vehicle Weight (GVWR), or Gross Combination Weight Rating (GCWR), of the vehicle subject to this order is \_\_\_\_\_ lbs. Seller disclaims any and all liability for damages resulting from operation of the vehicle in excess of the above stated GVWR or GCWR.

PURCHASER INITIAL HERE: \_\_\_\_\_

### TYPE OF TRANSACTION

- Financed. Finance Company: \_\_\_\_\_
  - Cash (including customer based financing).
- Lien Holder: \_\_\_\_\_  
Phone #: \_\_\_\_\_

### DRIVER/INSURANCE INFORMATION (for 2000 form)

Insurance Agent: \_\_\_\_\_  
Insurance Company: \_\_\_\_\_  
Policy #: \_\_\_\_\_  
Driver's License #: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

### BASE PRICE OF VEHICLE SOLD

\$95,921.00

1. Total of Options/Accessories (carried over from Addendum)	\$0.00
2. Dealer Retail Price	\$95,921.00
3. Discount	\$0.00
4. Total Cash Price (2 less 3)	\$95,921.00
5. Trade-in Allowance	\$0.00
6. Trade Difference (4 less 5)	\$95,921.00
7. MN Sales Tax on Trade Difference <u>6.50%</u>	\$6,234.87
8. Federal Excise Tax	\$0.00
9. License / Registration Fees	\$100.00
10. City/County Excise Tax	\$0.00
11. Document Fee	\$0.00
12. Warranty	\$0.00
13. Balance Due to _____ on trade-in	\$0.00
14. Sub Total (Sum 6 through 13)	\$102,255.87
15. Less Cash Down Payment on Order	\$0.00
16. Sub Total (14 less 15)	\$102,255.87
17. Less Additional Cash Due _____	\$0.00
<b>DUE ON DELIVERY</b>	<b>\$102,255.87</b>

### DELIVERY INFORMATION

DELIVER TO: TOWMASTER

### ADDITIONAL ITEMS OR CONDITIONS OF SALE:

### EQUIPMENT TO BE TRADED

STOCK NO.	YEAR	MAKE	MODEL	MILEAGE	VIN

Price quote for: **SINGLE AXLE CAB & CHASSIS**

Vendor Name: **NUSS TRUCK & EQUIPMENT**  
 Contact Person: **BOB PROW**  
 Street Address: **2195 WEST COUNTY ROAD C2**  
 P.O. Box:  
 City, State, Zip: **ROSEVILLE, MN 55113**  
 Phone #: **651-633-4810**  
 Toll Free #: **800-704-0935**  
 Fax #: **651-635-0928**  
 Email Address: [bprow@nussgrp.com](mailto:bprow@nussgrp.com)

Version of Excel used: **2010**

Spec #	Information Requested	Answer
1.0	Make & Model	2019 GRANITE 42FR MHD SA
	C.A. & W.B. dimension	180" Wheelbase 92" CA
	Front Axle Location (Set Forward, Set Back)	Set Forward
	Frame, Steel PSI	120,000 PSI
	Frame, Section Modulus	15.7 SM
	Frame, Resistance to Bending Moment	1,880,000 RBM
	Frame overhang length	62"
	Type of fasteners used on frame members	Huck
	Front bumper description	Swept Back Steel
	Front Axle Type & Size	Mack FXL12, 12,000 lbs.
	Front Spring length	55'
	Front brake size	Bendix ES165-05D 16.5x5"
	Front Brake chamber size	24"
	U Joint Make, Model & Type (1/2 round, etc.)	17 MXL Extended Lube
	Rear Axle Type & Size	Meritor RS-21-145
	Rear brake size	Bendix ES165-07D 16.5 X 7"
	Rear brake chamber size	30/30
	Parking Brake Type & Model #	Haldex/Anchorlok

Spec #	Information Requested	Answer
	Front Tire Make & Size	11R22.5 14 Ply Bridgestone R283
	Front Rim Size & Rating	22.5 x 8.25 7,800 lbs
	Rear tire make & size	11R22.5 14 PLY Bridgestone M726EL
	Rear rim size & rating	22.5 X 8.25 7,800 LBS
	Air compressor type & size	Meritor/Wabco 18.7 CFM
	Air dryer info	Meritor 1200P
	Engine type, HP & torque	Cummins ISL-D 350 HP @ 1600-1900 RPM (Peak) 1150 Lb. FT. Max Torque @ 1400 RPM
	Type of engine fan drive	Kysor On/Off Fan Drive
	Exhaust description	Diesel Particulate Filter RH Side under Cab & Behind Steps Cummins Switchback
	Starter motor Make & Model	12 Volt Delco 39MT-MXT
	Right side steering assist (Auxiliary gear, hydraulic ram or none)	None
	Transmission Make & Model, # of Speeds	3000 RDS Allison
	Clutch size and # of plates	None
	Battery CCA, # of batteries, CCA of each battery	Two Mack 1000/2000 CCA
	Fuel tank size, shape and material	66 Gallon LH Steel D-Shape
	Alternator Type & Size	Delco 12V 130A (24SI Brush Type)
	Radiator Sq in & Material	Aluminum Core
	Type and number of horns	One Rectanglur Mack Air Horn
	Cab ride (type of mounting)	Air Ride Cab
	Cab size door to door, floor to ceiling	78", 62"
	Distance of cab floor to ground	47"

Spec #	Information Requested	Answer
	Description of seats supplied with base cab & chassis	Bostrum Talladaga 915 Mid-Back Air Driver Seat, No Passenger Seat
	Windshield washer nozzle location	Mounted on Wiper Arm
	Interior package (Low, Med or Premium)	Purebred - Low
	Does unit include cruise control	Yes
	How is dome light activated	Door & Cab Switch
	Steering wheel adjustment (tilt, telescoping, etc)	Fixed
	Cab grab handle locations	RH & LH Behind Door
	Storage pocket description	Two Storage Compartment & Net Retainers with Center Mounting for CB Provisions
	Cab Gauges, List	Air Pressure, Voltmeter, Exhasut Pryometer, Trans Oil Temp Gauge, Engine Coolant Temperature, Engine Oil Pressure, Speedometer, and Tachometer
	Dimmer switch location	Turn Signal
	Paint description	Mack White
	Cab & chassis warranty (time & mileage)	One Year or 100,000 Miles
	Engine warranty (time & mileage)	Two Years or 250,000 miles
	Transmission warranty (time & mileage)	Three Years
	Rear end warranty (time & mileage)	Three Years or 300,000 Miles
	Delivery of chassis starting point	Roseville, MN 55113
	Estamated weight on frount axle of base unit	7511
	Estamated weight on rear axle of base unit	7267

VENDOR NAME **NUSS TRUCK & EQUIPMENT**

YEAR, MAKE AND MODEL **2019 MACK GRANITE 42FR MHD**

This section for use when ordering	
WB	187"
CA	99"
AF	62"
Rear Ratio	5.38
Cab Color	SILVER
Wheel Color	ALUM
Notes	CITY OF MAYER

**Grand Total \$ 95,921.00**

Spec #	Description	Qty	Price	Subtotal
1.0	<b>Price for base unit:</b>	1	\$ 79,708.00	\$ 79,708.00

**2.0 FRAME OPTIONS**

2.1	Front frame extension	1	\$ 886.00	\$ 886.00
2.2	Custom hole punching in frame		\$ 100.00	\$ -
2.3	Deduct for no front bumper			\$ -
2.4	Frame fastener option (bolt or huck spun)		STD	
2.5	Frame, R.B.M., S.M., PSI, CT			
2.6	2,120,000 17.7 120,000 87 - 112 CA		\$ (64.00)	\$ -
2.7	2,120,000 17.7 120,000 113 - 133 CA		STD	
2.8	2,120,000 17.7 120,000 134 - 152 CA		\$ 107.00	\$ -
2.9	2,120,000 17.7 120,000 153 - 199 CA		\$ 406.00	\$ -
2.10	2,120,000 17.7 120,000 200 - 236 CA		\$ 482.00	\$ -
2.11	2,470,000 20.6 120,000 87 - 112 CA		\$ 176.00	\$ -
2.12	2,470,000 20.6 120,000 113 - 133 CA		\$ 240.00	\$ -
2.13	2,470,000 20.6 120,000 134 - 152 CA		\$ 347.00	\$ -
2.14	2,470,000 20.6 120,000 153 - 199 CA		\$ 646.00	\$ -
2.15	2,470,000 20.6 120,000 200 - 236 CA		\$ 722.00	\$ -
2.16	2,820,000 23.5 120,000 87 - 112 CA	1	\$ 521.00	\$ 521.00
2.17	2,820,000 23.5 120,000 113 - 133 CA		\$ 585.00	\$ -
2.18	2,820,000 23.5 120,000 134 - 152 CA		\$ 692.00	\$ -
2.19	2,820,000 23.5 120,000 153 - 199 CA		\$ 991.00	\$ -
2.20	2,820,000 23.5 120,000 200 - 236 CA		\$ 1,067.00	\$ -
2.21	3,160,000 26.3 120,000 87 - 112 CA		\$ 744.00	\$ -
2.22	3,160,000 26.3 120,000 113 - 133 CA		\$ 808.00	\$ -
2.23	3,160,000 26.3 120,000 134 - 152 CA		\$ 915.00	\$ -
2.24	3,160,000 26.3 120,000 153 - 199 CA		\$ 1,214.00	\$ -
2.25	3,160,000 26.3 120,000 200 - 236 CA		\$ 1,290.00	\$ -

Spec #	Description	Qty	Price	Subtotal
2.26	<b>DOUBLE FRAME - PARTIAL IC REINFORCEMENT</b>			
2.27	3,230,000 26.9 120,000 87 - 112 CA		\$ 801.00	\$ -
2.28	3,230,000 26.9 120,000 113 - 133 CA		\$ 865.00	\$ -
2.29	3,230,000 26.9 120,000 134 - 152 CA		\$ 972.00	\$ -
2.30	3,230,000 26.9 120,000 153 - 199 CA		\$ 1,214.00	\$ -
2.31	3,230,000 26.9 120,000 200 - 236 CA		\$ 1,290.00	\$ -
2.32	3,580,000 29.8 120,000 87 - 112 CA		\$ 1,041.00	\$ -
2.33	3,580,000 29.8 120,000 113 - 133 CA		\$ 1,105.00	\$ -
2.34	3,580,000 29.8 120,000 134 - 152 CA		\$ 1,212.00	\$ -
2.35	3,580,000 29.8 120,000 153 - 199 CA		\$ 1,511.00	\$ -
2.36	3,580,000 29.8 120,000 200 - 236 CA		\$ 1,587.00	\$ -
2.37	3,920,000 32.7 120,000 87 - 112 CA		\$ 1,376.00	\$ -
2.38	3,920,000 32.7 120,000 113 - 133 CA		\$ 1,450.00	\$ -
2.39	3,920,000 32.7 120,000 134 - 152 CA		\$ 1,657.00	\$ -
2.40	3,920,000 32.7 120,000 153 - 199 CA		\$ 1,856.00	\$ -
2.41	3,920,000 32.7 120,000 200 - 236 CA		\$ 1,932.00	\$ -
2.42	4,260,000 35.5 120,000 87 - 112 CA		\$ 1,832.00	\$ -
2.43	4,260,000 35.5 120,000 113 - 133 CA		\$ 1,673.00	\$ -
2.44	4,260,000 35.5 120,000 134 - 152 CA		\$ 2,003.00	\$ -
2.45	4,260,000 35.5 120,000 154 - 199 CA		\$ 2,301.00	\$ -
2.46	4,260,000 35.5 120,000 200 - 236 CA		\$ 2,384.00	\$ -
2.47	<b>DOUBLE FRAME - FULL IC REINFORCEMENT</b>			
2.48	3,230,000 26.9 120,000 87 - 112 CA		\$ 1,001.00	\$ -
2.49	3,230,000 26.9 120,000 113 - 133 CA		\$ 1,065.00	\$ -
2.50	3,230,000 26.9 120,000 134 - 152 CA		\$ 1,172.00	\$ -
2.51	3,230,000 26.9 120,000 153 - 199 CA		\$ 1,414.00	\$ -
2.52	3,230,000 26.9 120,000 200 - 236 CA		\$ 1,490.00	\$ -
2.53	3,580,000 29.8 120,000 87 - 112 CA		\$ 1,241.00	\$ -
2.54	3,580,000 29.8 120,000 113 - 133 CA		\$ 1,305.00	\$ -
2.55	3,580,000 29.8 120,000 134 - 152 CA		\$ 1,412.00	\$ -
2.56	3,580,000 29.8 120,000 153 - 199 CA		\$ 1,711.00	\$ -
2.57	3,580,000 29.8 120,000 200 - 236 CA		\$ 1,787.00	\$ -
2.58	3,580,000 29.8 120,000 87 - 112 CA		\$ 1,576.00	\$ -
2.59	3,580,000 29.8 120,000 113 - 133 CA		\$ 1,650.00	\$ -
2.60	3,580,000 29.8 120,000 134 - 152 CA		\$ 1,857.00	\$ -
2.61	3,580,000 29.8 120,000 153 - 199 CA		\$ 2,056.00	\$ -
2.62	3,580,000 29.8 120,000 200 - 236 CA		\$ 1,787.00	\$ -
2.63	3,920,000 32.7 120,000 87 - 112 CA		\$ 1,576.00	\$ -
2.64	3,920,000 32.7 120,000 113 - 133 CA		\$ 1,650.00	\$ -
2.65	3,920,000 32.7 120,000 134 - 152 CA		\$ 1,857.00	\$ -
2.66	3,920,000 32.7 120,000 153 - 199 CA		\$ 2,056.00	\$ -
2.67	3,920,000 32.7 120,000 200 - 236 CA		\$ 2,132.00	\$ -
2.68	4,260,000 35.5 120,000 87 - 112 CA		\$ 2,032.00	\$ -

Spec #	Description	Qty	Price	Subtotal
2.69	4,260,000 35.5 120,000 113 - 133 CA		\$ 1,873.00	\$ -
2.70	4,260,000 35.5 120,000 134 - 152 CA		\$ 2,203.00	\$ -
2.71	4,260,000 35.5 120,000 153 - 199 CA		\$ 2,501.00	\$ -
2.72	4,260,000 35.5 120,000 200 - 236 CA		\$ 2,584.00	\$ -
2.73	<b>TRIPLE FRAME - FULL IC REINFORCEMENT</b>			
2.74	5,688,000 47.4 120,000 87 - 112 CA		\$ 4,960.00	\$ -
2.75	5,688,000 47.4 120,000 113 - 133 CA		\$ 5,024.00	\$ -
2.76	5,688,000 47.4 120,000 134 - 152 CA		\$ 5,131.00	\$ -
2.77	5,688,000 47.4 120,000 153 - 199 CA		\$ 5,430.00	\$ -
2.78	5,688,000 47.4 120,000 200 - 236 CA		\$ 5,506.00	\$ -
2.79	Flush bright finish channel steel		\$ 113.00	\$ -
2.80	Extended stylized-silver-bright finish steel w/stone guard		\$ 1,495.00	\$ -
2.81	Extended - swept back steel, bright finish with stone guard - includes center tow pin		\$ 1,139.00	\$ -
2.82	Mill finish, flush mounted, unpainted aluminum		\$ 68.00	\$ -
2.83	Extended swept back channel steel (includes center tow pin) w/stone guard		\$ 805.00	\$ -
2.84	Extended swept back channel steel with bright finish w/painted center tow pin		\$ 620.00	\$ -
2.85	Extended swept back steel channel w/bright finish		\$ 258.00	\$ -
2.86	Extended swept back painted steel	1	STD	
2.87	Flush painted steel		\$ (15.00)	\$ -
2.88	Flush stainless clad aluminum		\$ 143.00	\$ -
2.89	Plate type radiator guard		\$ 105.00	\$ -
2.90	Bright finish plate type radiator guard		\$ 258.00	\$ -
2.91	Tectyl 185 GW pigmented compound between frame rails		\$ 110.00	\$ -
2.92	BOC crossmember, steel HD back to back channel intermediate		\$ 66.00	\$ -
2.93	BOC & intermediate crossmember, HD I-Beam		\$ 332.00	\$ -
2.94	Frame rail clearance		\$ 62.00	\$ -
3.0	<b>FRONT AXLE/SUSPENSION/BRAKE/OPTION</b>			
3.1	Set forward front axle option	1	STD	
3.2	12,000 front axle & matching suspension - Mack FXL12		STD	
3.3	14,600 front axle & matching suspension - Mack FXL14.6		\$ 771.00	\$ -
3.4	16,500 front axle and matching suspension		\$ 1,512.00	\$ -
3.5	18,000 front axle and matching suspension - Mack FXL18	1	\$ 1,730.00	\$ 1,730.00
3.6	20,000 front axle and matching suspension - Mack FXL20		\$ 2,565.00	\$ -
3.8	Heavy duty front axle shocks	1	STD	
3.9	Front stabilizer bar			\$ -
3.10	Right hand air bag suspension per Spec 3.6, Driver controlled			\$ -
3.11	Left air bag suspension per Spec 3.6, Driver controlled			\$ -
3.12	Front axle lubrication cap with slotted vent hole			\$ -
3.13	Front brake dust shields	1	\$ 18.00	\$ 18.00

Spec #	Description	Qty	Price	Subtotal
3.14	Dual front auxiliary steering gear	1	\$ 985.00	\$ 985.00
3.15	RH spring build up for wing plow application		\$ 30.00	\$ -
3.16	LH spring build up for wing plow application		\$ 30.00	\$ -
3.17	All wheel drive front axle		\$ 43,000.00	\$ -
3.18	Twin Steer Front Axle		\$ 12,612.00	\$ -
3.19	Aluminum front hubs		\$ 53.00	\$ -
3.20	Centerfuse outboard mounted brake drums		\$ 217.00	\$ -
3.21	Multileaf front spring ILO taperleaf (2 leaf spring)		\$ 35.00	\$ -
3.22	HD multileaf front spring ILO taperleaf (2 leaf spring)		\$ 65.00	\$ -
3.23	HD taperleaf (3 leaf spring) ILO of taperleaf (2 leaf spring)		\$ 65.00	\$ -
3.24	Meritor EX+ Air Disc Brakes requires Meritor rear brakes		\$ 653.00	\$ -
3.25	Meritor front slack adjustors - Need same slack on rear axle		\$ 1.00	\$ -
3.26	Meritor front slack with stainless steel pins		\$ 58.00	\$ -
3.27	Haldex front slack adjustors - Need same slack adjustor on rear axle	1	STD	
3.28	Haldex front slack with stainless steel pins		\$ 57.00	\$ -
3.29	Meritor front brakes ILO of Bendix - requires Meritor rear brakes	1	\$ 131.00	\$ 131.00
	Sheppard HD94 power steering for 12K & 14.6K front axle		\$ 92.00	\$ -
3.30	Power steering reservoir with visible sight glass		\$ 30.00	\$ -

**4.0 4.0 SINGLE REAR AXLE/SUSPENSION/BRAKE/OPTIONS**

4.1	17,500# driver differential locking rear axle and matching suspension			\$ -
4.2	19,000# rear axle & matching suspension			\$ -
4.3	19,000# driver differential locking rear axle and matching suspension			\$ -
4.4	21,000# rear axle and matching suspension		STD	
4.5	21,000# driver differential locking rear axle and matching suspension		\$ 484.00	\$ -
4.6	22,000# rear axle and matching suspension			\$ -
4.7	22,000# driver differential locking rear axle and matching suspension			\$ -
4.8	23,000# rear axle and matching suspension		\$ 466.00	\$ -
4.9	23,000# driver differential locking rear axle and matching suspension	1	\$ 950.00	\$ 950.00
4.10	26,000 # rear axle and matching suspension		\$ 1,165.00	\$ -
4.11	26,000 # driver differential locking rear axle and matching suspension		\$ 1,649.00	\$ -
4.12	Meritor RS23160 rear axle and 26,000# rear suspension, driver diff. lock.		\$ 1,225.00	\$ -
4.13	17,500# air suspension in lieu of springs			\$ -
4.14	19,000# air suspension in lieu of springs			\$ -
4.15	21,000# air suspension in lieu of springs			\$ -
4.16	22,000# air suspension in lieu of springs			\$ -
4.17	23,000# air suspension in lieu of springs		\$ 230.00	\$ -
4.18	26,000# air suspension in lieu of springs			\$ -

Spec #	Description	Qty	Price	Subtotal
4.19	Dash mounted air dump system		\$ -	\$ -
4.20	½ round universal joints	1	STD	
4.21	Spicer 1810 HD drive line with half round universal joints		\$ 126.00	\$ -
4.22	Rear axle heavy duty shocks			\$ -
4.23	Rear auxiliary spring, 4500#			\$ -
4.24	Rear stabilizer bar			\$ -
4.25	Rear brake dust shield	1	\$ 18.00	\$ 18.00
4.26	Meritor RS-30-185 rear axle with matching suspension		\$ 2,096.00	\$ -
4.27	Spicer S21-170 21,000 LB rear axle		\$ 978.00	
4.28	Meritor RS-30-185 30,000 lbs rear axle		\$ 1,812.00	\$ -
4.29	Dana-Spicer S30-190 30,000 lbs rear axle		\$ 3,209.00	\$ -
4.30	Driver controlled interwheel differential lock		\$ 484.00	\$ -
4.31	Meritor RS23160 rear axle and 30,000# rear suspension, driver diff. lock.		\$ 1,575.00	\$ -
4.32	Tractech No-Spin both axle		\$ 1,129.00	\$ -
4.33	23,000 lbs Mack Multileaf spring with helper	1	\$ 240.00	\$ 240.00
4.34	26,000 lbs Mack Multileaf spring with helper		\$ 275.00	\$ -
4.35	30,000 lbs Mack Multileaf spring with helper		\$ 625.00	\$ -
4.36	30,000 lbs Mack Multileaf spring		\$ 495.00	\$ -
4.37	38,000 lbs Mack Multileaf spring		\$ 935.00	\$ -
4.38	21,000 lbs Mack Multileaf spring		STD	
4.39	Mack AL231 air ride suspension		\$ 230.00	\$ -
4.40	Neway 30,000 lbs AD-130 air ride suspension		\$ 1,275.00	\$ -
4.41	Meritor wide track axle		\$ 516.00	\$ -
4.42	Lube pump and filter		\$ 242.00	\$ -
4.43	Meritor 176 MXL extended lube	1	\$ 32.00	\$ 32.00
4.44	Dana-Spicer SPL170XL extended lube series		\$ 305.00	\$ -
4.45	Dana-Spicer SPL250XL extended lube series		\$ 346.00	\$ -
4.46	Dana-Spicer SPL250DXL extended lube series		\$ 354.00	\$ -
4.47	Dana-Spicer SPL350DXL extended lube series		\$ 715.00	\$ -
4.48	Haldex automatic rear slack adjustors	1	STD	
4.49	Haldex automatic rear slack adjustors with stainless steel pins		\$ 96.00	\$ -
4.50	Meritor automatic rear slack adjustors		\$ 1.00	\$ -
4.51	Meritor automatic rear slack adjustors with stainless steel pins		\$ 231.00	\$ -
4.52	Meritor 16.5" x 7" rear brakes	1	\$ 58.00	\$ 58.00
4.53	Meritor 18" x 7" P rear brakes		\$ 53.00	\$ -
4.54	Meritor 16.5" x 7" P rear brakes		\$ 53.00	\$ -
4.55	Meritor 16.5" x 7" heavy duty rear brakes		\$ 28.00	\$ -
4.56	Haldex "Gold Seal" brake chambers		\$ 1.00	\$ -
4.57	Haldex "Life Seal" brake chamber	1	STD	
4.58	MGM TR 30/30 LP3 (3" Stroke) brake chambers		\$ 44.00	\$ -
4.59	MGM MODEL LTR-L3 (3" Stroke)		\$ 114.00	\$ -
4.60	MGM TR3030LP3THD		\$ 66.00	\$ -
4.61	MGM MODEL TR-T tamper-resistant brake chamber		\$ 26.00	\$ -

Spec #	Description	Qty	Price	Subtotal
4.62	MGM MODEL TR-T tamper-resistant brake chamber - reclock inlet ports for optimum ground clearance		\$ 43.00	\$ -
4.63	Haldux "Gold Seal" 3.0" stroke bake chamber		\$ 159.00	\$ -
4.64	Centerifuse outboard brake drums		\$ 103.00	\$ -
4.65	Aluminum preset hub with integrated spinle nut		\$ 19.00	\$ -
4.66	Conmet Aluminum preset bearings & seals		\$ 192.00	\$ -
4.67	Chicago Rawhide (Scotseal Longlife)		\$ 30.00	\$ -
4.68	National/Federal Mogul		\$ 11.00	\$ -
4.69	Stemco-Grit Guard		\$ 32.00	\$ -
4.70	Stemco-Guardian		\$ 31.00	\$ -
4.71	Mack RA23R 23,000 lbs rear axle		\$ 400.00	\$ -
4.72	Maxk interwheel power dividier for CRD2031		\$ 1,367.00	\$ -

5.0 INTENTIONALLY LEFT BLANK:

6.0 TIRES/RIMS OPTIONS:

6.1	Nylon wafers or wheel guards on all wheels (10 ea)	1	\$ 44.00	\$ 44.00
6.2	Heavier 7500 lb 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (10 ea)		STD	
6.3	Heavier 7500 lb 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8 ea) in rear only		\$ 16.00	\$ -
6.4	11R 22.5 H front tires		\$ 39.00	\$ -
6.5	12R 22.5 H front tires		\$ 198.00	\$ -
6.6	9000 lb 22.5 9" front steel rims, 315/80R 22.5 J front tires		\$ 187.00	\$ -
6.7	10,000 lb 22.5 9" front steel rims, 315/80R 22.5 J front tires	1	\$ 407.00	\$ 407.00
6.8	10,500 lb 22.5 x 12.25 front steel rims, 385/65R 22.5 J front tires		\$ 609.00	\$ -
6.9	10,500 lb 22.5 x 12.25 front steel rims, 425/65R 22.5 J front tires		\$ 669.00	\$ -
6.10	11R 22.5 H rear tires		\$ 328.00	\$ -
6.11	7,300 lb 24.5" x 8.25" steel front rims		\$ 5.00	\$ -
6.12	7300 lb 24.5" x 8.25" rear steel rims		\$ 44.00	\$ -
6.13	8,000 lb 24.5" x 8.25" steel front rims		\$ 10.00	\$ -
6.14	8,000 lb 24.5" x 8.25" steel rear rims		\$ 82.00	\$ -
6.15	11R 24.5 G front tires		\$ 63.00	\$ -
6.16	11R 24.5 H front tires		\$ 105.00	\$ -
6.17	11R 24.5 G rear tires		\$ 82.00	\$ -
6.18	11R 24.5 H rear tires		\$ 240.00	\$ -
6.19	Steel spare rim, size 22.5 x 8.25		\$ 125.00	\$ -
6.20	Steel spare rim, size 24.5 x 8.25		\$ 148.00	\$ -
6.21	Steel spare rim, size 22.5 x 9.0		\$ 380.00	\$ -
6.22	Steel spare rim, size 22.5 x 12.25		\$ 430.00	\$ -
6.23	12R22.5 H front tires		\$ 439.00	\$ -
6.24	12R 22.5 H rear tires		\$ 1,752.00	\$ -
6.25	Wheel lug wrench - includes handle		\$ 48.00	\$ -
6.26	Aluminum front wheel - 22.5 x 8.25		\$ 141.00	\$ -
6.27	Aluminum front wheel - 24.5 x 8.25		\$ 156.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.28	Aluminum front wheel - 22.5 x 9.0	1	\$ 329.00	\$ 329.00
6.29	Aluminum front wheel - 22.5 x 12.25		\$ 387.00	\$ -
6.30	Polished aluminum front wheel	1	\$ 48.00	\$ 48.00
6.31	Dura-bright finish front wheels		\$ 204.00	\$ -
6.32	Wheel finishing with extra polished front wheels		\$ 76.00	\$ -
6.33	Aluminum rear wheels - 22.5 x 8.25	1	\$ 246.00	\$ 246.00
6.34	Aluminum rear wheels - 24.5 x 8.25		\$ 300.00	\$ -
6.35	Polished aluminum rear wheel four outboard of dual wheels		\$ 66.00	\$ -
6.36	Polished aluminum rear wheel all four (4) wheels	1	\$ 133.00	\$ 133.00
6.37	Dura-bright bright finish on all four (4) rear wheels		\$ 667.00	\$ -
6.38	Dura-bright bright finish on all four (4) outboard rear wheels		\$ 667.00	\$ -
6.39	11R22.5 G Bridgestone M843 front tires		\$ 223.00	\$ -
6.40	11R22.5 G Michelin XZE2 front tires		\$ 296.00	\$ -
6.41	315/80R22.5 L Michelin XZA1 front tires	1	\$ 532.00	\$ 532.00
6.42	385/65R22.5 J Michelin XZY3 front tires		\$ 712.00	\$ -
6.43	425/65R22.5 L Michelin XZY3 front tires		\$ 959.00	\$ -
6.44	11R22.5 G Bridgestone M843 rear tires		\$ 436.00	\$ -
6.45	11R22.5 G Michelin XDN2 rear tires	1	\$ 946.00	\$ 946.00
6.46	11R22.5 H Michelin XDN2 rear tires		\$ 982.00	\$ -
6.47	11R22.5 G Goodyear G622RSD rear tires		\$ 1,252.00	\$ -
6.48	11R22.5 H Goodyear G622RSD rear tires		\$ 1,336.00	\$ -

**7.0 BRAKE SYSTEM OPTIONS:**

7.1	Wabco System Saver 1200 E heated air dryer	1	STD	
7.2	Manual cable drain valves on air tanks with lanyard on all tanks		\$ 24.00	\$ -
7.3	Heated air tank			
7.4	Auto drain valves on air tanks		\$ 31.00	\$ -
7.5	MGM type TR-T rear brake chambers		\$ 50.00	\$ -
7.6	S.S. pins on slack adjuster yoke (2 ea per yoke) For all air brake chambers			\$ -
7.7	Inverted rear brake chamber mounting in lieu of regular mounting			\$ -
7.8	Relocate air dryer		\$ 49.00	\$ -
7.9	Bendix AD9 heated air dryer		\$ 118.00	\$ -
7.10	Bendix AD-IP heated air dryer		\$ 164.00	\$ -
7.11	Meritor/Wabco system twin heated air dryer		\$ 539.00	\$ -
7.12	Auto heated drain valve- heated supply tank, manual petcock		\$ 42.00	\$ -
7.13	Auto heated drain valve- heated supply tank, with lanyard on all other tanks		\$ 72.00	\$ -
7.14	Aluminum air reservoirs		\$ 192.00	\$ -
7.15	Polished aluminum air reservoirs		\$ 252.00	\$ -
7.16	Increase air capacity for installation of extra axles		\$ 289.00	\$ -
7.18	Meritor/Wabco ABS system w/o automatic traction control		\$ 142.00	\$ -
7.19	Bendix ABS system with traction control	1	\$ 270.00	\$ 270.00
7.20	Meritor/Wabco ABS system w/auto traction control		\$ 357.00	\$ -

Spec #	Description	Qty	Price	Subtotal
7.21	Furnish automatic traction control (ATC full disable switch)	1	\$ 105.00	\$ 105.00
7.22	Lanyard control on supply wet tank		\$ 16.00	\$ -
7.23	Haldex "Gold Seal" brake chamber		\$ 1.00	\$ -
7.24	Haldex "Life Seal" brake chamber	1	STD	
7.25	MGM TR 30/30 LP3 (3" Stroke) brake chamber		\$ 105.00	\$ -
7.26	MGM LTR (3" Stroke) brake chamber		\$ 285.00	\$ -
7.27	MGM TR3030LP3THD		\$ 133.00	\$ -
7.28	MGM TR-T (Tamper Resistant brake chamber) relock inlet ports for optimum ground clearance		\$ 68.00	\$ -
7.29	Haldex "Gold Seal" 3.0" stroke brake chamber		\$ 399.00	\$ -
7.31	Alarm to sound when driver door open & parking brake not on		\$ 43.00	\$ -
7.32	Schreader valve located in supply tank		\$ 47.00	\$ -
7.33	Schreader valve, secondary		\$ 47.00	\$ -
7.34	Two (2) valve dual brake system-trailer supply and tractor-trailer park		\$ 42.00	\$ -
7.35	Relocate all air reservoir in frame		\$ 48.00	\$ -
7.36	Air reservoir in frame, one reservoir on the RH rail behind Cleartech		\$ 48.00	\$ -
7.37	Never-seize to brake shoes pins & cam rollers		\$ 33.00	\$ -

8.0 ENGINE/EXHAUST AND FUEL TANKS OPTIONS:

(List Make & Model, H.P., torque of engine and exhaust and fuel tank options)

8.1	Cummins ISL-D 350HP @ 1600-1900 RPM(Peak) 1150 LB FT Max Torque @ 1400 RPM	1	STD	
8.2	Single vertical exhaust cab mounted, lower venture diffuser, turned end	1	STD	
8.3	Single (R/S) Vertical Straight Exhaust Stack Plain End		\$ 1.00	\$ -
8.4	Underframe exhaust, no muffler, RHS inboard		\$ (47.00)	\$ -
8.5	Single, Bright finish heat shield & stack	1	\$ 65.00	\$ 65.00
8.6	Single, Bright finish stack only		\$ 50.00	\$ -
8.7	Single, Bright finish heat shield only		\$ 16.00	\$ -
8.8	Bright finish stainless steel heat shield for frame mounted Mack Cap DPF		\$ 171.00	\$ -
8.9	66 Gallon LH Steel D-Shape with Integral DEF Tank		\$ (47.00)	\$ -
8.10	88 Gallon LH Steel D-Shape with Integral DEF Tank		\$ 213.00	\$ -
8.11	111 Gallon LH Steel D-Shape with Integral DEF Tank		\$ 325.00	\$ -
8.12	66 Gallon LH Aluminum D-Shape with Integral DEF Tank	1	STD	
8.13	88 Gallon LH Aluminum D-Shape with Integral DEF Tank		\$ 240.00	\$ -
8.14	111 Gallon LH Aluminum D-Shape with Integral DEF Tank		\$ 378.00	\$ -
8.15	Filter neck screen for fuel tank		\$ 71.00	\$ -
8.16	Lockable fuel tank cap		\$ 31.00	\$ -
8.17	Bright finish DPF tank cover - Requires with bright finish tanks		\$ 171.00	\$ -
8.18	Bright finish DEF tank cover		\$ 29.00	\$ -
8.19	Bright Finish Aluminum steps & stainless steel bright finish straps		\$ 189.00	\$ -
8.20	Bright Finish Fuel Tank Straps - Single Tank	1	\$ 32.00	\$ 32.00

Spec #	Description	Qty	Price	Subtotal
9.0	<b>ENGINE RELATED OPTIONS:</b>			
9.1	Oil fill and dipstick EZ access			\$ -
9.2	Delco 35 SI Brushless Alternator, 135 AMP		\$ 102.00	\$ -
9.3	Delco 24 SI Alternator, 130 AMP		STD	
9.4	Delco 24 SI Alternator, 145 AMP	1	\$ 18.00	\$ 18.00
9.5	Leece-Neville Alternator, 145 AMP		\$ 70.00	\$ -
9.6	Dual element air cleaner			
9.7	Donaldson Single Stage Air cleaner per spec 12.1	1	\$ 278.00	\$ 278.00
9.8	Thumb screws for Donaldson. Single stage Air Cleaner			\$ -
9.9	Fuel/water separator/heated/ Thermostatically controlled, __ (Brand)			\$ -
9.10	Davco 382 fuel/water separator, non heated	1	STD	
9.11	Non-heated fuel/water separator, Mack w/manual drain valve (integral w/primary fuel filter)		STD	
9.13	Front engine powered take off adapter and radiator cut out	1	\$ 103.00	\$ 103.00
9.14	Air applied fan drive, Kysor On-Off with manual engagement switch		\$ 46.00	\$ -
9.15	Air applied fan drive, _____(Brand)			\$ -
9.16	Viscous fan drive - Behr Electronically modulated		STD	
9.17	Radiator hose package (Silicone) per Spec 12.2		\$ 201.00	\$ -
9.18	Curved exhaust pipe end	1	STD	
9.19	Fuel tank per specification 12.7			\$ -
9.20	Engine block heater	1	\$ 65.00	\$ 65.00
9.21	In line fuel heater		\$ 407.00	\$ -
9.22	In tank fuel heater			\$ -
9.23	Fuel cooler			\$ -
9.24	Radiator bug screen	1	STD	
9.25	Engine brake system		\$ 242.00	\$ -
9.26	Relocate air dryer		\$ 66.00	\$ -
9.27	Extended life anti-freeze	1	STD	
9.28	Starter motor options			\$ -
9.29	Starter motor options - Delco 39MT-MXT	1	STD	
9.30	Mitsubishi electric 105P planetary gear reduction		\$ 46.00	\$ -
9.31	Relocate fuel filter			\$ -
9.33	Silicone radiator & heater hose with gate valve on each heater hose		\$ 201.00	\$ -
9.36	Mack brand EPDM radiator & heater hoses with constant torque clamps on all coolant lines		\$ 22.00	\$ -
9.37	Leece-Neville Alternator, 200 AMP		\$ 464.00	\$ -
9.38	Leece-Neville Alternator, 270 AMP		\$ 659.00	\$ -
9.39	Leece-Neville Alternator, 160 AMP Brushless		\$ 106.00	\$ -
9.40	Delco 24 SI Alternator, 160 AMP		\$ 54.00	\$ -
9.41	Delco 36SI Alternator, 165A Amp Brushless		\$ 178.00	\$ -

Spec #	Description	Qty	Price	Subtotal
9.42	Delco 36SI Alternator, 165A Amp Brushless, w/remote voltage sensing		\$ 166.00	\$ -
9.43	Leece-Neville Alternator, 140 Amp		\$ 49.00	\$ -
9.44	Leece-Neville Alternator, 160 AMP Brush		\$ 103.00	\$ -
9.46	Without bug screen		\$ (22.00)	\$ -
9.47	Winterfront over radiator mounted bug screen		\$ 97.00	\$ -
9.48	Winter front cover only		\$ 52.00	\$ -
9.49	Corrosion resistant oil pan - Recommended for snow plow trucks		\$ 126.00	\$ -
9.50	Stainless steel oil pan		\$ 1,250.00	\$ -
9.51	Davco 382 heated fuel-water separator		\$ 242.00	\$ -
9.52	Davco 382 (Fluid heat) w/12V preheat w/vendor primary & Mack secondary fuel filter		\$ 314.00	\$ -
9.53	120V, 1500W block heater with 150W oil pan heater wired to same receptacles		\$ 137.00	\$ -
9.54	Electric preheater	1	\$ 53.00	\$ 53.00
9.55	Tether device -furnish cap retainer for oil fill, radiator overflow tank, battery box & tool box when furnish		\$ 23.00	\$ -
9.56	1240square inch radiator	1	\$ 130.00	\$ 130.00
9.57	Rear engine PTO (Repto)		\$ 1,817.00	\$ -
9.58	Furnish transmission thru shaft for local installation of RMPTO for Fuller transmission (lower left)		\$ 28.00	\$ -
9.59	Provision for local installation of rear mounted PTO (lower center) includes dash mounted indicator light		\$ 159.00	\$ -
9.60	Air operated PTO control - includes in cab control (RMPTO only)		\$ 118.00	\$ -
9.61	PTO switch and light with wiring and piping		\$ 156.00	\$ -

**TRANSMISSION OPTIONS:**

10.0 (After the first Six listed options, list manual and automatic transmission options. List make and model, # of speeds, type of shifting and whether or not transmission includes PTO gear(s) or not). Example: Allison 3000 HS, 5 speed, push button, no PTO.

10.1	2 plate 14" ceramic clutch option for manual transmission			\$ -
10.2	2 plate 15½" ceramic clutch option for manual transmission		\$ (60.00)	\$ -
10.3	External grease fitting for throw out bearing		\$ 7.00	\$ -
10.4	Adjustment free option for 2 plate clutches		\$ (94.00)	\$ -
10.5	Synthetic (TranSynd) lubrication for Automatic Transmission	1	STD	
10.6	Synthetic lubrication for manual transmission		\$ (240.00)	\$ -
10.7	Factory option lube - transmission		\$ (296.00)	\$ -
10.8	Allison 3000-RDS 5 spd push button, PTO		\$ 1.00	\$ -
10.9	Allison 3000-RDS 5 spd push button, PTO, w/output retarder		\$ 1.00	\$ -
10.10	Allison 3000-RDS 6 spd push button, PTO	1	STD	
10.11	Allison 3000-RDS 6 spd push button, PTO, w/output retarder		\$ 2,031.00	\$ -
10.12	Allison 3000-EVS 6 spd push button, PTO		\$ 1,961.00	\$ -
10.13	Allison 3000-EVS 6 spd push button, PTO, w/output retarder		\$ 1,961.00	\$ -
10.14	Fuller FRO-14210C, 10 speed manual transmission, PTO		\$ (6,814.00)	\$ -

Spec #	Description	Qty	Price	Subtotal
10.15	Fuller RTO-14908LL, 10 speed manual transmission, PTO		\$ (6,425.00)	\$ -
10.16	Fuller RTLO-16913A, 13 spd manual transmission, PTO		\$ (5,406.00)	\$ -
10.17	Air assist clutch		\$ 359.00	\$ -
10.18	Mechanical clutch cable		\$ 160.00	\$ -
10.19	Open grated clutch pedal		\$ 14.00	\$ -
10.20	Driveshaft guard for center bearing		\$ 27.00	\$ -
10.21	Transmission dust proofing		\$ 15.00	\$ -
10.22	T-Handle shift lever for Allison - Floor mounted		\$ 203.00	\$ -
10.23	Allison shift to neutral when park brake engaged	1	STD	
10.24	3rd or 4th gear hold for Allison transmission		\$ 300.00	\$ -
10.25	Stainless steel transmission coolant pipes	1	\$ 175.00	\$ 175.00
10.26	Allison fill tune and dip stick under hood		\$ 138.00	\$ -
10.27	Remote lube fittings: clutch release, brg & both cross-shaft; mounted under LH door		\$ 50.00	\$ -

**11.0 ELECTRICAL OPTIONS:**

11.1	Resettable circuit breaker electrical protection			\$ -
11.2	Automatic reset circuit breakers			\$ -
11.3	Solid state circuit protection			\$ -
11.4	Circuit box under hood or end of frame, each			\$ -
11.5	Battery disconnect off negative side in cab control		\$ 97.00	\$ -
11.6	Remote jump start terminals		\$ 111.00	\$ -
11.7	Back up alarm (Preco Factory Model)			\$ -
11.8	OEM daytime running lights	1	STD	
11.9	3000 CCA batteries in lieu of 1950CCA		\$ 66.00	\$ -
11.10	3 each 650/1950 CCA batteries in lieu of 2 each batteries	1	STD	
11.11	Battery box aft of cab			\$ -
11.12	Grote 44710 flasher			\$ -
11.13	Signal Stat 935 turn signal per Spec 12.6			\$ -
11.14	Auxiliary customer access circuits			\$ -
11.15	Switch for snowplow lights mounted on instrumental panel. Includes wiring terminated near headlights, for customer mounted auxiliary snowplow lights.	1	\$ 80.00	\$ 80.00
11.16	Power source terminal-2 stud type-mounted on firewall or inside cab with ground to frame rail and to starter, with 6 gauge wire.			\$ -
11.17	10-position switch panel mounted on instrument panel. Includes 10 lighted switches, ignition control; switches will control relays which will feed stud type junction block mounted inside cab.			\$ -
11.18	Vehicle speed sensor with speed signal at fuse panel for sander ground speed control system.		\$ 20.00	\$ -
11.19	Battery box left hand rail back of fuel tank		\$ 48.00	\$ -
11.20	Battery terminal cable with tall battery terminal nuts		\$ 8.00	\$ -
11.21	Dash mounted indicator body/hoist up body builder lamp		\$ 71.00	\$ -
11.22	RH/LH led work light on both side of truck		\$ 113.00	\$ -
11.23	Polished aluminum battery box cover		\$ 52.00	\$ -

Spec #	Description	Qty	Price	Subtotal
11.24	Molded plastic with splash guard		\$ 29.00	\$ -
11.25	Painted steel battery box		\$ 23.00	\$ -
11.26	Lockable steel battery box		\$ 69.00	\$ -
11.27	Battery shock pad		\$ 4.00	\$ -
11.28	Body Link w/cab floor pass thru hole/rubber boot		\$ 1.00	\$ -
11.29	Body Link w/o cab floor pass thru hole/rubber boot	1	STD	
11.30	2 Extra dash mounted illuminated toggle switches		\$ 16.00	\$ -
11.31	One extra dash mounted rocker switch thru battery for local installed items		\$ 10.00	\$ -
11.32	One extra dash mounted rocker switch thru ignition for local installed items		\$ 10.00	\$ -
11.33	Six extra switches 2-15A ignition, 1-20A ignition, 1-10A ignition, 1-5A battery, & 1-20A battery		\$ 111.00	\$ -
11.34	Eight switches - front strobe, rear strobes, wing light, wing strobe, sander light, tail gate lock, and vibrator	1	\$ 237.00	\$ 237.00
11.35	Back up alarm with intermittent feature (Ambient noise sensitive)		\$ 98.00	\$ -
11.36	Ecco back-up alarm 575 constant sound level	1	\$ 74.00	\$ 74.00
11.37	Ecco back-up alarm SA917 ambient noise sensitive		\$ 98.00	\$ -
11.38	Pollak 41-722 constant audible (mounted on rear crossmember)		\$ 80.00	\$ -
11.39	Fog lights		\$ 93.00	\$ -
11.40	Fog lights provisions - includes dash control & wiring for local installation of fog lights		\$ 13.00	\$ -
11.41	Omit rear tail lights		\$ (38.00)	\$ -
11.42	Incandescent tail light module		\$ 91.00	\$ -
11.43	Brake lighting on with engine brake		\$ 84.00	\$ -
11.44	LED type tail lights		\$ 199.00	\$ -
11.45	Two Mack M/F 925/1850 CCA batteries		\$ 56.00	\$ -
11.46	Three Mack 730/2190 CCA batteries		\$ 5.00	\$ -
11.47	Three Mack 800 CCA AGM Long Life Batteries		\$ 263.00	\$ -
11.48	Four Mack 1000/4000 CCA batteries		\$ 182.00	\$ -
11.49	Switch in dash with wiring to cab roof, above LH & RH doors for local installation of strobe lights		\$ 32.00	\$ -
11.50	LED strobe beacon lights mounted on top of cab with switch on D-panel		\$ 196.00	\$ -
11.51	LH roof mounted spot light		\$ 71.00	\$ -
11.52	Trucklite LED side marker light		\$ 102.00	\$ -
<b>12.0</b>	<b>CAB EXTERIOR OPTIONS:</b>			
12.1	Dual electric horns		\$ 6.00	\$ -
12.2	Air horns, dual, round, with snow shields		\$ 95.00	\$ -
12.3	Dual rectangular air horns		\$ 72.00	\$ -
12.4	Fender mirrors per Spec 12.4		\$ 133.00	\$ -
12.5	Heated mirrors per Spec 12.5 -West Coast		\$ 104.00	\$ -
12.6	Remote control for R.H. mirror & heated -Bulldog stylized mirrors		\$ 378.00	\$ -
12.7	Remote control for dual mirrors & heated - Bulldog stylized mirrors with integral convex mirror	1	\$ 474.00	\$ 474.00

Spec #	Description	Qty	Price	Subtotal
12.8	Upcharge for cab extension or larger cab			\$ -
12.9	Severe duty aluminum cab option			\$ -
12.10	Dupont Highway orange paint or equal		\$ 31.00	\$ -
12.11	Premium paint color option		\$ 233.00	\$ -
12.12	Imron paint option		STD	
12.13	Imron and clear coat paint option	1	STD	
12.14	Top of hood painted flat black		\$ 607.00	\$ -
12.15	Cab Air Ride Suspension	1	STD	
12.16	Tilting hood per Spec 12.8	1	STD	
12.17	Butterfly option on hood		\$ 413.00	\$ -
12.18	Transverse hood opening w/setback axle			\$ -
12.19	Front fender mounted turn signals			\$ -
12.20	Cab visor, external, painted to match cab color		\$ 184.00	\$ -
12.21	Front fender extensions	1	\$ 105.00	\$ 105.00
12.22	Front fender mud flaps	1	STD	
12.23	Arctic winter wiper blades	1	\$ 19.00	\$ 19.00
12.24	Optional windshield washer tank	1	\$ 26.00	\$ 26.00
12.25	Per truck charge for all trucks, key identical		\$ 20.00	\$ -
12.26	RH observation prism window in door		\$ 28.00	\$ -
12.27	Spotlight LH, RH, or roof mounted each		\$ 71.00	\$ -
12.28	Front tow hooks	1	STD	
12.29	Rear tow hooks		\$ 22.00	\$ -
12.30	Per truck charge for all trucks, key identical - 4 keys		\$ 39.00	\$ -
12.31	Heated mirrors per Spec 12.5 -West Coast heated & illuminated		\$ 123.00	\$ -
12.32	Heated mirrors per Spec 12.5 -Bulldog Stylized mirrors w/integral convex mirrors		\$ 272.00	\$ -
12.33	Heated mirrors per Spec 12.5 -Body color aero mirror with integrated convex mirror		\$ (49.00)	\$ -
12.34	Remote control for R.H. mirror & heated -Aerodynamic		\$ 344.00	\$ -
12.35	Hadley/Kam 4-way mirrors with chrome steel - RH motorized & heated		\$ 214.00	\$ -
12.36	Remote control for dual mirrors & heated - Bulldog stylized mirrors illuminated with integral convex mirror		\$ 502.00	\$ -
12.37	Remote control for dual mirrors & heated - Aerodynamic		\$ 444.00	\$ -
12.38	Remote control for dual mirrors & heated - Aerodynamic body color		\$ 134.00	\$ -
12.39	Hadley/Kam 4-way mirrors with chrome steel - RH/LH both motorized & heated		\$ 252.00	\$ -
12.40	RH observation prism window in door		\$ 28.00	\$ -
12.41	Heated electric wiper blades		\$ 118.00	\$ -
12.42	Heated windshield	1	\$ 425.00	\$ 425.00
12.43	One piece windshield	1	\$ 83.00	\$ 83.00
12.44	Tinted windshield and sides w/50% transmittance gray, tinted rear window		\$ 50.00	\$ -
12.45	Bright finish hood intake	1	\$ 16.00	\$ 16.00
12.46	Bright finish bars with surround grille	1	\$ 240.00	\$ 240.00

Spec #	Description	Qty	Price	Subtotal
12.47	Bright finish grille		\$ 32.00	\$ -
12.48	Bullet type chrome marker & clearance lights		\$ 75.00	\$ -
12.49	LED type marker & clearance lights	1	\$ 75.00	\$ 75.00
12.50	RH tool box mounted on frame rail		\$ 221.00	\$ -
12.51	Heated convex mirrors		\$ 34.00	\$ -
12.52	Electronic keyless entry		\$ 130.00	\$ -
12.53	Bright finish RH fender mirror		\$ 67.00	\$ -
12.54	Bus style 1/4 round black finish fender mirrors		\$ 191.00	\$ -
12.55	Stainless steel exterior sun visor		\$ 247.00	\$ -
12.56	Bright Finish hood latches		\$ 89.00	\$ -
12.57	10" round bright finish heated fender mirrors	1	\$ 234.00	\$ 234.00
12.58	Rect convex mirror above RH driver door window		\$ 23.00	\$ -

13.0 **CAB INTERIOR OPTIONS:**

13.1	<b>Medium grade interior trim package</b>			\$ -
13.2	Sandstone Color with woodgrain instrument panel		\$ 343.00	\$ -
13.3	Sandstone Color with brushed metallic instrument panel		\$ 343.00	\$ -
13.4	Slate Gray Color with woodgrain instrument panel		\$ 292.00	\$ -
13.5	Slate Gray Color with brushed metallic instrument panel	1	\$ 292.00	\$ 292.00
13.6	<b>Premium grade interior trim package includes power window and locks in package</b>			\$ -
13.7	Sandstone Color with woodgrain instrument panel		\$ 1,087.00	\$ -
13.8	Sandstone Color with brushed metallic instrument panel		\$ 1,087.00	\$ -
13.9	Slate Gray Color with woodgrain instrument panel		\$ 1,087.00	\$ -
13.10	Slate Gray Color with brushed metallic instrument panel		\$ 1,087.00	\$ -
13.11	Round universal gauge package	1	STD	
13.12	Power window, passenger side		\$ 158.00	\$ -
13.13	Power window/both passenger and driver window	1	\$ 325.00	\$ 325.00
13.14	O.E.M factory installed, AM/FM Premium stereo, CD-Player, Weatherband, Handfree interface, Bluetooth	1	STD	
13.15	O.E.M factory installed, AM/FM Premium stereo, CD-Player, Weatherband, Handfree interface, Bluetooth, Sirius/XM Satellite		\$ 157.00	\$ -
13.16	Radio accommodation package includes antenna, power supply and two speakers (No radio)		\$ (175.00)	\$ -
13.17	O.E.M factory installed, AM/FM stereo, MP3, Weatherband, Handfree interface, Bluetooth		\$ (45.00)	\$ -
13.18	O.E.M factory installed, air conditioning	1	STD	
13.19	Cab mounted non-resettable hour meter			\$ -
13.20	Dash mounted air cleaner air restriction gauge - (Display in Co-Pilot only)	1	STD	
13.21	Transmission temp gauges	1	STD	
13.22	Windshield defroster fan w/switch dash mounted		\$ 87.00	\$ -
13.23	Between seats mounted console		\$ 308.00	\$ -
13.24	Transmission oil sensor (check & fill)	1	STD	

Spec #	Description	Qty	Price	Subtotal
13.25	CB hot jacks dash mounted		\$ 13.00	\$ -
13.26	Tilt & telescope steering wheel	1	STD	
13.27	Tilt steering wheel			\$ -
13.28	Self canceling turn signals	1	STD	
List seating options for driver and passenger seats. Use as many options as you need to offer seat variations customers have been buying.				
13.29	Bostrom Talladega 915 Hi-Back air driver seat		\$ 26.00	\$ -
13.30	Bostrom Talladega 915 wide ride Hi-Back air driver with 4 chamber air lumbar		\$ 181.00	\$ -
13.31	Bostrom Talladega 915 Hi-Back air driver seat and air lumbar support		\$ 137.00	\$ -
13.32	Air-Sears Atlas 70 hi-back driver seat		\$ 246.00	\$ -
13.33	Air-Sears Atlas 70 hi-back driver seat "Premium comfort with height adjustment, Air lumbar		\$ 301.00	\$ -
13.34	Air-Sears Atlas 80 hi-back driver seat 4 chamber air lumbar	1	\$ 374.00	\$ 374.00
13.35	National 2000 hi-back air driver seat - single chamber air lumbar, 2 position front cushion adjustable		\$ 104.00	\$ -
13.36	National 2000 hi-back air driver seat - three chamber air lumbar, 2 position front cushion adjustable front cushion with adjustable rear cushion		\$ 199.00	\$ -
13.37	Mack fixed rider seat mid-back with integral storage compartment		\$ 82.00	\$ -
13.38	Mack fixed rider seat hi-back with integral storage compartment		\$ 106.00	\$ -
13.39	Extended non suspension rider seat with seat belts (2)		\$ 101.00	\$ -
13.40	Mack fixed hi-back rider seat	1	\$ 44.00	\$ 44.00
13.41	Bostrom Talladega 900R mid-back non suspension rider seat		\$ 74.00	\$ -
13.42	Bostrom Talladega 900R hi-back non suspension rider seat		\$ 95.00	\$ -
13.43	Bostrom Talladega 915 mid back air rider seat		\$ 200.00	\$ -
13.44	Bostrom Talladega 915 hi-back air rider seat		\$ 297.00	\$ -
13.45	Bostrom Talladega 915 hi-back air rider seat with air lumbar		\$ 297.00	\$ -
13.46	National 2000 mid-back air rider seat		\$ 214.00	\$ -
13.47	National 2000 hi-back air rider seat		\$ 250.00	\$ -
13.48	Omit rider seat		\$ (40.00)	\$ -
13.49	Inboard mounted driver arm rest	1	\$ -	\$ -
13.50	Inboard mounted rider arm rest - Air Ride Seat Only		\$ -	\$ -
13.51	Cloth with vinyl driver & rider seat	1	\$ -	\$ -
13.52	Driver seat dust cover	1	\$ -	\$ -
13.53	Passenger seat dust cover - Not Available with fix passenger seat		\$ -	\$ -
13.54	All ultra leather drive and ride set		\$ 95.00	\$ -
13.55	Orange driver & rider seat belt		\$ 76.00	\$ -
13.56	Light & buzzer for seat belt		\$ 35.00	\$ -
13.57	Push button type starter		\$ 13.00	\$ -
13.58	Diagonal grab handle on inside of driver door	1	\$ 35.00	\$ 35.00
13.59	Co-pilot driver display (enhanced 4.5" diagonal graphic LCD display w/4-button stalk control - includes guard dog routine maintenance monitoring	1	\$ -	\$ -

Spec #	Description	Qty	Price	Subtotal
13.60	Roadwatch ambient air temp gauge for outside and road temps - requires aero-dynamic mirrors		\$ 648.00	\$ -
13.61	Roadwatch ambient air temp gauge for outside and road temps without display - includes cable to D panel with 6" extra wire		\$ 967.00	\$ -
13.62	Roadwatch ambient air temp gauge for outside and road temps with display on dash panel		\$ 1,081.00	\$ -
13.63	5lb fire extinguisher between LH seat base and door with valve aimed rearward	1	\$ 66.00	\$ 66.00
13.64	Reflector kit parallel to inside of rider base seat	1	\$ 27.00	\$ 27.00
13.65	Air conditioning blend air HVAC with ATC temp regulation		\$ 81.00	\$ -
13.66	Air conditioning blend air HVAC with ATC temp regulation & APADS		\$ 226.00	\$ -
13.67	Air conditioning with air conditioning protection & diagnostic system (APADS)		\$ 132.00	\$ -
13.68	Cab cleanout - includes in cab pneumatic line		\$ 46.00	\$ -
13.69	40 Channel CB Radio, 10 channel weather		\$ 205.00	\$ -
13.70	48" Radio antenna right side mirror mounted	1	\$ 4.00	\$ 4.00
13.71	48"CB Antenna left side mirror mounted		\$ 38.00	\$ -
13.72	CB hot jacks mounted on the dash and in header console		\$ 17.00	\$ -
13.73	CB mounting in console & external speakers		\$ 107.00	\$ -
13.74	Auto shutoff for radio when truck is in reverse		\$ 47.00	\$ -
13.75	Exhaust pyrometer & transmission oil temperature gauges	1	STD	
13.76	Exhaust pyrometer, transmission oil temperature, manifold pressure and air application gauges		\$ 75.00	\$ -
13.77	Exhaust pyrometer, transmission oil temperature, manifold pressure and air application gauges, Air Suspension		\$ 100.00	\$ -
13.78	Rear Axle temperature gauge		\$ 91.00	\$ -
13.79	Red floor lighting w/switch plus (4) door lamps w/switches		\$ 103.00	\$ -
13.80	Interior storage console mounted on floor between seats w/12 volt power outlet		\$ 308.00	\$ -
13.81	Bodybuilder interior console mounted to floor between seats		\$ 209.00	\$ -

**14.0 MN/DOT OPTIONS:**

14.1	Additional warranty coverage per spec 12.9			\$ -
14.2	Cummins Engine Plan 1- 60 months 100,000 miles		\$ 2,150.00	\$ -
14.3	Cummins Engine Plan 1- 60 months 150,000 miles		\$ 2,700.00	\$ -
14.4	Cummins Engine Plan 1- 60 months 200,000 miles		\$ 3,600.00	\$ -
14.5	Cummins Engine Plan 1- 60 months 250,000 miles		\$ 4,650.00	\$ -
14.6	Cummins Engine Plan 2- 60 months 100,000 miles		\$ 1,400.00	\$ -
14.7	Cummins Engine Plan2- 60 months 150,000 miles		\$ 1,650.00	\$ -
14.8	Cummins Engine Plan 2- 60 months 200,000 miles		\$ 1,900.00	\$ -
14.9	Cummins Engine Plan 2- 60 months 250,000 miles		\$ 2,150.00	\$ -
14.10	Cummins Aftertreatment - 60 months 1000,000 miles		\$ 475.00	\$ -
14.1	Cummins Aftertreatment - 60 months 1500,000 miles		\$ 550.00	\$ -
14.12	Cummins Aftertreatment - 60 months 2000,000 miles		\$ 650.00	\$ -
14.13	Cummins Aftertreatment - 60 months 2500,000 miles		\$ 750.00	\$ -

Spec #	Description	Qty	Price	Subtotal
14.14	HVAC (Air Conditioning) 60 months		\$ 600.00	\$ -
14.15	Starter 60 months 300,000 miles		\$ 203.00	\$ -
14.16	Alternator 60 months 300,000 miles		\$ 231.00	\$ -
14.17	Starter & Alternator 60 months 300,000 miles		\$ 315.00	\$ -

**For Prebuild and Pilot meets See RFP special Terms and conditions**

14.18	Prebuild specification meeting (per person) to be held in St. Paul/Minneapolis area.		\$ 900.00	\$ -
14.19	Pilot inspection meeting (per person).		\$ 500.00	\$ -

**15.0 TRAILER TOW OPTIONS:**

15.1	Trailer tow package extended to rear of frame		\$ 317.00	\$ -
15.2	Trailer package extend to rear of frame per Spec 12.12		\$ 417.00	\$ -
15.3	Single 7 pin SAE type, end of frame	1	\$ 117.00	\$ 117.00
15.4	Dual 7 pins standard SAE type, end of frame (1) for trailer with electric brakes, (1) for trailer with air brakes		\$ 158.00	\$ -
15.5	Hand control valve for trailer brakes		\$ 47.00	\$ -

**16.0 MANUALS / TRADE-IN INTEREST FEE:**

16.1	Percent interest per month (non-compounding) on unpaid cab & chassis balance. Applies only to CPV Members. (Payable after trade-in is delivered to vendor). Percentage/per month.		\$ 1.50	\$ -
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**SEE Special Terms and Conditions re interest to State agencies.**

16.2	Manuals in print form, parts repair and service, per set		\$ 900.00	\$ -
16.3	Manuals in CD form, parts repair and service, per set		\$ 500.00	\$ -
16.4	Premium Tech Tool		\$ 3,200.00	\$ -

**17.0 Delivery Charges:**

17.1	Price per loaded mile List starting point			
17.2	ROSEVILLW, MN 55113		\$ 2.00	\$ -

**18.0 Maintenance /Body Shop Repair Rate Per Hour**

18.1	Rate for initial Inspection/Diagnostics		\$ 148.00	\$ -
18.2	Rate for Mechanical Work		\$ 148.00	\$ -
18.3	Rate for Body Work		\$ 148.00	\$ -

**19.0 Quantity Discounts:**

Enter the number of units that must be purchased and the corresponding discount percentage offered to the purchaser. More than one quantity discount may be entered.

19.1	Material surcharge	1	\$ 1,500.00	\$ 1,500.00
19.2	2.25% model year increase	1	\$ 1,793.00	\$ 1,793.00

Spec #	Description	Qty	Price	Subtotal
			Total Cost:	<u>\$ 95,921.00</u>



TOWMASTER, 61381 US HWY 12, LITCHFIELD, MN 55355  
 PH: 320-693-7900 FX: 320-693-7921 TF: 800-462-4517  
 TOWMASTERTRUCK.COM

Reference No.  
 QT 32350

**\*\* QUOTATION \*\***

Ship To:	Cust:	1	Phone:	Bill To:	Phone:
MAYER CITY OF				NEW CUSTOMER	
(SEE SHIP TO)				(SEE SHIP TO)	
	MN		USA		MN USA

ATTN: KYLE KUNTZ

PO#	Salesman	Terms	Created	Last Revised	Appx Comp
	JERRY VALIANT	25% DOWN, BAL ON RCPT	10/15/18	10/19/18	0/00/00

Serial No. [REDACTED]

Build Instructions \*\*STATE OF MN CONTRACT #144750 --VALID THRU 3/31/19  
 F.O.B. LITCHFIELD, MN -OR- CUSTOMER W/FUEL CHARGES

Qty	Part No.	Description	Price Ea.	Net Amt.
1	9900046	- Body 10'6" EDGE-RC/SCIS-46-36-36 - - 46" 3/16" Hardox-450 Front, 36" 3/16" Hardox-450 radius sides (no pockets), 36" 3/1	\$7,738.00	\$7,738.00
1	9901704	- Painting of Dump Body; includes media blasting of entire exterior & understructure, Urethane Primed, & Urethane Top Coat CONTRAST BLACK	\$2,950.00	\$2,950.00
1	9901701	- Installation of Dump Body to hoist	\$1,315.00	\$1,315.00
1	9900145	- Body acc'y TMTE Air trip kit, w/solenoid valve,	\$297.00	\$297.00
1	9901702	- Installation of air operated tailgate latch kit, with solenoid valve in hydraulic valve enclosure.	\$273.00	\$273.00
1	9900147	- Body acc Box Vibrator - Cougar model DC3200	\$641.00	\$641.00
1	9901703	- Installation of Box Vibrator, with solenoid located in hydraulic valve enclosure.	\$319.00	\$319.00
1	9900155	- Cabshield, 1/2 type Stationary Free-Standing style, w/painted CARBON STEEL canopy, Hot-Dipped Galvanized tubing	\$1,680.00	\$1,680.00
1	9900182	- Walkrail removable both sides of 11' RC & RS body, Installed	\$880.00	\$880.00
1	9900206	- Ladder Flip-A-Way Access ladder Pkg (Carbon Steel), Including Grab Handle above, and Interior Step, ea, Installed	\$314.00	\$314.00
1	9900211	- Body acc'y Dual "split" sander manifolds in rear corner posts	\$305.00	\$305.00

\*--- Continued ---\*

Accepted by \_\_\_\_\_

Date \_\_\_\_\_

Price:

Total Discounts:

Net Cost:

Freight

Total:



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Serial No.					

1	9900214	- Body acc'y Tailgate LEVER TOP PIN release (Single Axle bodies only)		\$457.00	\$457.00
1	9904246	- Light Warning TMTE1SS-3 PKG: (2) STAINLESS STEEL 23H 3-light LED Micro-Edge, (2) 5M-400 Super-LED, (2) Side TIR3 LED, (2) 400 Max B-T-T LED, & (2) 400 LED BU Lights, in Stainless M Housings, (1) TIR3 LED Wing light, and (2) 4" LED work lights Installed		\$4,037.00	\$4,037.00
1	9900244	- Light Mirror mt HOH plow light pkg INSTALLED		\$698.00	\$698.00
1	9900266	- Fender set Minimizer MIN2260, for Single Axle, black Poly, Installed		\$771.00	\$771.00
1	9904080	- Fender set, Removeable Fender Mounts in lieu of Std		\$783.00	\$783.00
1	1965280	- Minimizer FKMACK2B Floor Mat Set for TDM and SGL		\$112.00	\$112.00
1	9900276	- Tarp Pulltarp (SGL or TDM) model S-9 Supershield tarp system w/A2F tarp, sideflaps & tiedowns, installed		\$1,604.00	\$1,604.00
2	9904692	- Camera System option, NORTECH 9100-2HC 120 degree night vision CCD weather-proof HEATED camera, only WING & RH REAR CORNERPOST		\$163.00	\$326.00
2	9904693	- Camera System option, NORTECH 9100-4 Harness, 65' Waterproof		\$41.00	\$82.00
2	9904694	- INSTALLATION of extra Camera, & Harness		\$91.00	\$182.00
1	9905502	- PreCise ARC Sensor Mount #1126929, only		\$40.00	\$40.00

\*--- Continued ---\*

Accepted by

Date

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Freight

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ATTN: KYLE KUNTZ

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	JERRY VALIANT	25% DOWN, BAL ON RCPT	10/15/18	10/19/18	0/00/00

Serial No. \_\_\_\_\_

1	9905834	- PreCise ARC Wireless Sensor #1117640, only		\$464.00	\$464.00
1	9900994	- Pre-Wet Up charge for hydraulic pump in lieu of gravity feed, on all systems, installed complete		\$1,689.00	\$1,689.00
1	9900958	- Pre-Wet Towmaster/Varitech LDS-TMR-110-EGF Body Side Mt Sys for Elliptical body W/EXISTING REMOVABLE WALKRAIL (2) 55 ga 1 tanks, mtg hardware, plumbing, Electric Gravity Feed valve		\$1,986.00	\$1,986.00
1	9902483	- Installation of TMR pre-wet system (New Towmaster Body)		\$865.00	\$865.00
1	9902924	- Scraper FALLS IB-10A 1" MB, w/single lift cylinder W/12" bolt-on extension (11' total), LESS CUTTING EDGES		\$7,090.00	\$7,090.00
1	9901705	- Installation of underbody fixed angle scraper w/single lift cylinder		\$2,590.00	\$2,590.00
1	9904232	- Scraper FORCE Electric pressure transmitter to read on LCD screen, installed		\$480.00	\$480.00
1	9900351	- Scraper FORCE reverse/Auto-Lift system, ADD-A-FOLD valve, installed		\$466.00	\$466.00
1	9902948	- Wing Falls RHSDL10A-HYDPB Primed LESS CUTTING EDGES		\$10,217.00	\$10,217.00
1	9900388	- Installation Falls SDL Series Wing - w/Bulkhead Couplers		\$4,117.00	\$4,117.00
1	9901431	- Wing Falls RL (REAR LIFT) up charge SDL WING		\$433.00	\$433.00
1	9904688	- Wing Falls POST-LESS Toe Lift in lieu of Std Front post/slide system			

\*--- Continued ---\*

Accepted by \_\_\_\_\_

Date \_\_\_\_\_

Price:

Total Discounts:

Net Cost:

Freight

Total:



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Serial No. [REDACTED]

1	9900479	- Wing Falls Gloss Black - Paint Moldboard		\$309.00	\$309.00
1	9900555	- Plow Hitch Falls 44XB2/STD/STD/SA/SPR-RET/HITCH		\$3,013.00	\$3,013.00
1	9900589	- Installation Falls Plow Hitch - 40 Series 3Line/STDBLKHD		\$1,745.00	\$1,745.00
1	9903058	- Plow Falls PR1243/SLT-TRP/NOSHU/PRI-E1/10GA LESS CUTTING EDGES		\$6,869.00	\$6,869.00
1	9903276	- VBL PolarFlex 3' Underchassis Complete System (includes bolts & nuts) SCRAPER		\$658.00	\$658.00
2	9903277	- VBL PolarFlex 4' Underchassis Complete System (includes bolts & nuts) SCRAPER		\$877.00	\$1,754.00
2	9902871	- VBL 3/4" x 6" - 3' w/25 <sup>th</sup> Tungsten Carbide Insert, Std Punch, Flat Blade PLOW		\$186.00	\$372.00
4	9902872	- VBL 3/4" x 6" - 4' w/25 <sup>th</sup> Tungsten Carbide Insert, Std Punch, Flat Blade PLOW & WING		\$248.00	\$992.00
1	9902494	- Hitch 7 contact RV (flat pin) socket installed		\$139.00	\$139.00
1	9900775	- Hitch TMTE Medium Duty Hitch Plate assembly		\$355.00	\$355.00
1	9901172	- Hitch Installation of med duty hitch (Weld On)		\$184.00	\$184.00

\*\*NOTE: HITCH PLATE FACE TO BE LOCATED:

\*--- Continued ---\*

Accepted by \_\_\_\_\_

Date \_\_\_\_\_

Price:

Total Discounts:

Net Cost:

Freight

Total:



TOWMASTER, 61381 US HWY 12, LITCHFIELD, MN 55355  
 PH: 320-693-7900 FX: 320-693-7921 TF: 800-462-4517  
 TOWMASTERTRUCK.COM

Reference No.  
 QT 32350

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Ship To:	Cust:	1	Phone:	Bill To:	Phone:
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	MN		USA		MN USA

ATTN: KYLE KUNTZ

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	JERRY VALIANT	25% DOWN, BAL ON RCPT	10/15/18	10/19/18	0/00/00

Serial No. [REDACTED]

IN REFERENCE TO REAR TIRE FACE.

Qty	Part No.	Description	Price Ea.	Net Amt.
1	9900778	- Hitch Combo Pintle/Ball (2-5/16"). NOTE: DERATES Hitch to 3,000 lbs vertical & 16,000 lbs GTW, installed	\$158.00	\$158.00
1	9900779	- Hitch 2" Square Receiver tube w/pin & clip. NOTE: DERATES hitch, as per hitch bar utilized. Installed	\$195.00	\$195.00
1	9900791	- Sander Falls 1ASD-6CDSS-6P-1D-1S-LM, Salt Special 6", Stainless Steel Unit, LH Discharge, Single Poly Spinner Ass'y, complete sander (includes extra salt shield)	\$4,886.00	\$4,886.00
1	9901718	- Sander Install & dual manifold RH & LH rear	\$787.00	\$787.00
1	9900823	- Sander TMTE Exterior (removable) sander/tailgate spill plates, Stainless Steel	\$374.00	\$374.00
1	9900852	- Valve System, Force Add-A-Fold MCV-ISO Valve 10 Functions , INSTALLED	\$12,331.00	\$12,331.00
1	9902497	- Control System Force ULTRA-4-6100 Commander control, Installed	\$10,911.00	\$10,911.00
1	9900874	- Filter Force IN-TANK mounted filter installed	\$452.00	\$452.00
1	9900882	- Reservoir TMTE Cabshield mt (stainless steel) w/intank filter provision, installed	\$2,571.00	\$2,571.00
1	9900891	- Pump Force TXV92 (5.6 ci), Pump 280 HOT SHIFT for Allison Trans, W/ ELECT SHUT DOWN installed	\$5,558.00	\$5,558.00
1	9900871	- Switch TMTE BODY UP Installed (electric controls only)	\$182.00	\$182.00

\*--- Continued ---\*

Accepted by \_\_\_\_\_

Date \_\_\_\_\_

Price:

Total Discounts:

Net Cost:

Freight

Total:



TOWMASTER, 61381 US HWY 12, LITCHFIELD, MN 55355  
 PH: 320-693-7900 FX: 320-693-7921 TF: 800-462-4517  
 TOWMASTERTRUCK.COM

Reference No.  
 QT 32350

**\*\* QUOTATION \*\***

Ship To:	Cust:	1	Phone:	Bill To:	Phone:
MAYER CITY OF (SEE SHIP TO)				NEW CUSTOMER (SEE SHIP TO)	
		MN	USA		MN USA

ATTN: KYLE KUNTZ

PO#	Salesman	Terms	Created	Last Revised	Appx Comp
	JERRY VALIANT	25% DOWN, BAL ON RCPT	10/15/18	10/19/18	0/00/00

Serial No.	

1	9900884 - Sensor Force Low oil indicator system, SLIM-LINE AND CABSHIELD MOUNTED w/light mounted in cab, installed	\$220.00	\$220.00
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1	WARRANTY - TOWMASTER EXCLUSIVE WARRANTY: 5 yr Steel/Stainless Steel Body Structure; 5 yr Whelen LED Light Systems; 3 yr Palfinger Hoists; 4 yr SwapLoader Hoists; 1 year Swenson Spreaders, 2 yr Hyd, FALLS Snow Equip, Tele Hoists, and all other items.		
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1	SPECIAL REQUEST - Special Request Charges for:	\$75.00	\$75.00
2	DOOR LOGO DECALS. (Customer to supply logo decal file) INSTALLED		

Accepted by	Date	Price:	\$111,291.00
		Total Discounts:	
		Net Cost:	\$111,291.00
		Freight	
		Total:	\$111,291.00

**CITY OF MAYER  
PERSONNEL  
TUESDAY, NOVEMBER 13, 2018 @ 4:00 P.M.  
CITY HALL COUNCIL CHAMBERS**

**AGENDA**

1. Open Meeting

The meeting was opened at 4:00 p.m. Those present were City Administrator, Margaret McCallum and Mayor, Mike Dodge and Vice-Mayor, Erick Boder.

Also present: None.

2. Minutes

A. August 20, 2018 Personnel Meeting Minutes. Minutes were approved by the committee as presented.

3. Business

A. Fire Department Pay – Job Descriptions and Salaries

McCallum provided a structure chart of the Fire Department along with the duties and pay of each position. The Committee agreed that the goal of looking at the structure and pay of the department was to make sure that positions were getting paid fairly. There was much discussion on the difference between positions and responsibilities and skills needed.

The Committee agreed to the following changes in compensation:

Fire Chief 1 -	\$1,200	to	\$1,800
Fire Chief 2 -	\$500	to	\$1,200
Captain 1 & 2 -	\$500	to	\$500
Captain 3 & 4 -	\$0	to	\$300
Lieutenant 1 & 2 -	\$0	to	\$200
Secretary -	\$300	to	\$400

The Committee agreed to present this to the Fire Chief for final thoughts and then to recommend to Council the changes in salary for 2019.

B. Administrative Study – City Clerk Position

The Committee reviewed the City Clerk job description and pay scale provided by David Drown's Associates as part of the Administrative Compensation Study.

The Committee agreed to the report and recommended that it go to Council with the rest of the report.

C. Annual Review – City Administrator

The Committee discussed the annual review for the City Administrator and the formatting of the review documentation. The Committee talked about getting this done as soon as possible as the year anniversary was in September. The Committee also discussed doing reviews for other staff, as well as the Fire Department.

The Committee discussed getting new computers/devices for the Council for Council meetings.

Adjournment

4. The meeting was adjourned at 4:34 p.m.

**CITY OF MAYER**  
**REGULAR MEETING – PARKS AND RECREATION COMMISSION**  
**MONDAY, NOVEMBER 19, 2018 @ 6:30 P.M.**  
**CITY HALL COUNCIL CHAMBERS**

1. Call to Order

**The meeting was called to order at 6:30 p.m.**

Those present were Park Commissioners, Troy Congdon, Dan Pohl, Alisa Johnson, Mike Wegner and Elizabeth Butterfield. Also present was City Administrator, Margaret McCallum and Public Works Kyle Kuntz.

Absent: Mike Wegner.

Also present: Nikki McNeilly, Patty Lanting, Joe Dvorak, Mike Dodge and Brian Schaeppi.

2. Approve Agenda

McCallum suggested moving Tree Lighting Event – Lights to 4.A. and add the topic of Archery as 4.B. and move Community Survey results to 4.C.

**Butterfield moved to adopt the agenda as amended. Johnson seconded. Motion passed 5-0.**

3. Minutes

A. October 9, 2018 Meeting Minutes

**Congdon moved to approve the October 9, 2018 meeting minutes. Pohl seconded. Motion passed 5-0.**

4. Business

A. Tree Lighting Event - Lights

McCallum informed that the first annual tree lighting event will take place on December 1, 2018 at Old School House Park.

McNeilly stated that the Fire Department is interested in combining their event with the city's event. She informed that the Fire Department would be hosting Photos with Santa at the fire station that day from 2:00 – 4:30 p.m. She said that a firefighter would be taking the pictures and that they would provide cookies, milk, juice and coloring sheets for kids. McNeilly stated that she would create a flyer for the combined events. McNeilly stated that the Lions Club was interested in being involved as well. She said that the event could be promoted on social media

and the community sign. She informed that the Fire Department could bring a fire truck up to City Hall with lights on it for the tree lighting event.

The Commission agreed to host the Tree Lighting Event at 5:00 p.m. at Old School House Park. The Commission agreed to have the City of Mayer Mayor light the tree.

Kuntz asked what color lights should be put on the tree. Butterfield stated that multicolored lights would be nice.

McNeilly asked if additional lighting would be provided in that area, as there is concerns over it being a very dark area at night.

Kuntz informed that the public works department would fix the light on the Public Works building on site.

Butterfield asked if City Hall could be kept open that evening for the use of bathrooms.

Johnson asked if fire pits could be provided on site for the event.

Kuntz informed that the City has drum barrels that could be used.

Dvorak (from the Lions Club) informed that the Lions would bring a large thermos of hot water, hot cocoa mix and cups.

#### B. Archery

McCallum informed that Archery has been a topic in the last few months, nonetheless, there has been struggle with finding a safe location. She said that last place that was looked at for a potential site was the compost site.

Kuntz stated that it was determined to be a potential site, nonetheless, it is the Compost Site and the Water Treatment Plant site. He also expressed the Council's concern for safety and liability.

Butterfield informed that the Archery range is still on the Commission's radar, but they are struggling with a location.

Schaeppi, resident of Mayer, informed that he is always willing to help in anyway. He agreed that determining a location can be difficult because a lot of space is needed.

Congdon asked if staff could reach out to the Department of Natural Resources to host an event on archery in the city to see how much support is in the community for such a facility.

The Commission agreed to look into this.

### C. Community Survey Results

McCallum stated that the Community Survey received 61 participants from the community. She highlighted the data that was received. There was much discussion from the Commission on what the City could do to better highlight the parks in the community. This included improvements to the City website, hosting events in the parks, signage improvements, social media, and Google.

The Commission decided to review the 2019 Capital Improvement Plan at the December meeting. There was much discussion on West Ridge Park Parking.

Congdon mentioned that the survey had shown interest in a park on the west side of Coldwater Crossing. McCallum informed that through the development process, the City will work to get a park in that location.

## 5. Staff Reports/Comments

### A. West Ridge Park – 2018 Amenities Update

McCallum informed that Flagship installed the amenities in early November.

Kuntz said that the Public Works Department has to install one more amenity and that some of the other amenities have to be shifted in the process.

### B. Concrete Curbing – Old School House Park – Update

McCallum said that the installation of the concrete curbing is complete.

### C. Fencing of Ball Fields

McCallum informed that this item will have to wait until 2019.

### D. Ice Skating Rink

Kuntz said the ice skating rink area has been graded and that the Public Works Department is working hard to get some sort of lighting up in order to get it up and running this year.

### E. Holiday Tree

McCallum said that the tree has been planted next to the public works building at Old School House Park.

F. Winter Movie

McCallum informed that the movie (Incredibles 2) has been ordered and licensed. She said that staff will start advertising for the event. It will be on December 29, 2018 at 3:00 p.m. at the Community Center. She said that the Lions are going to sponsor the popcorn and hot chocolate.

6. Commissioner Reports/Comments

7. Adjournment

**Butterfield moved to adjourn the meeting at 7:35 p.m. Wegner seconded. Motion passed 5-0.**

DRAFT